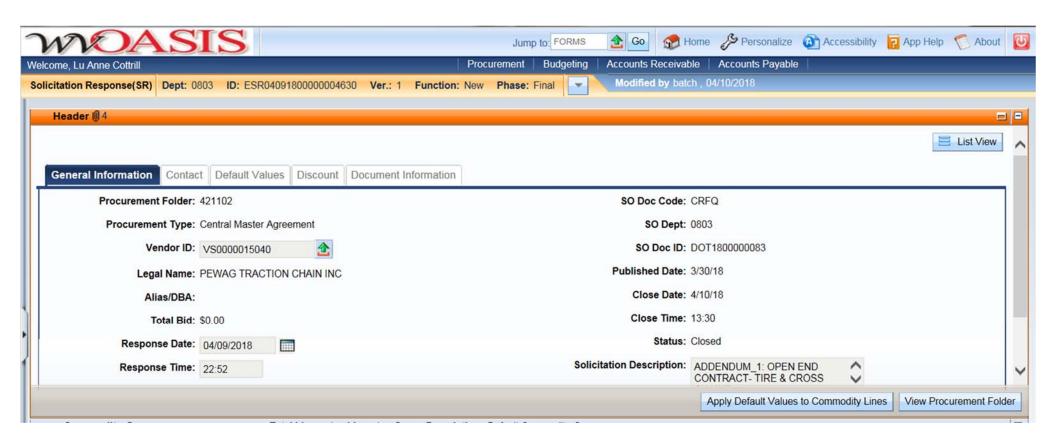
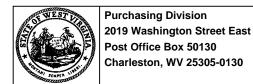


2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026

Bid Fax: 304-558-3970

The following documentation is an electronicallysubmitted vendor response to an advertised solicitation from the West Virginia Purchasing Bulletin within the Vendor Self-Service portal at wvOASIS.gov. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at WVPurchasing.gov with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.





State of West Virginia Solicitation Response

Proc Folder: 421102

Solicitation Description: ADDENDUM_1: OPEN END CONTRACT- TIRE & CROSS CHAINS

Proc Type: Central Master Agreement

Date issued So	olicitation Closes	Solicitation Response	Version
	018-04-10 3:30:00	SR 0803 ESR04091800000004630	1

VENDOR

VS0000015040

PEWAG TRACTION CHAIN INC

Solicitation Number: CRFQ 0803 DOT1800000083

Total Bid : \$0.00 **Response Date:** 2018-04-09 **Response Time:** 22:52:46

Comments: Pewag Tire Chains has been a proud supplier of West Virginia in the past. We are an American

company, using American Steel. We take pride in offering our product based Manufacturing, Service

and Quality.

We appreciate your consideration when selecting your supplier for this Bid.

FOR INFORMATION CONTACT THE BUYER

Mark A Atkins (304) 558-2307 mark.a.atkins@wv.gov

Signature on File FEIN # DATE

All offers subject to all terms and conditions contained in this solicitation

Page: 1 FORM ID: WV-PRC-SR-001

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA	\$127.500000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 245/75R17 CHAIN SQUARE LINK **Extended Description:**

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA	\$279.270000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 14.00 24 TRUCK CHAIN SQUARE LINK **Extended Description:**

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA	\$127.500000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 245/70R17 CHAIN SQUARE LINK **Extended Description:**

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA	\$136.890000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 265/70R17 LT CHAIN SQUARE LINK **Extended Description:**

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
5	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA	\$590.030000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 14.00R24 GRADER CHAIN SQUARE LINK

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
6	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA	\$515.410000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 15.5 25 LOADER CHAIN SQUARE LINK **Extended Description:**

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
7	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA	\$123.990000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 235/75R16 LTCHAIN SQUARE LINK **Extended Description:**

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
8	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA	\$129.100000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 245/75R16 LT CHAIN SQUARE LINK **Extended Description:**

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
9	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA	\$129.100000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 225870R19.5 CHAIN SQUARE LINK **Extended Description:**

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
10	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA	\$134.500000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 11R22.5 CHAIN SQUARE LINK **Extended Description:**

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
11	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA	\$280.330000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 11R22.5 DUAL TRIPLE CHAIN SQUARE LINK **Extended Description:**

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
12	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA	\$593.160000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 17.5 25 LOADER CHAIN SQUARE LINK **Extended Description:**

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
13	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA	\$16.320000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 14.00R24 GRADER REPLACEMENT SQUARE CROSS **Extended Description:**

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
14	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA	\$5.420000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
31151600				

Extended Description:

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES
PART NUMBER 11R22.5 TRUCK REPLACEMENT SQUARE CROSS LINK

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
15	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA	\$136.890000	\$0.00

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 245/70R19.5 LT CHAIN SQUARE LINK **Extended Description:**



Purchasing Divison 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

State of West Virginia Request for Quotation 05 — Auto Supply

Proc Folder: 421102

Doc Description: ADDENDUM_1: OPEN END CONTRACT- TIRE & CROSS CHAINS

Proc Type: Central Master Agreement

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON

WV 25305

US

VENDOR

Vendor Name, Address and Telephone Number:

PEWAG TRACKION CHAIN INC.

190 GREENHURN DRIVE

Pueblo, Co 81004

719-623-5700

FOR INFORMATION CONTACT THE BUYER

Mark A Atkins (304) 558-2307

mark.a.atkins@wv.gov

Signature X

FEIN# 461549724

DATE 4/9/2018

All offers subject to all terms and conditions contained in this solicitation

Page: 1

FORM ID: WV-PRC-CRFQ-001

ADDITIONAL INFORMATION:

ADDENDUM_1: Is issued for the following:

1. To publish the Agency responses to the questions submitted by Vendors during the Technical Questioning period.

No other changes made.

The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Department of Transportation, the West Virginia Division of Highways to establish an open-end contract for Tire and Cross Chains, Components and Accessories per attached documents.

INVOICE TO		SHIP TO	
VARIOUS AGENCY LO		STATE OF WEST VIF VARIOUS LOCATION	RGINIA IS AS INDICATED BY ORDER
No City	WV99999	No City	WV 99999
us		us	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #	
31151600				
ACCES 10 No. 2002 000000 BY 190				

Extended Description:

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 245/75R17 CHAIN SQUARE LINK

INVOICE TO		SHIP TO	
VARIOUS AGENCY LOC AS INDICATED BY ORD		STATE OF WEST VIR VARIOUS LOCATION	RGINIA IS AS INDICATED BY ORDER
No City	WV 99999	No City	WV 99999
us		us	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #	
31151600				

Extended Description :

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 14.00 24 TRUCK CHAIN SQUARE LINK

INVOICE TO		SHIP TO	
VARIOUS AGENCY LO AS INDICATED BY OR		STATE OF WEST VII VARIOUS LOCATION	RGINIA NS AS INDICATED BY ORDER
No City	WV9999	No City	WV 99999
us		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 245/70R17 CHAIN SQUARE LINK

INVOICE TO		SHIP TO	
VARIOUS AGENCY LO		STATE OF WEST VIR VARIOUS LOCATION	GINIA S AS INDICATED BY ORDER
No City	WV99999	No City	WV 99999
us		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #	
31151600				

Extended Description:

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 265/70R17 LT CHAIN SQUARE LINK

INVOICE TO		SHIP TO	
VARIOUS AGENCY LOCA AS INDICATED BY ORDE		STATE OF WEST VIF VARIOUS LOCATION	RGINIA IS AS INDICATED BY ORDER
No City	WV99999	No City	WV 99999
US		us	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
5	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #	
31151600				
1				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 14.00R24 GRADER CHAIN SQUARE LINK

INVOICE TO		SHIP TO	
VARIOUS AGENCY LOCA AS INDICATED BY ORDE		STATE OF WEST VIEW VARIOUS LOCATION	RGINIA IS AS INDICATED BY ORDER
No City	WV99999	No City	WV 99999
us		us	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
6	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #	
31151600				

Extended Description:

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 15.5 25 LOADER CHAIN SQUARE LINK

INVOICE TO		SHIP TO	
VARIOUS AGENCY LOC AS INDICATED BY ORD		STATE OF WEST VIF VARIOUS LOCATION	RGINIA IS AS INDICATED BY ORDER
No City	WV99999	No City	WV 99999
us		us	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
7	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA		

Comm Code	Manufacturer ·	Specification	Model #	
31151600				

Extended Description:

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 235/75R16 LTCHAIN SQUARE LINK

INVOICE TO		SHIP TO	
VARIOUS AGENCY LO AS INDICATED BY ORI		STATE OF WEST VIR VARIOUS LOCATION	IGINIA IS AS INDICATED BY ORDER
No City	WV99999	No City	W 99999
us		us	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
8	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #	
31151600				V-3/

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 245/75R16 LT CHAIN SQUARE LINK

INVOICE TO		SHIP TO	
VARIOUS AGENCY LO AS INDICATED BY ORE		STATE OF WEST VIII	RGINIA NS AS INDICATED BY ORDER
No City	WV99999	No City	WV 99999
us		us	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
9	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #	
31151600				

Extended Description :

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 225870R19.5 CHAIN SQUARE LINK

INVOICE TO		SHIP TO	
VARIOUS AGENCY LO AS INDICATED BY OR		STATE OF WEST VIF VARIOUS LOCATION	RGINIA IS AS INDICATED BY ORDER
No City	VVV 999999	No City	WV 99999
us		us	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
10	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #	trateriore de la contrata del contrata del contrata de la contrata del contrata de la contrata del contrata de la contrata del contrata de la contrata del contrata de la contrata del contrata del contrata del contrata de la contrata del contrata del contrata del contrata del contrata del contrata del cont
31151600	draft .			

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 11R22.5 CHAIN SQUARE LINK

INVOICE TO		SHIP TO
VARIOUS AGENCY LO AS INDICATED BY OR		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER
No City	WV99999	No City WV 99999
us		us

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
11	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #	
31151600				
				l

Extended Description:

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 11R22.5 DUAL TRIPLE CHAIN SQUARE LINK

INVOICE TO		SHIP TO	
VARIOUS AGENCY LOC AS INDICATED BY ORD		STATE OF WEST VIR VARIOUS LOCATION	RGINIA IS AS INDICATED BY ORDER
No City	WV99999	No City	WV 99999
us		us	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
12	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #	
31151600				1
1				Į

Extended Description:

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 17.5 25 LOADER CHAIN SQUARE LINK

INVOICE TO		SHIP TO	
VARIOUS AGENCY LOC AS INDICATED BY ORD		STATE OF WEST VII VARIOUS LOCATION	RGINIA NS AS INDICATED BY ORDER
No City	WV99999	No City	WV 99999
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
13	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #	
31151600				
eriosous ensem in magyar men				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 14.00R24 GRADER REPLACEMENT SQUARE CROSS

INVOICE TO		SHIP TO	
VARIOUS AGENCY LO AS INDICATED BY ORI		STATE OF WEST VIR VARIOUS LOCATION	RGINIA S AS INDICATED BY ORDER
No City	WV 99999	No City	WV 99999
us		us	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
14	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #	
31151600				

Extended Description:

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 11R22.5 TRUCK REPLACEMENT SQUARE CROSS LINK

INVOICE TO		SHIP TO	
VARIOUS AGENCY LOC AS INDICATED BY ORD		STATE OF WEST VIF	RGINIA IS AS INDICATED BY ORDER
No City	WV99999	No City	WV 99999
us		us	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
15	TIRE & CROSS CHAINS COMPONENTS & ACCESSORIES	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #	
31151600				

TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES PART NUMBER 245/70R19.5 LT CHAIN SQUARE LINK

	-
	SEXPHOLE
SCHEDULE OF EVENTS	TOTAL STATE
	28120559
	-

LineEventEvent Date1Technical Questions due by 2:00pm EST:2018-03-30

SOLICITATION NUMBER: CRFQ 0803 DOT1800000083 Addendum Number: 1

The purpose of this addendum is to modify the solicitation identified as CRFQ 0803 DOT1800000083 ("Solicitation") to reflect the change(s) identified and described below.

Applicable	Addendum	Category:
------------	----------	-----------

LJ	Modify bid opening date and time
[]	Modify specifications of product or service being sought
[X]	Attachment of vendor questions and responses
[]	Attachment of pre-bid sign-in sheet
[]	Correction of error
Γ 1	Other

Description of Modification to Solicitation:

1. To publish the Agency responses to the questions submitted by Vendors during the Technical Questioning period.

No other changes made.

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

Terms and Conditions:

- 1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
- Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

ATTACHMENT_A

CRFQ 0803 DOT1800000083

ADDENDUM #01

ITEM #5 - 1400X24 GRADER, CHAIN SQUARE LINK

Q 1: 1400x24 it is missing the size MM of the chain WVDOH purchases 10mm.

A 1: Vendors shall use 10mm.

ITEM #6 - 15.5 25 LOADER, CHAIN SQUARE LINK

Q 1: 15.5x25 it is missing the MM of the chain WVDOH purchases 10mm.

A 1: Vendors shall use 10mm.

ITEM #9 - 225870R19.5

Q1: Reads 225870R19.5 should read 225/70-19.5

A1: Shall read as 225/70R19.5.

ITEM #12 - 17.5 25 LOADER

Q 1: 17.5X25 missing the MM WVDOH uses 10mm.

A 1: Vendors shall use 10mm.

ITEM #13 - 14.00R24 GRADER

Q 1: 1400X24 grader replacement chains missing MM uses 10mm.

A 1: Vendors shall use 10mm

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: CRFQ 0803 DOT1800000083

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Check the box next to each addendum received)						
	[>	(J	Addendum No. 1	[Personal	Addendum No. 6
	[J	Addendum No. 2	[Parties.	Addendum No. 7
	la consul	Personal	Addendum No. 3]	Addendum No. 8
	lessed.]	Addendum No. 4		herical	Addendum No. 9
	bound	bread	Addendum No. 5	[]	Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

PEWAL TRACKON CHAIN TNC

Company

Authorized Signature

4/9/2018

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.

INSTRUCTIONS TO VENDORS SUBMITTING BIDS

- 1. REVIEW DOCUMENTS THOROUGHLY: The attached documents contain a solicitation for bids. Please read these instructions and all documents attached in their entirety. These instructions provide critical information about requirements that if overlooked could lead to disqualification of a Vendor's bid. All bids must be submitted in accordance with the provisions contained in these instructions and the Solicitation. Failure to do so may result in disqualification of Vendor's bid.
- 2. MANDATORY TERMS: The Solicitation may contain mandatory provisions identified by the use of the words "must," "will," and "shall." Failure to comply with a mandatory term in the Solicitation will result in bid disqualification.

All Vendors submitting a bid must attend the mandatory pre-bid meeting. Failure to attend the mandatory pre-bid meeting shall result in disqualification of the Vendor's bid. No one person attending the pre-bid meeting may represent more than one Vendor.

An attendance sheet provided at the pre-bid meeting shall serve as the official document verifying attendance. The State will not accept any other form of proof or documentation to verify attendance. Any person attending the pre-bid meeting on behalf of a Vendor must list on the attendance sheet his or her name and the name of the Vendor he or she is representing.

Revised 02/16/2018

Additionally, the person attending the pre-bid meeting should include the Vendor's E-Mail address, phone number, and Fax number on the attendance sheet. It is the Vendor's responsibility to locate the attendance sheet and provide the required information. Failure to complete the attendance sheet as required may result in disqualification of Vendor's bid.

All Vendors should arrive prior to the starting time for the pre-bid. Vendors who arrive after the starting time but prior to the end of the pre-bid will be permitted to sign in, but are charged with knowing all matters discussed at the pre-bid.

Questions submitted at least five business days prior to a scheduled pre-bid will be discussed at the pre-bid meeting if possible. Any discussions or answers to questions at the pre-bid meeting are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

4. VENDOR QUESTION DEADLINE: Vendors may submit questions relating to this Solicitation to the Purchasing Division. Questions must be submitted in writing. All questions must be submitted on or before the date listed below and to the address listed below in order to be considered. A written response will be published in a Solicitation addendum if a response is possible and appropriate. Non-written discussions, conversations, or questions and answers regarding this Solicitation are preliminary in nature and are nonbinding.

Submitted e-mails should have solicitation number in the subject line.

Question Submission Deadline: March 30, 2018 due by 2:00pm EST

Submit Questions to: Mark Atkins, Senior Buyer 2019 Washington Street, East Charleston, WV 25305

Fax: (304) 558-4115 (Vendors should not use this fax number for bid submission)

Email: Mark.A.Atkins@wv.gov

- 5. VERBAL COMMUNICATION: Any verbal communication between the Vendor and any State personnel is not binding, including verbal communication at the mandatory pre-bid conference. Only information issued in writing and added to the Solicitation by an official written addendum by the Purchasing Division is binding.
- 6. BID SUBMISSION: All bids must be submitted electronically through wvOASIS or signed and delivered by the Vendor to the Purchasing Division at the address listed below on or before the date and time of the bid opening. Any bid received by the Purchasing Division staff is considered to be in the possession of the Purchasing Division and will not be returned for any reason. The Purchasing Division will not accept bids, modification of bids, or addendum acknowledgment forms via e-mail. Acceptable delivery methods include electronic submission via wvOASIS, hand delivery, delivery by courier, or facsimile.

SPECIFICATIONS

- PURPOSE AND SCOPE: The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Department of Transportation, the West Virginia Division of Highways to establish an open-end contract for Tire and Cross Chains, Components and Accessories.
- 2. DEFINITIONS: The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.
 - 2.1 "Adjusted Unit Price" means the Unit Price either reduced by the Discount Percentage or increased by the Markup Percentage.
 - 2.2 "Attachment" or "Attachments" means any device that is not integrated to the original manufacturers design that modifies or expands the range of tasks that can be done by the equipment or motor vehicle; or alters the capacity, stability, or operation of that equipment or motor vehicle.
 - 2.3 "Catalog" means the current price list or sales catalog that includes Contract Item or Contract Items that the Vendor can and will sell under this Contract.
 - 2.4 "Catalog Unit Price" means the lowest price listed for a Contract Item in Vendors Current Catalog.
 - 2.5 "Contract Item" or "Contract Items" means the list of items identified in Section 3.1 below and on the Pricing Pages.
 - 2.6 "Discount Percentage" means the percentage discount that Vendor will apply to all Agency purchases of Contract Item or Contract Items.
 - 2.7 "OEM" or "Original Equipment Manufacturer" means the Manufacturer or Manufacturers involved in the original assembly.
 - 2.8 "Or Equal" means Contract Item or Items must meet or exceed the Original Equipment Manufacturers (OEM) standards in form, fit and function.
 - 2.9 "Markup Percentage" means the percentage markup that Vendor will apply to all Agency purchases of Contract Item or Contract Items.
 - 2.10 "Part" or "Parts" means any system, part, or component of equipment or motor vehicle as originally manufactured; or any similar part or component manufactured

REQUEST FOR QUOTATION CRFQ 0803 DOT1800000083

Tire and Cross Chains, Components and Accessories

- or sold for replacement or improvement of a system, part, or component, or as an accessory to equipment or motor vehicle.
- 2.11 "Pricing Pages" means the schedule of prices, estimated order quantity, and totals contained in wvOASIS or attached hereto as Exhibit A and used to evaluate the Solicitation responses.
- 2.12 "RC" means an abbreviation for Rockwell Hardness measured on the C scale. A designation of hardness, usually of Steel or Corrosion Resistant Alloys.
- 2.13 "Solicitation" means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.
- 2.14 "Total Bid Price" means the sum of the bid total column.

3. GENERAL REQUIREMENTS:

- 3.1 Contract Items and Mandatory Requirements: Vendor shall provide Agency with the Contract Items listed below on an open-end and continuing basis. Contract Items must meet or exceed the mandatory requirements as shown below.
 - 3.1.1 Vendor must be ISO 9001 certified and should provide proof of certification with bid and will be required prior to award.
 - 3.1.2 Vendor should provide a product specification sheet with bid and will be required prior to award.
 - 3.1.3 Contract Items must meet or exceed all the latest requirements of the National Association of Chain Manufacturers

 www.nacm.info
 - 3.1.4 Contract items must be compatible with radial and bias ply tires, and work equally well with passenger cars, trucks, and off road equipment.
 - 3.1.5 Square link chains must be nickel manganese alloy or equal.
 - 3.1.6 Square link chains must be equipped with cam lock feature.
 - 3.1.7 Square link cross chains must be high strength alloy steel.
 - 3.1.8 All chains shall have a core hardness of 49 to 53 RC.

- 3.1.9 All chains shall have a case hardness of 61 to 65 RC.
- 3.1.10 All chains shall have a case hardening minimum depth of 6% (six percent) from link surface.
- 3.1.11 All chains must be reversible and repairable, and must have repair links available that are consistent in wire size, link size, shape, and quality with the links of the original chain with a deviation tolerance of +/-0.3%.
- 3.1.12 All chains must be packaged no more than 1 (one) set per bag or box.
- 3.1.13 All cross chains must be packaged no more than 50 (fifty) per bag or box.
- 3.1.14 All chains must be delivered on shrink wrapped pallets. Pallets will not be returned to vendor and any pallet core charge will be the responsibility of the vendor.
- 3.1.15 This contract shall be limited to the items included in the manufacturer's catalog submitted prior to award of this contract.
- 3.2 Catalog Submission: Vendor should submit its Catalog with bid, but must submit it prior to award of this contract for evaluation purposes.

 Vendor shall also mail the Catalog free of charge to any Agency desiring to use this contract. Copies of the Catalog may be requested in an electronic format and should be provided in that format if possible. Vendor's Catalog will be used by Agencies to order Contract Items under this Contract.
 - Vendor should identify all items listed on the Pricing Section by circling or highlighting those items in its Catalog and earmarking or tabbing the pages for those items, to assist in the evaluation and verification of the bids and pricing. If any discrepancies exist between the Pricing Pages and the Unit Price listed in the Catalog, the Unit Price shall prevail and the Pricing Pages may be corrected by the Purchasing Division buyer for evaluation purposes.
- 3.3 Catalog Modification: The Purchasing Division may permit Vendor to update its Catalog at each renewal date. Determination of whether or not to allow a Catalog update is at the sole discretion of the Purchasing Division. Any request by Vendor to update its Catalog must include a detailed listing of the following: (1) any Contract Items being removed, Discounted Unit

Price for those items, Agencies quantity usage of those items, and total spent by the Agencies on those items; (2) any Contract Items being added to the Catalog and the Discounted Unit Price of those items; (3) all changes in the Discounted Unit Price to Contract Items, estimated usage relating to items that have changed in price, and the total impact of the price change on the State; and (4) justification for updating its Catalog. The Purchasing Division may waive the detailed listing requirements if it finds that doing so is in the best interest of the State. Unless an updated catalog is approved, the Contract Items available under this Contract and Unit Prices for those items shall remain unchanged during the term of this Contract.

4. CONTRACT AWARD, PRICING PAGES, DISCOUNT/MARKUP PERCENTAGE:

- 4.1 Contract Award: The Contract is intended to provide Agency with a purchase price on all Contract Items. The Contract shall be awarded to the Vendor that provides the Contract Items meeting the required specifications for the lowest overall total bid price as shown on the Pricing Pages.
- 4.2 Pricing Pages: Vendor shall complete the Pricing Pages by inserting either a Discount Percentage or a Markup Percentage. Vendor should insert the Catalog Unit Price from Vendor's current catalog for each of the items listed. Vendor's bidding an "or Equal" product line must reference their part number for each of the "OEM" part numbers as they coincide on the Pricing Pages. Vendor should complete the Pricing Pages in their entirety as failure to do so may result in Vendor's bids being disqualified.

The Pricing Pages contain a list of the Contract Items and estimated purchase volume. The estimated purchase volume for each item represents the approximate volume of anticipated purchases only. No future use of the Contract or any individual item is guaranteed or implied.

Vendor should electronically enter the information into the Pricing Pages through wvOASIS, if available, or as an electronic document.

4.3 Discount Percentage: Vendor may quote a <u>single Discount Percentage</u> that will reduce the lowest price shown in the Catalog for every Contract Item. The resulting Adjusted Unit Price shall be the price Agency pay for purchases of that Contract Item under this Contract.

Vendor shall not incorporate Discount Percentages into its Catalog unless the Vendor clearly shows the Catalog Price and then separately lists the applicable Discount Percentage and the Adjusted Unit Price for each Contract Item.

The Discount Percentage and subsequent Adjusted Unit Price derived from that discount must consider all fees, charges, or other miscellaneous costs that the Vendor may require, including delivery charges as indicated below, because those fees, charges, or other miscellaneous costs will not be paid separately. The Agency shall only pay the appropriate Adjusted Unit Price for items purchased under this Contract.

4.4 Markup Percentage: Vendor may quote a <u>single Markup Percentage</u> that will increase the lowest price shown in the Catalog for every Contract Item. The resulting Adjusted Unit Price shall be the price Agency pay for purchases of that Contract Item under this Contract.

Vendor shall not incorporate Markup Percentages into its Catalog unless the Vendor clearly shows the Catalog Price and then separately lists the applicable Markup Percentage and the Adjusted Unit Price for each Contract Item.

The Markup Percentage and subsequent Adjusted Unit Price derived from that markup must consider all fees, charges, or other miscellaneous costs that the Vendor may require, including delivery charges as indicated below, because those fees, charges, or other miscellaneous costs will not be paid separately. The Agency shall only pay the appropriate Adjusted Unit Price for items purchased under this Contract.

Vendor shall only quote either a Discount Percentage or a Markup Percentage per Solicitation. If a solicitation response contains both a Discount Percentage and a Markup Percentage for the same bid response, the bid response will be disqualified.

5. ORDERING AND PAYMENT:

5.1 Ordering: Vendor shall accept orders through wvOASIS, regular mail, facsimile, e-mail, or any other written form of communication. Vendor may, but is not required to, accept on-line orders through a secure internet ordering portal/website. If Vendor has the ability to accept on-line orders, it should include in its response a

brief description of how Agency may utilize the on-line ordering system. Vendor shall ensure that its on-line ordering system is properly secured prior to processing Agency orders on-line.

5.2 Payment: Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.

6. DELIVERY AND RETURN:

- 6.1 Delivery Time: Vendor shall ship deliver standard orders within five (5) working days after orders are received. Vendor shall deliver emergency orders within one (1) working day, upon the Agencies request. Vendor shall ship all orders in accordance with the above schedule and shall not hold orders until a minimum delivery quantity is met. Contract Items must be delivered to the ordering Agency attached hereto as Exhibit B.
- 6.2 Late Delivery: The Agency placing the order under this Contract must be notified in writing if orders will be delayed for any reason. Any delay in delivery that could cause harm to an Agency will be grounds for cancellation of the delayed order, and/or obtaining the items ordered from a third party.

Any Agency seeking to obtain items from a third party under this provision must first obtain approval of the Purchasing Division.

- 6.3 Delivery Payment/Risk of Loss: Standard order delivery shall be F.O.B. Destination to the Agency's location. Vendor shall include the cost of standard delivery charges in its bid pricing/discount and is not permitted to charge the Agency separately for such delivery. The Agency will pay delivery charges on all emergency orders provided that the Agency requests emergency delivery and Vendor invoices those delivery costs as a separate charge with the original freight bill attached to the invoice.
- Return of Unacceptable Items: If the Agency deems the Contract Items to be unacceptable, the Contract Items shall be returned to Vendor at Vendor's expense and with no restocking charge. Vendor shall either make arrangements for the return within five (5) days of being notified that items are unacceptable, or permit the Agency to arrange for the return and reimburse Agency for delivery expenses. If the original packaging cannot be utilized for the return, Vendor will supply the Agency with appropriate return packaging upon request. All returns of unacceptable items shall be F.O.B. the Agency's location. The returned product shall either be replaced, or the Agency shall receive a full credit or refund for the purchase price, at the Agency's discretion.

REQUEST FOR QUOTATION CRFQ 0803 DOT1800000083

Tire and Cross Chains, Components and Accessories

6.5 Return Due to Agency Error: Items ordered in error by the Agency will be returned for credit within 30 days of receipt, F.O.B. Vendor's location. Vendor shall not charge a restocking fee if returned products are in a resalable condition. Items shall be deemed to be in a resalable condition if they are unused and in the original packaging. Any restocking fee for items not in a resalable condition shall be the lower of the Vendor's customary restocking fee or 5% of the total invoiced value of the returned items.

7. VENDOR DEFAULT:

- 7.1 The following shall be considered a vendor default under this Contract.
 - 7.1.1 Failure to provide Contract Items in accordance with the requirements contained herein.
 - 7.1.2 Failure to comply with other specifications and requirements contained herein.
 - 7.1.3 Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.
 - 7.1.4 Failure to remedy deficient performance upon request.
- 7.2 The following remedies shall be available to Agency upon default.
 - 7.2.1 Immediate cancellation of the Contract.
 - 7.2.2 Immediate cancellation of one or more release orders issued under this Contract.
 - 7.2.3 Any other remedies available in law or equity.

8. MISCELLANEOUS:

- 8.1 No Substitutions: Vendor shall supply only Contract Items submitted in response to the Solicitation unless a contract modification is approved in accordance with the provisions contained in this Contract.
- **8.2** Vendor Supply: Vendor must carry sufficient inventory of the Contract Items being offered to fulfill its obligations under this Contract. By signing its bid, Vendor certifies that it can supply the Contract Items contained in its bid response.

- 8.3 Reports: Vendor shall provide quarterly reports and annual summaries to the Agency showing the Agency's items purchased, quantities of items purchased, and total dollar value of the items purchased. Vendor shall also provide reports, upon request, showing the items purchased during the term of this Contract, the quantity purchased for each of those items, and the total value of purchases for each of those items. Failure to supply such reports may be grounds for cancellation of this Contract.
- 8.4 Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

		- Company	11 1
Contract	Manager:	1 anny	KNIGHT

Telephone Number: (304) 641-3132

Fax Number: ______ 1-866 - 472 - 8775

Email Address: tammy K @ pewag Chain . Com

GENERAL TERMS AND CONDITIONS:

- 1. CONTRACTUAL AGREEMENT: Issuance of a Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.
- 2. DEFINITIONS: As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.
- 2.1. "Agency" or "Agencies" means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.
- 2.2. "Bid" or "Proposal" means the vendors submitted response to this solicitation.
- **2.3.** "Contract" means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation.
- **2.4.** "Director" means the Director of the West Virginia Department of Administration, Purchasing Division.
- 2.5. "Purchasing Division" means the West Virginia Department of Administration, Purchasing Division.
- **2.6. "Award Document"** means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the contract holder.
- **2.7. "Solicitation"** means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.
- 2.8. "State" means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.
- **2.9.** "Vendor" or "Vendors" means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

3. CONTRACT TERM; RENEWAL; EXTENSION: The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:
☑ Term Contract
Initial Contract Term: Initial Contract Term: This Contract becomes effective on upon award and extends for a period of one (1) year(s).
Renewal Term: This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal should be delivered to the Agency and then submitted to the Purchasing Division thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Unless otherwise specified below, renewal of this Contract is limited to three (3) successive one (1) year periods or multiple renewal periods of less than one year, provided that the multiple renewal periods do not exceed the total number of months available in all renewal years combined. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)
Alternate Renewal Term – This contract may be renewed for successive year periods or shorter periods provided that they do not exceed the total number of months contained in all available renewals. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)
Delivery Order Limitations: In the event that this contract permits delivery orders, a delivery order may only be issued during the time this Contract is in effect. Any delivery order issued within one year of the expiration of this Contract shall be effective for one year from the date the delivery order is issued. No delivery order may be extended beyond one year after this Contract has expired.
Fixed Period Contract: This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed withindays.
Fixed Period Contract with Renewals: This Contract becomes effective upon Vendor's receipt of the notice to proceed and part of the Contract more fully described in the attached specifications must be completed within days. Upon completion of the work covered by the preceding sentence, the vendor agrees that maintenance, monitoring, or warranty services will be provided for year(s) thereafter.
One Time Purchase: The term of this Contract shall run from the issuance of the Award Document until all of the goods contracted for have been delivered, but in no event will this Contract extend for more than one fiscal year.
Other: See attached.
Revised 02/16/2018

4. NOTICE TO PROCEED: Vendor shall begin performance of this Contract immediately upon receiving notice to proceed unless otherwise instructed by the Agency. Unless otherwise specified, the fully executed Award Document will be considered notice to proceed.
5. QUANTITIES: The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.
Open End Contract: Quantities listed in this Solicitation are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.
Service: The scope of the service to be provided will be more clearly defined in the specifications included herewith.
Combined Service and Goods: The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.
One Time Purchase: This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General's office.
6. EMERGENCY PURCHASES: The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under thi Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute of breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One Time Purchase contract.
7. REQUIRED DOCUMENTS: All of the items checked below must be provided to the Purchasing Division by the Vendor as specified below.
BID BOND (Construction Only): Pursuant to the requirements contained in W. Va. Code § 5-22-1(c), All Vendors submitting a bid on a construction project shall furnish a valid bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. The bid bond must be submitted with the bid.
PERFORMANCE BOND: The apparent successful Vendor shall provide a performance bond in the amount of The performance bond must be received by the Purchasing Division prior to Contract award. On construction contracts, the performance bond must be 100% of the Contract value.

☐ LABOR/MATERIAL PAYMENT BOND: The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be delivered to the Purchasing Division prior to Contract award.
In lieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the Vendor may provide certified checks, cashier's checks, or irrevocable letters of credit. Any certified check, cashier's check, or irrevocable letter of credit provided in lieu of a bond must be of the same amount and delivered on the same schedule as the bond it replaces. A letter of credit submitted in lieu of a performance and labor/material payment bond will only be allowed for projects under \$100,000. Personal or business checks are not acceptable. Notwithstanding the foregoing, West Virginia Code § 5-22-1 (d) mandates that a vendor provide a performance and labor/material payment bond for construction projects. Accordingly, substitutions for the performance and labor/material payment bonds for construction projects is not permitted.
MAINTENANCE BOND: The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system. The maintenance bond must be issued and delivered to the Purchasing Division prior to Contract award.
LICENSE(S) / CERTIFICATIONS / PERMITS: In addition to anything required under the Section entitled Licensing, of the General Terms and Conditions, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits prior to Contract award, in a form acceptable to the Purchasing Division.
The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications prior to Contract award regardless of whether or not that requirement is listed above.

Revised 02/16/2018

8. INSURANCE: The apparent successful Vendor shall furnish proof of the insurance identified by a checkmark below prior to Contract award. Subsequent to contract award, and prior to the insurance expiration date, Vendor shall provide the Agency with proof that the insurance mandated herein has been continued. Vendor must also provide Agency with immediate notice of any changes in its insurance policies mandated herein, including but not limited to, policy cancelation, policy reduction, or change in insurers. The insurance coverages identified below must be maintained throughout the life of this contract. The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether or not that insurance requirement is listed in this section.

Vendor must maintain:
✓ Commercial General Liability Insurance in at least an amount of: \$250,000.00
Automobile Liability Insurance in at least an amount of:
Professional/Malpractice/Errors and Omission Insurance in at least an amount of:
Commercial Crime and Third Party Fidelity Insurance in an amount of:
Cyber Liability Insurance in an amount of:
☐ Builders Risk Insurance in an amount equal to 100% of the amount of the Contract.

9. WORKERS' COMPENSATION INSURANCE: The apparent successful Vendor shall comply with laws relating to workers compensation, shall maintain workers' compensation insurance when required, and shall furnish proof of workers' compensation insurance upon request.

10. [Reserved]

11. LIQUIDATED DAMAGES: This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy. Vendor shall pay
liquidated damages in the amount specified below or as described in the specifications:
for
✓ Liquidated Damages Contained in the Specifications
12. ACCEPTANCE: Vendor's signature on its bid, or on the certification and signature page, constitutes an offer to the State that cannot be unilaterally withdrawn, signifies that the product or service proposed by vendor meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise indicated, and signifies acceptance of the terms and conditions contained in the Solicitation unless otherwise indicated.
13. PRICING: The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification.
14. PAYMENT: Payment in advance is prohibited under this Contract. Payment may only be made after the delivery and acceptance of goods or services. The Vendor shall submit invoices, in arrears.
15. PURCHASING CARD ACCEPTANCE: The State of West Virginia currently utilizes a Purchasing Card program, administered under contract by a banking institution, to process payment for goods and services. The Vendor must accept the State of West Virginia's Purchasing Card for payment of all orders under this Contract unless the box below is checked.
Uendor is not required to accept the State of West Virginia's Purchasing Card as payment for all goods and services.

- 16. TAXES: The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
- 17. ADDITIONAL FEES: Vendor is not permitted to charge additional fees or assess additional charges that were not either expressly provided for in the solicitation published by the State of West Virginia or included in the unit price or lump sum bid amount that Vendor is required by the solicitation to provide. Including such fees or charges as notes to the solicitation may result in rejection of vendor's bid. Requesting such fees or charges be paid after the contract has been awarded may result in cancellation of the contract.
- 18. FUNDING: This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available.
- 19. CANCELLATION: The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Purchasing Division Director may also cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-5.2.b.
- **20. TIME:** Time is of the essence with regard to all matters of time and performance in this Contract.
- 21. APPLICABLE LAW: This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code or West Virginia Code of State Rules is void and of no effect.
- 22. COMPLIANCE WITH LAWS: Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendor acknowledges that it has reviewed, understands, and will comply with all applicable laws, regulations, and ordinances.
 - SUBCONTRACTOR COMPLIANCE: Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to comply with all applicable laws, regulations, and ordinances. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.
- 23. ARBITRATION: Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.

- 24. MODIFICATIONS: This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any change to existing contracts that adds work or changes contract cost, and were not included in the original contract, must be approved by the Purchasing Division and the Attorney General's Office (as to form) prior to the implementation of the change or commencement of work affected by the change.
- 25. WAIVER: The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.
- 26. SUBSEQUENT FORMS: The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.
- 27. ASSIGNMENT: Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments. Notwithstanding the foregoing, Purchasing Division approval may or may not be required on certain agency delegated or exempt purchases.
- 28. WARRANTY: The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.
- 29. STATE EMPLOYEES: State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.
- **30. BANKRUPTCY:** In the event the Vendor files for bankruptcy protection, the State of West Virginia may deem this Contract null and void, and terminate this Contract without notice.
- 31. PRIVACY, SECURITY, AND CONFIDENTIALITY: The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in http://www.state.wv.us/admin/purchase/privacy/default.html.

32. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents, to include any "trade secrets" as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

33. LICENSING: In accordance with West Virginia Code of State Rules § 148-1-6.1.e, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities.

SUBCONTRACTOR COMPLIANCE: Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to be licensed, in good standing, and up-to-date on all state and local obligations as described in this section. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.

34. ANTITRUST: In submitting a bid to, signing a contract with, or accepting a Award Document from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.

35. VENDOR CERTIFICATIONS: By signing its bid or entering into this Contract, Vendor certifies (1) that its bid or offer was made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, person or entity submitting a bid or offer for the same material, supplies, equipment or services; (2) that its bid or offer is in all respects fair and without collusion or fraud; (3) that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; and (4) that it has reviewed this Solicitation in its entirety; understands the requirements, terms and conditions, and other information contained herein.

Vendor's signature on its bid or offer also affirms that neither it nor its representatives have any interest, nor shall acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency. The individual signing this bid or offer on behalf of Vendor certifies that he or she is authorized by the Vendor to execute this bid or offer or any documents related thereto on Vendor's behalf; that he or she is authorized to bind the Vendor in a contractual relationship; and that, to the best of his or her knowledge, the Vendor has properly registered with any State agency that may require registration.

36. VENDOR RELATIONSHIP: The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but not limited to, Workers' Compensation and Social Security obligations, licensing fees, etc. and the filing of all necessary documents, forms, and returns pertinent to all of the foregoing.

Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

37. INDEMNIFICATION: The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to any person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.

- 38. PURCHASING AFFIDAVIT: In accordance with West Virginia Code § 5-22-1(i), the contracting public entity shall not award a contract for a construction project to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees. Accordingly, prior to contract award, Vendors are required to sign, notarize, and submit the Purchasing Affidavit to the Purchasing Division affirming under oath that it is not in default on any monetary obligation owed to the state or a political subdivision of the state.
- 39. ADDITIONAL AGENCY AND LOCAL GOVERNMENT USE: This Contract may be utilized by other agencies, spending units, and political subdivisions of the State of West Virginia; county, municipal, and other local government bodies; and school districts ("Other Government Entities"). Any extension of this Contract to the aforementioned Other Government Entities must be on the same prices, terms, and conditions as those offered and agreed to in this Contract, provided that such extension is in compliance with the applicable laws, rules, and ordinances of the Other Government Entity. If the Vendor does not wish to extend the prices, terms, and conditions of its bid and subsequent contract to the Other Government Entities, the Vendor must clearly indicate such refusal in its bid. A refusal to extend this Contract to the Other Government Entities shall not impact or influence the award of this Contract in any manner.
- **40. CONFLICT OF INTEREST:** Vendor, its officers or members or employees, shall not presently have or acquire an interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.
- 41. REPORTS: Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:
- Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.
- Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division via email at purchasing.requisitions@wv.gov.
- **42. BACKGROUND CHECK:** In accordance with W. Va. Code § 15-2D-3, the Director of the Division of Protective Services shall require any service provider whose employees are regularly employed on the grounds or in the buildings of the Capitol complex or who have access to sensitive or critical information to submit to a fingerprint-based state and federal background inquiry through the state repository. The service provider is responsible for any costs associated with the fingerprint-based state and federal background inquiry.

After the contract for such services has been approved, but before any such employees are permitted to be on the grounds or in the buildings of the Capitol complex or have access to sensitive or critical information, the service provider shall submit a list of all persons who will be physically present and working at the Capitol complex to the Director of the Division of Revised 02/16/2018

Protective Services for purposes of verifying compliance with this provision. The State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check.

Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

- 43. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS: Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:
 - a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
 - b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open heath, basic oxygen, electric furnace, Bessemer or other steel making process. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:
 - c. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or
 - d. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.
- 44. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL: In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts awarded in an amount more than fifty thousand dollars (\$50,000) or public works contracts that require more than ten thousand pounds of steel products.

Revised 02/16/2018

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a "substantial labor surplus area", as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products. This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

45. INTERESTED PARTY SUPPLEMENTAL DISCLOSURE: W. Va. Code § 6D-1-2 requires that for contracts with an actual or estimated value of at least \$100,000, the vendor must submit to the Agency a supplemental disclosure of interested parties reflecting any new or differing interested parties to the contract, which were not included in the original preaward interested party disclosure, within 30 days following the completion or termination of the contract. A copy of that form is included with this solicitation or can be obtained from the WV Ethics Commission. "Interested parties" means: (1) A business entity performing work or service pursuant to, or in furtherance of, the applicable contract, including specifically subcontractors; (2) the person(s) who have an ownership interest equal to or greater than 25% in the business entity performing work or service pursuant to, or in furtherance of, the applicable contract; and (3) the person or business entity, if any, that served as a compensated broker or intermediary to actively facilitate the applicable contract or negotiated the terms of the applicable contract with the state agency: Provided, That subdivision (2) shall be inapplicable if a business entity is a publicly traded company: Provided, however, That subdivision (3) shall not include persons or business entities performing legal services related to the negotiation or drafting of the applicable contract. The Agency shall submit a copy of the disclosure to the Ethics Commission within 15 days after receiving the supplemental disclosure of interested parties.

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the
Contract Administrator and the initial point of contact for matters relating to this Contract.
(Name, Title) TAMMY KNIGHT EASTERN SALES MANAGER (Printed Name and Title)
(Printed Name and Title) (Printed Name and Title)
(Address)
(304) 641-3132 1-866-472-8775 (Phone Number) / (Fax Number)
(email address)
(cman address)
CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.
(Company)
(Authorized Signature) (Representative Name, Title) PEWAG TRACTION CHAIN INC
(Authorized Signature) (Representative Name, Title) PEWAG TRACTION CHAIN INC
(Printed Name and Title of Authorized Representative)
4/9/2018 (Date)
(800) 445 - 2895 (916) 408-0575
(Phone Number) (Fax Number)

West Virginia Ethics Commission



Disclosure of Interested Parties to Contracts

Pursuant to W. Va. Code § 6D-1-2, a state agency may not enter into a contract, or a series of related contracts, that has/have an actual or estimated value of \$100,000 or more until the business entity submits to the contracting state agency a Disclosure of Interested Parties to the applicable contract. In addition, the business entity awarded a contract is obligated to submit a supplemental Disclosure of Interested Parties reflecting any new or differing interested parties to the contract within 30 days following the completion or termination of the applicable contract.

For purposes of complying with these requirements, the following definitions apply:

"Business entity" means any entity recognized by law through which business is conducted, including a sole proprietorship, partnership or corporation.

"Interested party" or "Interested parties" means:

- A business entity performing work or service pursuant to, or in furtherance of, the applicable contract, including specifically sub-contractors;
- (2) the person(s) who have an ownership interest equal to or greater than 25% in the business entity performing work or service pursuant to, or in furtherance of, the applicable contract. (This subdivision does not apply to a publicly traded company); and
- (3) the person or business entity, if any, that served as a compensated broker or intermediary to actively facilitate the applicable contract or negotiated the terms of the applicable contract with the state agency. (This subdivision does not apply to persons or business entities performing legal services related to the negotiation or drafting of the applicable contract.)

"State agency" means a board, commission, office, department or other agency in the executive, judicial or legislative branch of state government, including publicly funded institutions of higher education: Provided, that for purposes of W. Va. Code § 6D-1-2, the West Virginia Investment Management Board shall not be deemed a state agency nor subject to the requirements of that provision.

The contracting business entity must complete this form and submit it to the contracting state agency prior to contract award and to complete another form within 30 days of contract completion or termination.

This form was created by the State of West Virginia Ethics Commission, 210 Brooks Street, Suite 300, Charleston, WV 25301-1804. Telephone: (304)558-0664; fax: (304)558-2169; e-mail: ethics@wv.gov; website: www.ethics.wv.gov.

West Virginia Ethics Commission Disclosure of Interested Parties to Contracts

(Required by W. Va. Code § 6D-1-2)

Contracting Busine	ess Entity: pewag traction chains In	C. Address:	190 Greenhorn Drive
			Pueblo, CO 81004
Authorized Agent:	Florian Oppenrieder	Address:	190 Greenhorn Drive Pueblo, CO
Contract Number:	CRFQ 0803DOT1800000083	ntract Descrip	tion: Tire & Cross chains, Components and accessories
Governmental age	ncy awarding contract: State of West V	irginia Purch	asing Division, WVDOH, WVDOT
☐ Check here if the	his is a Supplemental Disclosure		
	terested Parties to the contract which are kno gory below (attach additional pages if neces		ably anticipated by the contracting business
1. Subcontractors	or other entities performing work or ser	rvice under th	e Contract
	none, otherwise list entity/individual names	below.	
	entity who owns 25% or more of contraction		ot applicable to publicly traded entities)
services related	entity that facilitated, or negotiated the d to the negotiation or drafting of the appropriate is the entity of the appropriate is the entity of the entity	olicable contr below.	the applicable contract (excluding legal act) act: $4/9/20/8$
Notary Verifica	ution		
State of Colors	, County Dom ERO being duly sworn, acknowledge that the Dis	, the a	uthorized agent of the contracting business n is being made under oath and under the
	d subscribed before me this	day of	loril 2018
To be completed by Date Received by S Date submitted to E	oy State Agency: otate Agency:	2 O C	CRYSTAL ANN ROMERO NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20114054697 COMMISSION EXPRESSENUGO29/2017, 2017

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (*W. Va. Code* §61-5-3) that: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

NOTARY ID 20114054697 COMMISSION EXPIRES AUG. 29, 2019

Vendor's Name: pewag Traction Chain Inc.									
Authorized Signature:									
State of Sonado									
County of Publo, to-wit:									
Taken, subscribed, and sworn to before me this day of , 20/6									
My Commission expires 2019.									
A D A LU L SOMONO									
AFFIX SEAL HERE NOTARY PUBLIC MAY () () ()									
CRYSTAL ANN ROMERO									
NOTARY PUBLIC / Purchasing Affidavit (Revised 01/19/2018)									
STATE OF COLORADO									



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 4/4/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

oci lineate notaer in neu of such	endorsement(s).			_
PRODUCER	The second secon	CONTACT Mary Walsh, CIC	THE RESIDENCE OF THE PARTY OF T	NOTE THE PROPERTY OF THE PROPE
TW Group, Inc.				
		PHONE (A/C, No. Ext): (630)737-0300	AX A/C. No): (630)7:	37-0335
850 North Cass Ave.		E-MAIL ADDRESS: maryw@twgroupinc.com	150.15016	THE SALES AND SA
Westmont	7	INSURER(S) AFFORDING COVERAGE		NAIC #
	L 60559	INSURER A: Travelers Indemnity Co o	f Ameri	25666
INSURED		INSURER 5: Charter Oak Fire Insuran		25615
PEWAG, INC.		INSURER C:Travelers Property Casua		25674
PEWAG TRACTION CHAIN,		INSURER D:		
600 W. Crossroads Park	-	INSURER E :		
CHARLES OF THE PARTY OF THE PAR	L 60440	INSURER F:		
COVERAGES	CERTIFICATE NUMBER:CL18111240	692 REVISION NUMB	BER:	
TUIC IC TO CEDTIEN THAT THE DO	NI LOURA OF LUCION AND AND AND AND AND AND AND AND AND AN	The second secon	- Colon da	

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR		ADDLS INSR V	UBR MVD	POLICY NUMBER		POLICY EXP	LIMIT	S		
	GENERAL LIABILITY Z COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE DAMAGE TO RENTED	\$	1,000,000	
A	CLAIMS-MADE X OCCUR			Y-630-8D427395-TIA-17	1/1/2018	1/1/2019	PREMISES (Ea occurrence) MED EXP (Any one person)	\$	10,000	
							PERSONAL & ADV INJURY	\$	1,000,000	
							GENERAL AGGREGATE	\$	2,000,000	
	GEN'L AGGREGATE LIMIT APPLIES PER: POLICY PRO- JECT LOC						PRODUCTS - COMP/OP AGG	\$	2,000,000	
	The second secon		-		4.7			\$	Annual Court of the Court of th	
1	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	\$	1,000,000	
B	ANY AUTO ALL OWNED SCHEDULED			. 010 0010000			BODILY INJURY (Per person)	\$		
	AUTOS AUTOS NON-OWNED		Y-810-8D427395-COF-17	1/1/2018	1/1/2019	BODILY INJURY (Per accident)	\$			
	HIRED AUTOS AUTOS						PROPERTY DAMAGE (Per accident)	\$		
-	9	and distribution in the last	-				Underinsured motorist BI split	\$		
	X UMBRELLA LIAB X OCCUR						EACH OCCURRENCE	\$	10,000,000	
C	EXCESS LIAB CLAIMS-MADE			MANAGEMENT FACTORISE	and the same of th			AGGREGATE	s	10,000,000
_	DED X RETENTIONS C		-	YSM-CUP-8D427395-TIL-17	1/1/2018	1/1/2019		\$		
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N			NACOSCOLOS DA AMERICA PROPERTINA			₩ WC STATU- OTH-		THE COURT OF STREET CO.	
	ANY PROPRIETOR/PARTNER/EXECUTIVE NOTICER/MEMBER EXCLUDED?						E.L. EACH ACCIDENT	\$	1,000,000	
- 1	(Mandatory In NH) If yes, describe under			YJUB-8D42739-5-17	1/1/2018	1/1/2019	E.L. DISEASE - EA EMPLOYEE	\$	1,000,000	
	DÉSCRIPTION OF OPERATIONS below		_				E.L. DISEASE - POLICY LIMIT	\$	1,000,000	
	RIPTION OF ODERATIONS / OCATIONS / VEHICL									

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
Certificate Holder is named as an Additional Insured on a Primary & Non-Contributory basis with Waiver of Subrogation, if required by written contract or written agreement subject to the above General Liability Policy provisions per endorsements #CGD458 and #CGD037. Certificate Holder is named as an Additional Insured on a Primary & Non-Contributory basis with Waiver of Subrogation, if required by written contract or written agreement subject to the Business Auto Policy provisions per endorsements #CAT353 and #CAT474. Waiver of Subrogation, if required by written contract or written agreement is afforded to certificate holder per Workers Compensation policy provisions per WC000313, WC990376 and WC420304. Umbrella follows

CERTIFICATE HOLDER	CANCELLATION
State of West Virginia Purchasing Division	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
2019 Washington Street E PO Box 50130	AUTHORIZED REPRESENTATIVE
Charleston, WV 25305-0130	Mary Walsh, CIC/MCW Wang cwalsh

ACORD 25 (2010/05)

© 1988-2010 ACORD CORPORATION. All rights reserved.

INS025 (201005).01



ISO 9001:2015 **CERTIFICATE OF REGISTRATION**

This is to certify that

pewag Traction Chain

190 Greenhorn Drive Pueblo, CO 81004 USA

has successfully been assessed and found to conform with the ISO 9001:2015 quality management system standard.

The scope of this registration includes:

Manufacture of Traction Chains

Date of Registration: Date of Expiration:

March 15, 2017 March 14, 2020

Date issued/revised:

March 15, 2017

(Registered Since: March 15, 2017)

Certificate No. A-868

Steve Barfoot, President

Advantage International Registrar, Inc.

ACCREDITED

MANAGEMENT SYSTEMS

1320 Woodmanor Drive, Raleigh, North Carolina 27614 USA (Form No. AI 097 ISO 9001/06, www.advantageregistrar.com, Tele: (919) 846-6864)



ISO 14001:2015 CERTIFICATE OF REGISTRATION

This is to certify that

pewag Traction Chain

190 Greenhorn Drive Pueblo, CO 81004 USA

has successfully been assessed and found to conform with the ISO 14001:2015 environmental management system standard.

The scope of this registration includes:

Manufacture of Traction Chains

Date of Registration: Date of Expiration: March 15, 2017 March 14, 2020

Date issued/revised:

Certificate No. A-868

March 15, 2017

(Registered Since: March 15, 2017)

Steve Barfoot, President

Advantage International Registrar, Inc.

ACCREDITED

MANAGEMENT SYSTEMS
CERTIFICATION BODY

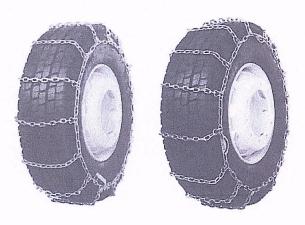




pewag Traction Chain, Inc. 190 Greenhorn Drive Pueblo, CO 81004 Phone: 719-623-5700

Fax: 719-694-1841 www.pewagchain.com

Technical Description pewag USA 7mm Square Wave Ladder Chain



Type of Chain:

Ladder chain, chain can be used on both sides (reversible)

Cross Chain:

Square Wave link cross chain with 7 mm (VLR 7) square

USA produced Steel/ USA produced Chain

Material Strength:

Breaking Load 40KN minimum

Cross Chain can be subjected to a stress of 300 N/mm²,

All other power-transmitting parts: 200 N/mm²

Cross Chain Material

Manganese -Titan - alloy fine grained steel, case-hardened

Hardening:

Core hardness:

400-500 HV 5 (41-49 HRC)

Surface hardness:

750-950 HV 5 (61-68 HRC)

Case Hardening depth:

 $0.5 - 0.7 \, \text{mm}$

(Maximum hardness 550 HV 5)

Side chain:

Round link chain Ø 7.92 mm

Connection of Cross Chains:

Connection of cross chains to the side chain by means of

side hooks Ø 8x40mm, hardened

Closing:

On the inside and outside with end hooks Ø 9.5 mm





pewag Traction Chain, Inc. 190 Greenhorn Drive Pueblo, CO 81004 Phone: 719-623-5700

Fax: 719-694-1841 <u>www.pewagchain.com</u>

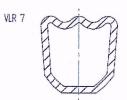
Corrosion Protection:

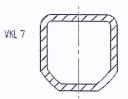
Zinc coating, min. 5 μ

Packing:

Blue linen bag with mounting instructions

Benefits of Wave profile: Increased hardened surface area





Cross Section of Wave Profile VLR7 and Square Link VKL7.



Exhibit A Page1 of 2

/ENDOR:	peawag Traction Chain	TIRE & CROSS CHAINS, COMPONENTS & ACCESSORIES
---------	-----------------------	---

CRFQ 0803 DOT1800000083

Discount Percentage** _______-64.00% (Please enter as a negative. Example discount of 5% should be -5.0%) Worksheet

Markup Percentage** 0.00%

Vendor's Catalog Date: 7/1/2017

		n	ıt J		ы	h	۸r
·	uı	CI.	ווט	יטי	v	יט	CI.

Curent Jobbei										
Item No.	Part number	"Or Equal" Parts	Estimated Unit Quantity	Unit (for calculation purposes)	Catalo	og Unit Price	Units Provided for Catalog Price	**Discount/Markup** Percentage	Adjusted Unit Price	Item Total Cost
1	Part No. 245/75R17 Description: CHAIN SQUARE LINK	Part No. USA3210SC Description: CHAIN SQUARE LINK	1	1 pair	\$	354.17	1.00	-64.00%	\$ 127.50	\$127.50
2	Part No. 14.00 24 TRUCK Description: CHAIN SQUARE LINK	Part No. USA2273SC Description: CHAIN SQUARE LINK	1	1 Pair	\$	775.76	1.00	-64.00%	\$ 279.27	\$279.27
3	Part No. 245/70R17 Description: CHAIN SQUARE LINK		1	1 Pair	\$	354.17	1.00	-64.00%	\$ 127.50	\$127.50
4	Part No. 265/70R17 LT Description: CHAIN SQUARE LINK		1	1 Pair	\$	380.23	1.00	-64.00%	\$ 136.89	\$136.89
5	Part No. 14.00R24 GRADER Description: CHAIN SQUARE LINK	Part No. E2615S 10MM Description: CHAIN SQUARE LINK	1	1 Pair	\$	1,638.98	1.00	-64.00%	\$ 590.03	\$590.03
6	Part No. 15.5 25 LOADER Description: CHAIN SQUARE LINK	Part No. E2612S 10MM Description: CHAIN SQUARE LINK	1	1 Pair	\$	1,431.70	1.00	-64.00%	\$ 515.41	\$515.41
7	Part No. 235/75R16 LT Description: CHAIN SQUARE	Part No. E2219SC Description: CHAIN SQUARE LINK	1	1 Pair	\$	344.41	1.00	-64.00%	\$ 123.99	\$123.99
8	Part No. 245/75R16 LT Description: CHAIN SQUARE	Part No. E2221SC Description: CHAIN SQUARE LINK	1	1 Pair	\$	358.61	1.00	-64.00%	\$ 129.10	\$129.10

Exhibit A Page2 of 2

Item No.	Part number	"Or Equal" Parts	Estimated Unit Quantity	Unit (for calculation purposes)	Catal	og Unit Price	Units Provided for Catalog Price	**Discount/Markup** Percentage	Adjusted Unit Price	Item Total Cost
9	Part No. 225870R19.5 Description: Unian Square	Part No. E2221SC Description: CHAIN SQUARE LINK	1	1 Pair	\$	358.61	1.00	-64.00%	\$ 129.10	\$129.10
10	Part No. 11R22.5 Description: CHAIN SQUARE LINK		1	1 pair	\$	373.62	1.00	-64.00%	\$ 134.50	\$134.50
11	Part No. 11R22.5 DUAL TRIPLE Description: CHAIN SQUARE LINK	Part No. USA4247SC Description: CHAIN SQUARE LINK	1	1 Pair	\$	778.69	1.00	-64.00%	\$ 280.33	\$280.33
12		Part No. E2624S 10MM Description: CHAIN SQUARE LINK	1	1 Pair	\$	1,647.68	1.00	-64.00%	\$ 593.16	\$593.16
13	Part No. 14.00R24 GRADER Description: REPLACEMENT SQUARE CROSS	Part No. E6630 10MM Description: REPLACEMENT SQUARE CROSS LINK	1	1 each	\$	45.33	1.00	-64.00%	\$ 16.32	\$16.32
14	Part No. 11R22.5 TRUCK Description: REPLACEMENT SQUARE CROSS LINK	Part No. USA6253 Description: REPLACEMENT SQUARE CROSS LINK	1	1 Each	\$	15.05	1.00	-64.00%	\$ 5.42	\$5.42
15	Part No. 245/70R19.5 LT Description: URAIN SQUAKE	Part No. E2228SC Description: CHAIN SQUARE LINK	1	1 pair	\$	380.23	1.00	-64.00%	\$ 136.89	\$136.89
T	Total Bid Cost									\$3,325.41

CONTRACT MANAGER: Tammy Knight

TELEPHONE NUMBER: 304-641-3132

FAX NUMBER: <u>1-866-472-8775</u>

E-MAIL ADDRESS: <u>tammyk@pewagchain.com</u>



JOBBER PRICE LIST

Effective July 1, 2017





www.pewag.com

190 Greenhorn Dr, Pueblo, CO 81004 1-800-445-2895

(719) 623-5700 FAX: (719) 623-5699

pewag Traction Chain, Inc. California Distribution & Customer Service Center

3825 Cincinnati Ave. Suite D, Rocklin, CA 95765 1-800-445-2895 (916) 408-0413 FAX: (916) 408-0575

pewag Traction Chain, Inc. Nevada Distribution Center

5360 Capital Ct. Suite 100, Reno, NV 89502 1-800-445-2895

(916) 408-0413 FAX: (916) 408-0575

pewag Traction Chain, Inc. Oregon Distribution Center

2535 N. Hayden Island Dr, Portland, OR 97217 1-800-445-2895

(916) 408-0413 FAX: (916) 408-0575

TERMS: Net 30 - Credit must be established with pewag, Inc. for open account billing. All other orders prepaid. **FREIGHT POLICY:** Less than 1,200 lbs OR \$2,000.00: Freight prepaid and added to invoice.

Over 1,200 lbs OR \$2,000.00: Freight prepaid to buyer's place of business within the Continental USA (excluding Alaska & Hawaii). Prepaid shipments via carrier of pewag's choice. Allowed prepaid shipment cost limited to the carriers tariff rates for transportation. The recipient of an international shipment (i.e. Canada, Mexico, etc.) will be subject to import taxes, customs duties and fees. Additional charges such as lift gate fees, delivery notifications, fuel surcharges, taxes, etc. will be prepaid and invoiced to all recipients. Qualifying shipments to Alaska & Hawaii will be prepaid to the port of departure in the Continental U.S.A. under the terms of this freight policy.

Past due accounts will be charged back all allowed freight charges.

EXPEDITED SHIPMENTS: At the direction and expense of the customer, pewag, Inc. will expedite any shipment. Please note if the shipment does not reach its destination on time by no fault of pewag, it is still the responsibility of the customer to pay incurred charges.

CLAIMS: Promptly inventory each shipment upon receipt. Any mis-shipment claims must be submitted within 24 hours of receipt of shipment. Claims will not be considered unless an exception is noted on the original freight bill.

PRICES: Orders will be accepted subject to prevailing price at time of order. Prices subject to change without notice.

MINIMUM CHARGES: \$100.00 per order

SMALL ORDER FEE: \$25.00 on orders under \$100.00

RETURN MERCHANDISE: No merchandise will be accepted without prior written authorization. All returns subject to a 25% restocking charge, which will be deducted from the amount of credit memo. Return shipments must be prepaid. Unauthorized shipments will not be accepted.

"The Choice Of Professionals Around The World!"

pewag Tire Chains					pewag Tire Chains							
Stock Number	CC Size	Order Unit	Unit Weight		Jobber Price	Stock <u>Number</u>	CC Size	Order Unit	Unit Weight		Jobber Price	_
pewag SERVO Pass Sold Per Pair	senger Chai	ns				pewag " ASV " PATTE 1 Pair Per Bag	RN - Heav	/y Truck	- Single	s		
RS 60	3.2	PR.	8.8	\$	236.26	A 01 SV	8.2	PR.	112.0	\$	2,236.64	
RS 62	3.2	PR.	8.8	\$	236.26	A 02 SV	8.2	PR.	114.0	\$	2,266.48	
RS 64	3.2	PR.	9.7	\$	236.26	A 08 SV	8.2	PR.	127.0	\$	2,743.50	
RS 67	3.2	PR.	9.2	\$	236.26	A 10 SV	8.2	PR.	146.0		3,065.32	
RS 68	3.2	PR.	9.2	\$	236.26	A 80 SV	7	PR.	56.0		1,263.14	
RS 69	3.2	PR.	11.4	\$	236.26	A 81 SV	7	PR.	62.0		1,271.18	
RS 73	3.2	PR.	11.4	\$	236.26	A 82 SV	7	PR.	62.0	\$	1,351.64	
RS 74	3.2	PR.	11.9	\$	236.26	A 84 SV	7	PR.	68.0		1,367.73	
RS 75	3.2	PR.	11.7	\$	236.26	A 85 SV	7	PR.	74.0		1,472.32	
RS 76	3.2	PR.	12.1	\$	236.26	A 88 SV	7	PR.	69.0		1,552.77	
RS 77	3.2	PR.	12.5	\$	236.26	A 91 SV	8.2	PR.	104.0		1,820.84	
RS 79	3.2	PR.	12.8	\$	261.08	A 94 SV	8.2	PR.	104.0		2,075.73	
RS 80	3.2	PR.	12.5	\$	261.08	A 95 SV	8.2	PR.	108.0	- :	2,156.18	
						A 97 SV	8.2	PR.	110.0		2,156.18	
pewag SNOX Passe	enger Chain	S				A 155 8 SV*	8.2	PR.	115.0		3,572.71	
Sold Per Pair						A 160 8 SV*	8.2	PR.	123.0	\$	3,699.56	_
SXP 520	3.2	PR.	9.9	\$	287.80	* 1/2 Pair per Bag						
SXP 530	3.2	PR.	10.3	\$	287.80	1						
SXP 540	3.2	PR.	10.3	\$	287.80	pewag " ASV " PATTE	RN - Heav	/y Truck	- Duals			
SXP 550	3.2	PR.	10.6	\$	287.80	1/2 Pair Per Bag	mm					_
SXP 560	3.2	PR.	11.2	\$	287.80	A 294 SV	8.2	PR.	168.0	\$	3,343.01	
SXP 570	3.2	PR.	11.2	\$	287.80	A 297 SV	8.2	PR.	169.0	\$	4,096.74	_
pewag SERVO Light Sold Per Pair	t Truck / SU	V Chain	ıs			pewag "TITE N LITE" I 1 Pair Per Bag	Heavy Tru mm	ck - Sin	gles			
RSV 73	3.55	PR.	12.1	\$	390.89	TNL 2245 SC	5.6	PR.	45.0	\$	796.93	Ī
RSV 74	3.55	PR.	12.1	\$	390.89	TNL 2249 SC	5.6	PR.	50.0	\$	864.61	
RSV 75	3.55	PR.	12.1	\$	390.89							-
RSV 76	3.55	PR.	13.0	\$	390.89	pewag "TITE N LITE" H	leavy Tru	ck - Dua	als			
RSV 77	3.55	PR.	13.4	\$	429.08	1 Pair Per Bag	mm					
RSV 79	3.55	PR.	13.2	\$	429.08	TNL 4245 SC	5.6	PR.	81.4	\$	1,514.21	
RSV 80	3.55	PR.	13.9	\$	471.08	TNL 4249 SC	5.6	PR.	90.2		1,642.80	-
RSV 80A	3.55	PR.	13.6	\$	471.08		-			•		-
RSV 81	3.55	PR.	13.9	\$	471.08	pewag "ALL SQUARE"	' - Light T	ruck - S	ingles			
RSV 81A	3.55	PR.	14.3	\$	471.08	1 Pair Per Bag	mm					_
RSV 82	3.55	PR.	14.3	\$	471.08	E 2209 S	5.6	PR.	21.5	\$	305.54	
						E 2209 SC	5.6	PR.	21.5	\$	305.54	
pewag SNOX Light	Truck / SUV	Chains	;			E 2211 S	5.6	PR.	26.0	\$	344.95	
Sold Per Pair						E 2211 SC	5.6	PR.	26.0	\$	344.95	
SXV 570	3.7	PR.	15.6	\$	486.83	E 2214 S	5.6	PR.	31.0	\$	381.76	
SXV 580	3.7	PR.	15.6	\$	486.83	E 2214 SC	5.6	PR.	31.0	\$	381.76	
SXV 590	3.7	PR.	16.1	\$	534.56	E 2216 S	5.6	PR.	25.5	\$	330.23	
SXV 600	3.7	PR.	16.7	\$	534.56	E 2216 SC	5.6	PR.	25.5	\$	330.23	
			n.,			E 2219 S	5.6	PR.	27.0	\$	344.41	
pewag BRENTA-C 4	ıx4 ∟ight Trı	uck / St	J۷			E 2219 SC	5.6	PR.	27.0	\$	344.41	<
Sold Per Pair		-		_	070 70	E 2221 S	5.6	PR.	29.5	\$	358.61	
XMR 73V	4.5	PR.	17.6	\$	370.72	E 2221 SC	5.6	PR.	29.5	\$	358.61	(
XMR 76V	4.5	PR.	18.3	\$	370.72	E 2226 S	5.6	PR.	36.0	\$	410.34	
XMR 77V	4.5	PR.	18.3	\$	406.64	E 2226 SC	5.6	PR.	36.0	\$	410.34	
XMR 79V	4.5	PR.	18.9	\$	406.64	E 2228 S	5.6	PR.	31.0	\$	380.23	
XMR 80V	4.5	PR.	23.5	\$	413.97	E 2228 SC	5.6	PR.	31.0	\$	380.23	₹
XMR 80AV	4.5	PR.	23.5	\$	413.97	E 2229 S	5.6	PR.	27.0	\$	339.20	
XMR 81V	4.5	PR.	24.2	\$	413.97	E 2229 SC	5.6	PR.	27.0	\$	339.20	_
XMR 82V pewag "CL " PATTE	4.5 RN - Heavy	PR. Truck -	24.2 Singles	\$	413.97	pewag "ALL SQUARE"	_	Truck -	Singles			
1/2 Pair Per Bag	mm					1 Pair Per Bag USA 2233 S	<u>mm</u> 7	PR.	40.0	\$	317.95	-
CL 02 S	7	PR.	71.0	\$	896.80	USA 2233 SC	7	PR. PR.	40.0	\$	317.95	1
CL 91 S	7	PR.	64.0	\$	761.87	USA 2237 S		PR.	44.0	\$	346.69	
CL 94 R	7	PR.	63.0	\$	761.87		7					1
CL 97 S	7	PR.	66.0	\$	944.30	USA 2237 SC	7	PR.	44.0	\$	346.69	
<u></u>	<u> </u>	11%	50.0	Ψ	U-7-1.00	USA 2238 S	7	PR.	48.0	\$	363.80	1
pewag "CL " Patter	n - Heavy Tr	uck - D	uals			USA 2238 SC	7	PR.	48.0	\$	363.80	
1/2 Pair Per Bag	mm	aon - D	au 13			USA 2239 S	7	PR.	48.0	\$	366.97	
CL 291 R	7	PR.	108.0	\$	1,418.02	USA 2239 SC	7	PR.	48.0	\$	366.97	
CL 294 R	7	PR.	119.0		1,418.02	USA 2241 S	7	PR.	51.0	\$	380.62	
UL 437 I\						USA 2241 SC	7	PR.	51.0	\$	380.62	_
CL 297 R	7	PR.	123.0	Œ.	1,493.31	continued on next column	_					

	р	ewaig <i>Tir</i>	e Ch	nains		
	Stock Number	CC Size	Order Unit	Unit	_	Jobber Price
	Number	Size	Unit	Weight		Price
	USA 2245 S	7	PR.	56.0	\$	389.79
	USA 2245 SC	7	PR.	56.0	\$	389.79
	USA 2247 S	7	PR.	56.3	\$	373.62
4	USA 2247 SC	7	PR.	56.3	\$	373.62
	USA 2249 S	7	PR.	59.0	\$	399.16
	USA 2249 SC	7	PR.	59.0	\$	399.16
	USA 2251 S	7	PR.	59.0	\$	399.16
	USA 2251 SC	7	PR.	59.0	\$	399.16
	USA 2253 S	7	PR.	63.0	\$	556.37
	USA 2253 SC	7	PR.	63.0	\$	556.37
	USA 2255 S	7	PR.	61.7	\$	531.15
	USA 2255 SC	7	PR.	61.7	\$	531.15
	USA 2257 S	7	PR.	68.0	\$	575.41
	USA 2257 SC	7	PR.	68.0	\$	575.41
	USA 2271 S *	7	PR.	81.0	\$	742.22
	USA 2271 SC *	7	PR.	81.0	\$	742.22
	USA 2273 S *	7	PR.	90.0	\$	775.76
۷	USA 2273 SC*	7	PR.	90.0	\$	775.76
	* 1/2 Pair per Bag	TO HEAVY	For 1	BAL	ديدا	rd+0
		· · · · · · · · · · · · · · · · · · ·		_		
	pewag "ALL SQL	JARE" - Mud Sei	rvice -	Singles '		Pick up.
	1 Pair Per Bag	<u>mm</u>				
	USA 2433 S	7	PR.	33.0	\$	461.72
	USA 2435 S	7	PR.	35.0	\$	481.54
	USA 2437 S	7	PR.	37.0	\$	501.39
	USA 2439 S	7	PR.	39.0	\$	531.60
	E 2441 S	8.2	PR.	63.0	\$	648.49
	E 2445 S	8.2	PR.	71.0	\$	676.40
	E 2448 S	8.2	PR.	68.5	\$	710.39
	E 2452 S	8.2	PR.	73.5	\$	740.95

Mud Chains also available with Cams.

E 2486 S

pewag "ALL SQUARE" WIDE BASE & DUALS

8.2

1 Pair Per Bag	mm			
E 3210 S	5.6	PR.	28.0	\$ 354.17
≥ E 3210 SC	5.6	PR.	28.0	\$ 354.17
USA 3227 S	7	PR.	40.0	\$ 352.64
USA 3227 SC	7	PR.	40.0	\$ 352.64
USA 3229 S	7	PR.	42.0	\$ 376.81
USA 3229 SC	7	PR.	42.0	\$ 376.81
USA 3231 S	7	PR.	47.0	\$ 412.46
USA 3231 SC	7	PR.	47.0	\$ 412.46
USA 3235 S	7	PR.	51.0	\$ 447.66
USA 3235 SC	7	PR.	51.0	\$ 447.66
USA 3237 S	7	PR.	42.0	\$ 484.12
USA 3237 SC	7	PR.	42.0	\$ 484.12
USA 3249 S	7	PR.	43.0	\$ 496.18
USA 3249 SC	7	PR.	43.0	\$ 496.18
USA 3251 S	7	PR.	48.0	\$ 523.51
USA 3251 SC	7	PR.	48.0	\$ 523.51
USA 3255 S	7	PR.	63.5	\$ 572.42
USA 3255 SC	7	PR.	63.5	\$ 572.42
USA 3257 S	7	PR.	78.0	\$ 611.50
USA 3257 SC	7	PR.	78.0	\$ 611.50
continued on next column		•		

"The Choice Of Professionals"





909.47

90.0

pewag Square Link tire chains can be custom built to your needs! Double link spacing and larger cross chain sizes are no problem. Contact your pewag sales representative for details and pricing.

pewag Tire Chains

Stock Number	CC Size	Order Unit	Unit Weight	_	lobber Price
USA 3259 S	7	PR.	60.0	\$	477.03
USA 3259 SC	7	PR.	60.0	\$	477.03
USA 3261 S	7	PR.	75.0	\$	687.93
USA 3261 SC	7	PR.	75.0	\$	687.93
USA 3265 S	7	PR.	59.0	\$	521.22
USA 3265 SC	7	PR.	59.0	\$	521.22
USA 3267 S	7	PR.	60.0	\$	534.53
USA 3267 SC	7	PR.	60.0	\$	534.53
USA 3269 S	7	PR.	60.5	\$	578.97
USA 3269 SC	7	PR.	60.5	\$	578.97
USA 3271 S	7	PR.	66.0	\$	675.39
USA 3271 SC	7	PR.	66.0	\$	675.39
USA 3273 S	7	PR.	79.0	\$	622.34
USA 3273 SC	7	PR.	79.0	\$	622.34
USA 3275 S	7	PR.	86.0	\$	694.57
USA 3275 SC	7	PR.	86.0	\$	694.57
USA 3277 S	7	PR.	92.0	\$	849.78
USA 3277 SC	7	PR.	92.0	\$	849.78

pewag "ALL SQUARE"- Light Truck - Duals

1/2 Pair Per Bag	mm			
E4211 S	5.6	PR.	42.0	\$ 683.00
E 4211 SC	5.6	PR.	42.0	\$ 683.00
E4214 S	5.6	PR.	57.0	\$ 755.88
E 4214 SC	5.6	PR.	57.0	\$ 755.88
E4216 S	5.6	PR.	44.0	\$ 653.85
E 4216 SC	5.6	PR.	44.0	\$ 653.85
E4219 S	5.6	PR.	50.0	\$ 681.93
E 4219 SC	5.6	PR.	50.0	\$ 681.93
E4221 S	5.6	PR.	53.0	\$ 710.04
E 4221 SC	5.6	PR.	53.0	\$ 710.04
E 4226 S	5.6	PR.	64.0	\$ 790.01
E 4226 SC	5.6	PR.	64.0	\$ 812.48
E 4228 S	5.6	PR.	58.0	\$ 752.85
E 4228 SC	5.6	PR.	58.0	\$ 752.85
E 4229 S	5.6	PR.	47.0	\$ 671.61
E 4229 SC	5.6	PR.	47.0	\$ 671.61

pewag "ALL SQUARE"- Heavy Truck - Duals

1/2 Pair Per Bag	mm			
USA 4233 S	7	PR.	73.0	\$ 686.45
USA 4233 SC	7	PR.	73.0	\$ 686.45
USA 4237 S	7	PR.	82.0	\$ 699.48
USA 4237 SC	7	PR.	82.0	\$ 699.48
USA 4238 S	7	PR.	88.0	\$ 705.16
USA 4238 SC	7	PR.	88.0	\$ 705.16
USA 4239 S	7	PR.	89.0	\$ 710.82
USA 4239 SC	7	PR.	89.0	\$ 710.82
USA 4241 S	7	PR.	91.0	\$ 753.63
USA 4241 SC	7	PR.	91.0	\$ 753.63
USA 4245 S	7	PR.	101.0	\$ 771.79
USA 4245 SC	7	PR.	101.0	\$ 771.79
USA 4247 S	7	PR.	103.0	\$ 778.69
USA 4247 SC	7	PR.	103.0	\$ 778.69
USA 4249 S	7	PR.	105.0	\$ 837.51
USA 4249 SC	7	PR.	105.0	\$ 837.51
USA 4251 S	7	PR.	105.0	\$ 844.39
USA 4251 SC	7	PR.	105.0	\$ 844.39
USA 4253 S	7	PR.	112.0	\$ 1,151.67
USA 4253 SC	7	PR.	112.0	\$ 1,151.67
USA 4255 S	7	PR.	117.0	\$ 962.99
USA 4255 SC	7	PR.	117.0	\$ 962.99

continued on next column

Always Pre-fit Tire Chains Before Use Is Required!

Traction device fit charts are offered as a guide only. All traction devices offered for sale by pewag, Inc. must be test fitted on the vehicle's tire to determine proper fit. Use of a traction device may not be suitable for use on a vehicle due to insufficient clearances between the traction device and wheel well fenders, suspension & drive line components. It is the vehicle operator's responsibility to determine the suitability of use for any traction device installed.

pewa	ig Tir	e Ch	ains		pewa	ag <i>Tir</i>	e Ch	ains	
Stock	CC	Order	Unit	Jobber	Stock	СС	Order	Unit	Jobber
Number	Size	Unit	Weight	Price	Number	Size	Unit	Weight	Price
USA 4257 S	7	PR.	126.0	\$ 1,139.32	E 2645 S 10mm DS	10	PR.	402.8	\$ 5,420.73
USA 4257 SC	7	PR.	126.0	\$ 1,139.32	E 2645 S 12mm DS	12	PR.	600.4	\$ 7,165.31
USA 4271 S USA 4271 SC	7 7	PR. PR.	154.0 154.0	\$ 1,469.58	E 2648 S 10mm DS E 2648 S 12mm DS	10 12	PR. PR.	459.8 566.2	\$ 5,510.55 \$ 6,794.91
USA 4271 SC	7	PR.	171.0	\$ 1,469.58 \$ 1,536.02	E 2654 S 10mm DS	10	PR.	554.8	\$ 6,487.45
USA 4273 SC	7	PR.	171.0	\$ 1,536.02	E 2654 S 12mm DS	12	PR.	666.9	\$ 7,245.35
		_	_	•	E 2657 S 10mm DS	10	PR.	514.9	\$ 5,691.40
pewag "ALL SQUARE"		ervice -	Duals		E 2657 S 12mm DS E 2660 S 10mm DS	12 10	PR. PR.	712.5 577.6	\$ 8,988.09 \$ 6,527.05
1/2 Pair Per Bag USA 4412 S	<u>mm</u> 7	PR.	72.0	\$ 957.80	E 2660 S 12mm DS	12	PR.	676.4	\$ 8,483.09
E 4435 S	8.2	PR.	118.0	\$ 1,155.52	E 2672 S 10mm DS	10	PR.	592.8	\$ 6,642.12
E4437 S	8.2	PR.	124.0	\$ 1,221.18	E 2672 S 12mm DS	12	PR.	765.7	\$ 9,964.56
E 4448 S	8.2	PR.	136.0	\$ 1,273.70	E 2675 S 10mm DS	10	PR.	627.0	\$ 7,031.31
E 4461 S	8.2	PR.	137.0	\$ 1,301.7	E 2675 S 12mm DS	12	PR.	811.3	\$10,545.66
E 4486 S Mud Chains also available	8.2 e with Can	PR.	183.0	\$ 1,602.47	pewag "ALL SQUARE	"- Tractor	r		
Waa Onams arso avairable	c wiiii oan	10.			1/2 Pair Per Bag	mm			
pewag "ALL SQUARE"	- Heavy I	Equipm	ent OTR		E 0822 S 8.2mm	8.2	PR.	79.0	\$ 654.93
1/2 Pair Per Bag	mm			A A C C C C C C C C C C	E 0829 S 8.2mm E 0831 S 8.2mm	8.2 8.2	PR. PR.	76.0 72.0	\$ 551.55 \$ 673.32
E 2612 S 8.2mm E 2612 S 10mm	8.2 10	PR.	98.0 128.0	\$ 971.04 \$ 1,431.70	E 0832 S 8.2mm	8.2	PR.	79.0	\$ 073.32 \$ 711.97
E 2612 S 10mm	12	PR.	172.0	\$ 1,431.70	E 0834 S 8.2mm	8.2	PR.	78.0	\$ 712.92
E 2615 S 8.2mm	8.2	PR.	114.0	\$ 1,091.60	E 0836 S 8.2mm	8.2	PR.	88.0	\$ 791.36
E 2615 S 10mm	10	PR.	148.0	\$ 1,638.98	E 0838 S 8.2mm E 0846 S 8.2mm	8.2 8.2	PR. PR.	109.0 126.0	\$ 911.80 \$ 1,096.56
E 2615 S 12mm	12	PR.	184.0	\$ 2,232.24	E 0850 S 8.2mm	8.2	PR.	86.0	\$ 723.82
E 2624 S 10mm E 2624 S 12mm	10 12	PR. PR.	146.0 193.0	\$ 1,647.68 \$ 2,286.74	E 0850 S 10mm	10	PR.	96.0	\$ 965.32
E 2627 S 10mm	10	PR.	168.0	\$ 1,882.43	E 0852 S 8.2mm	8.2	PR.	105.0	\$ 855.00
E 2627 S 12mm	12	PR.	220.0	\$ 2,967.34	E 0852 S 10mm	10	PR.	150.0	\$ 1,164.14
E 2633 S 10mm	10	PR.	176.0	\$ 2,003.24	E 0856 S 8.2mm E 0856 S 10mm	8.2 10	PR. PR.	111.0 159.0	\$ 972.24 \$ 1,329.07
E 2633 S 12mm	12	PR.	261.0	\$ 3,043.03	E 0858 S 8.2mm	8.2	PR.	93.0	\$ 983.41
E 2636 S 10mm E 2636 S 12mm	10 12	PR. PR.	188.0 243.0	\$ 2,118.52 \$ 3,203.19	E 0858 S 10mm	10	PR.	174.0	\$ 1,356.07
E 2642 S 10mm	10	PR.	232.0	\$ 2,660.38	E 0859 S 8.2mm	8.2	PR.	124.0	\$ 1,248.64
E 2642 S 12mm	12	PR.	296.0	\$ 3,645.40	E 0859 S 10mm E 0862 S 8.2mm	10 8.2	PR. PR.	177.0 145.0	\$ 1,754.35 \$ 1,160.43
E 2645 S 10mm	10	PR.	212.0	\$ 2,853.02	E 0862 S 10mm	10	PR.	207.0	\$ 1,559.51
E 2645 S 12mm E 2648 S 10mm	12 10	PR. PR.	316.0 242.0	\$ 3,771.22 \$ 2,900.29	E 0866 S 8.2mm	8.2	PR.	153.0	\$ 1,806.94
E 2648 S 12mm	10	PR.	298.0	\$ 2,900.29 \$ 3,576.27	E 0866 S 10mm	10	PR.	219.0	\$ 2,368.76
E 2654 S 10mm	10	PR.	292.0	\$ 3,414.4	E 0869 S 8.2mm E 0869 S 10mm	8.2 10	PR. PR.	137.0 195.0	\$ 1,535.76 \$ 2,013.25
E 2654 S 12mm	12	PR.	351.0	\$ 3,813.34	E 0871 S 8.2mm	8.2	PR.	163.0	\$ 1,902.23
E 2657 S 10mm	10	PR.	271.0	\$ 2,995.48	E 0871 S 10mm	10	PR.	233.0	\$ 2,493.70
E 2657 S 12mm E 2660 S 10mm	12 10	PR. PR.	375.0 304.0	\$ 4,730.57 \$ 3,435.29	E 0874 S 8.2mm	8.2	PR.	137.0	\$ 1,611.85
E 2660 S 12mm	12	PR.	356.0	\$ 4,464.79	E 0874 S 10mm E 0876 S 8.2mm	10	PR.	196.0	\$ 2,112.98
E 2672 S 10mm	10	PR.	312.0	\$ 3,495.8	E 0876 S 0.2mm	8.2 10	PR. PR.	158.0 226.0	\$ 1,717.98 \$ 2,252.11
E 2672 S 12mm	12	PR.	403.0	\$ 5,244.5	E 0877 S 8.2mm	8.2	PR.	164.0	\$ 1,817.44
E 2675 S 10mm	10	PR.	330.0	\$ 3,700.69	E 0877 S 10mm	10	PR.	234.0	\$ 2,382.56
E 2675 S 12mm	12	PR.	427.0	\$ 5,550.3	_ 00.0 0 0.1	8.2	PR.	171.0	\$ 1,923.66
pewag "ALL SQUARE"	- Double	Space	d Heavy	Equip. OTR	E 0879 S 10mm E 0881 S 10mm	10 10	PR. PR.	245.0 205.0	\$ 2,521.78 \$ 1,359.00
1/2 Pair Per Bag	mm				_ E 0881 S 12mm	12	PR.	264.0	\$ 1,899.26
E 2612 S 8.2mm DS	8.2	PR.	186.2	\$ 1,844.98	E 0882 S 10mm	10	PR.	244.0	\$ 1,598.81
E 2612 S 10mm DS E 2612 S 12mm DS	10 12	PR. PR.	243.2 326.8	\$ 2,720.23 \$ 3,792.0	E 0882 S 12mm	12	PR.	309.0	\$ 2,095.92
E 2615 S 8.2mm DS	8.2	PR.	216.6	\$ 2,074.03	E 0883 S 10mm E 0883 S 12mm	10 12	PR. PR.	268.0 339.0	\$ 1,858.20 \$ 2,300.26
E 2615 S 10mm DS	10	PR.	281.2	\$ 3,114.07	E 0884 S 10mm	10	PR.	283.0	\$ 1,824.09
E 2615 S 12mm DS	12	PR.	349.6	\$ 4,241.20	E 0884 S 12mm	12	PR.	358.0	\$ 2,390.52
E 2624 S 10mm DS	10	PR.	277.4	\$ 3,130.60	E 0885 S 10mm	10	PR.	319.0	\$ 2,166.84
E 2624 S 12mm DS E 2627 S 10mm DS	12 10	PR. PR.	366.7 319.2	\$ 4,344.80 \$ 3,576.6	E 0885 S 12mm E 0887 S 10mm	12 10	PR. PR.	404.0 324.0	\$ 2,744.22 \$ 2,067.62
E 2627 S 12mm DS	12	PR.	418.0	\$ 5,637.94	E 0887 S 12mm	12	PR.	410.0	\$ 2,067.62 \$ 2,714.95
E 2633 S 10mm DS	10	PR.	334.4	\$ 3,806.15	E 0889 S 10mm	10	PR.	364.0	\$ 2,471.45
E 2633 S 12mm DS	12	PR.	495.9	\$ 5,781.70	E 0889 S 12mm	12	PR.	460.0	\$ 3,124.60
E 2636 S 10mm DS E 2636 S 12mm DS	10 12	PR. PR.	357.2 461.7	\$ 4,025.18 \$ 6,086.00	E 0890 S 10mm	10	PR.	438.0	\$ 2,975.16 \$ 3,763.11
E 2636 S 12mm DS E 2642 S 10mm DS	12	PR.	461.7	\$ 5,054.72	E 0890 S 12mm E 0891 S 10mm	12 10	PR. PR.	554.0 338.0	\$ 3,763.11 \$ 2,295.90
E 2642 S 12mm DS	12	PR.	562.4	\$ 6,926.37	E 0891 S 12mm	12	PR.	428.0	\$ 2,293.90
continued on next column					continued on next column				<u> </u>

pewa	iğ <i>Ti</i>	re Ch	ains						
Stock Number	CC Size	Order Unit	Unit Weight	,	Jobber Price				
E 0892 S 10mm	10	PR.	385.0	\$	2,615.16				
E 0892 S 12mm	12	PR.	487.0	\$	3,308.00				
E 0893 S 10mm	10	PR.	384.0	\$	2,608.36				
E 0893 S 12mm	12	PR.	486.0	\$	3,301.21				
E 0894 S 10mm	10	PR.	370.0	\$	2,741.91				
E 0894 S 12mm	12	PR.	468.0	\$	3,594.43				
E 0895 S 10mm	10	PR.	523.0	\$	3,552.54				
E 0895 S 12mm	12	PR.	662.0	\$	4,496.71				
pewag Skid Steer Equip 1/2 Pair Per Bag	pewag Skid Steer Equipment Chains - 2 & 4 Link Spacing								
SSE 10165-4	8.2	PR.	44.0	\$	495.45				
SSE 10165-2	8.2	PR.	78.0	\$	798.49				
SSE 12165-4	8.2	PR.	62.0	\$	549.12				
SSE 12165-2	8.2	PR.	93.0	\$	854.94				
SSE 3112165-4	8.2	PR.	56.0	\$	494.20				
SSE 3112165-2	8.2	PR.	78.0		719.95				
SSE 14175-4	8.2	PR.	76.0	\$	640.93				
SSE 14175-2	8.2	PR.	120.0	\$	1,076.31				
pewag Forklift Chains -	mm				400.00				
E65010S 4.5mm DS	4.5	PR.	17.0	\$	198.80				
E65010S 5.6mm DS	5.6	PR.	25.0	\$	265.07				
E65010S 7mm DS	7	PR.	34.0	\$	353.43				
E70012S 5.6mm DS	5.6	PR.	42.0	\$ \$ \$	315.36				
E70012S 7mm	7	PR.	29.0	\$	304.83				
E70012S 7mm DS	7	PR.	42.0	\$	579.18				
E70015S 5.6mm	5.6	PR.	22.0	\$	236.55				
E25015S 7mm	7	PR.	36.0	\$	307.52				
E28915S 5.6mm	5.6	PR.	22.0	\$	272.19				
E30015S 7mm DS	7	PR.	53.0	\$	583.37				
pewag Star Stud Light	Truck St	udded -	Singles	7n	nm				
KST 2219 SC	7	PR.	35.5	\$	466.01				
KST 2221 SC	7	PR.	39.6	\$	490.54				
KST 2228 SC	7	PR.	43.1	\$	516.37				
pewag Star Stud Heavy 1 Pair Per Bag	mm								
KST 2245 SC	7	PR.	61.0	\$	507.42				
KST 2247 S	7	PR.	50.6	\$	517.78				
KST 2247 SC	7	PR.	59.8	\$	554.04				
KST 2249 S	7	PR.	48.4	\$	590.45				
KST 2249 SC	7	PR.	63.8	\$	630.89				
KST 2255 S	7	PR.	79.2	\$	694.65				
KST 2255 SC	7	PR.	88.0	\$	742.22				
pewag Star Stud Heavy Truck Studded - Singles 8mm 1 Pair Per Bag mm									
KST 2245 S 8mm KST 2245 SC 8mm	8 8	PR. PR.	84.0 84.0	\$ \$	616.79 663.22				
KST 2247 S 8mm	8	PR.	81.0	\$	676.75				
KST 2247 S 8mm	8	PR. PR.	81.0	\$	733.96				
KST 2247 SC 6mm	8	PR.	86.7	\$	704.00				
KST 2249 S 6 8 mm	8	PR. PR.	87.1	\$	762.67				
KST 2255 S 8mm	8	PR.	88.0	\$	938.67				
KST 2255 SC 8mm	8	PR.	88.0	\$	1,104.32				
1.01 2233 30 011111		1 TV.	00.0	Ψ EMI	1,104.32				
					a la la				





pewäg Tire Chains

Stock	CC	Order	Unit	Jobber
Number	Size	Unit	Weight	Price
pewag Star Stud Wi	de Base Stu	udded 7	mm	
1/2 Pair Per Bag	mm			
KST 3227 SC	7	PR.	48.4	\$ 462.60
KST 3229 SC	7	PR.	44.0	\$ 493.44
KST 3271 SC	7	PR.	79.2	\$ 775.40
KST 3277 SC	7	PR.	96.8	\$ 796.99

pewag Star Stud Wide Base Studded 8mm

1/2 Pair Per Bag	mm			
KST 3255 SC 8mm	8	PR.	92.4	\$ 892.52
KST 3255 S 8mm DS*	8	PR.	154.0	\$ 1,221.84
KST 3261 S 8mm	8	PR.	92.4	\$ 830.47
KST 3261 S 8mm DS*	8	PR.	185.7	\$ 1,231.39
KST 3271 S 8mm	8	PR.	83.6	\$ 836.64
KST 3271 SC 8mm	8	PR.	99.0	\$ 929.60
KST 3271 S 8mm DS*	8	PR.	168.5	\$ 1,379.34

*2 Link Spacing

pewag Star Stud Light Truck Studded - Duals 7mm

1 Pair Per Bag	mm			
KST 4221 SC	7	PR.	70.4	\$ 868.82
KST 4228 SC	7	PR.	77.0	\$ 914.55

pewag Star Stud Heavy Truck Studded - Duals 7mm

1/2 Pair Per Bag	mm			
KST 4247 S	7	PR.	90.2	\$ 985.60
KST 4247 SC	7	PR.	110.0	\$ 1,051.49
KST 4249 S	7	PR.	96.8	\$ 1,049.19
KST 4249 SC	7	PR.	117.0	\$ 1,120.24
KST 4255 S	7	PR.	104.3	\$ 1,104.41
KST 4255 SC	7	PR.	134.0	\$ 1,154.89

pewag Star Stud Heavy Truck Studded - Duals 8mm

1/2 Pair Per Bag	mm			
KST 4247 S 8mm	8	PR.	147.4	\$ 1,095.11
KST 4247 SC 8mm	8	PR.	149.6	\$ 1,168.32
KST 4249 S 8mm	8	PR.	158.4	\$ 1,165.76
KST 4249 SC 8mm	8	PR.	159.3	\$ 1,244.71
KST 4255 S 8mm	8	PR.	155.0	\$ 1,764.92
KST 4255 SC 8mm	8	PR.	157.2	\$ 1,860.50

pewag Erzberg "ED" Alloy Triple Diamond Pattern

1 Pair Per C	irate Size				
85713	13.00-24	8.2	PR.	405.0	\$11,810.68
69141	14.00-24	10	PR.	595.0	\$17,691.64
93087	17.5-25	10	PR.	659.0	\$18,374.18
69128	18.00-25	10	PR.	855.0	\$24,745.80
95122	20.5-25	10	PR.	775.0	\$17,387.75
69143	20.5-25	12	PR.	990.0	\$28,336.33
69235	23.5-25	10	PR.	972.0	\$28,981.99
69144	23.5-25	12	PR.	1091.0	\$31,114.39
69142	26.5-25	10	PR.	1047.0	\$28,376.23
69145	26.5-25	12	PR.	1240.0	\$34,051.56
69295	29.5-25	12	PR.	1365.0	\$45,188.63
69129	29.5-29	12	PR.	1689.0	\$55,315.32

pewag Universal "ED" Alloy Diamond Pattern

1 Pair Per (Crate Size				
69162	12.00-20	8.2	PR.	174.0	\$ 4,356.11
4143	12.5-20	8.2	PR.	154.0	\$ 4,403.48
3999	13.00-20	8.2	PR.	190.0	\$ 5,065.09
69120	13.00-24	8.2	PR.	186.0	\$ 5,167.75
69163	14.00-20	8.2	PR.	209.0	\$ 4,669.54
69121	14.00-24	8.2	PR.	235.0	\$ 5,296.44
69156	14.00-24*	10	PR.	418.0	\$ 8,088.26
69164	14.5-20	8.2	PR.	170.0	\$ 4,420.30
69157	15.5-25	10	PR.	360.0	\$ 7,094.75
69119	16.00-24	10	PR.	451.0	\$ 7,675.31
continued	on next column				

	pew	'nġ	Tire C	hain	s			pew	aÿ C	ross	Chaiı	าร		
Stock Number		CC Size	Order Unit	Unit Weight		lobber Price	Stock <u>Number</u>		CC Size	Order Unit	Unit Weight		lobber Price	
03481	16.00-24	12	PR.	550.0		0,099.71	E 6434 8.2r		8.2	EA.	2.0	\$	20.70	
69122	17.5-25	8.2	PR.	229.0		5,465.15	E 6445 8.2r E 6630 8.2r		8.2 8.2	EA. EA.	2.2 2.4	\$	23.11 27.92	
69158	17.5-25	10 12	PR. PR.	396.0 503.0		7,842.99 8,760.24	E 6630 10n		10	EA.	3.8	\$	45.33	١,
69160 69124	17.5-25 18.00-25	10	PR.	511.0		9,230.56	E 6630 12n		12	EA.	5.0	\$	63.87	<u>۲</u>
69123	20.5-25	10	PR.	453.0		8,781.19	E 6640 10n		10	EA.	3.8	\$	50.01	
69112	20.5-25	12	PR.	604.0		0,474.93	E 6640 12n		12	EA.	5.0	\$	73.12	
69125	23.5-25*	10	PR.	525.0		9,594.63	E 6650 10n E 6650 12n		10 12	EA. EA.	4.8 6.4	\$ \$	59.36 91.63	
69149	23.5-25	12	PR.	640.0		0,608.81	E 6660 10n		10	EA.	5.4	\$	68.72	
69159	26.5-25	10 12	PR. PR.	571.0 744.0		0,956.89 1,733.95	E 6660 12n		12	EA.	7.0	\$	100.89	
69150 69161	26.5-25 29.5-25	12	PR.	889.0		2,698.34	E 6670 10n		10	EA.	6.2	\$	78.07	
45657	365/85-20	8.2	PR.	190.0		4,613.48	E 6670 12n		12	EA.	8.2	\$	119.40	
73370	405/70-20	8.2	PR.	178.0		7,713.24	E 6680 10n E 6680 12n		10 12	EA. EA.	6.8 9.4	\$ \$	87.42 137.91	
60197	445/65-22.5	8.2	PR.	187.0		4,669.54	E 7213		7	EA.	1.6	\$	18.29	
<u>84849</u>	625/70-25	12	PR.	686.0		2,145.04	E7214		7	EA.	1.6	\$	19.91	
r Extens	ion Felds includ	ied at	no additio	onai cha	arge.		E7215		7	EA.	1.6	\$	21.53	
newani	Jniversal "ED" E	- - - - - -	ion Felds				E 7216		7	EA.	2.2	\$	24.78	
Stock No.	Size		ion i cius				E 7420 8.2r E 7420 10n		8.2 10	EA. EA.	2.2 3.4	\$ \$	25.52 40.66	
69175	14.00-20	8.2	PR.	21.0	\$	471.62	E 7426 8.2r		8.2	EA.	2.6	\$	30.33	
22533	14.5-20	8.2	PR.	19.8	\$	459.16	E 7426 10n		10	EA.	4.0	\$	50.01	
22532	14.00-24	8.2	PR.	20.2	\$	479.14	E 9562 10n		10	EA.	4.4	\$	59.36	
27397	14.00-24	10	PR.	42.6	\$	847.12	E 9562 12n		12	EA.	5.8	\$	82.38	
58618 3188F	15.5-25 16.00-24	10 10	PR. PR.	43.2 44.0	\$ \$	865.14 863.27	E 9567 10n E 9567 12n		10 12	EA. EA.	6.8 9.0	\$ \$	68.72 100.89	
10527	17.5-25	8.2	PR.	21.6	\$	508.54	TNL6253		5.6	EA.	2.0	\$	49.65	
27405	17.5-25	10	PR.	41.0	\$	820.53						-		-
63783	17.5-25	12	PR.	65.2		1,145.76	pewag Pre	-cut CROSS	CHAINS	w/o HO	OKS			
29370F	18.00-25	10	PR.	48.0	\$	919.06	50051104	mm x # Links	<u> </u>	Ε.	0.00	•	0.40	-
31845	20.5-25	10	PR.	45.4	\$	900.68	5835USA 5927USA	7 x 11 7 x 9		EA. EA.	0.82 0.7	\$ \$	9.46 8.13	
58700	20.5-25	12 10	PR. PR.	70.6 59.4		1,217.69 1,169.05	58447	8.2 x 11		EA.	1.20	\$	16.07	
27404 29575	23.5-25 23.5-25	12	PR.	72.8		1,211.93	58448	8.2 x 13		EA.	1.60	\$	18.63	
86194	26.5-25	10	PR.	60.0		1,195.99	5837	8.2 x 17		EA.	2.00	\$	23.46	
29576	26.5-25	12	PR.	77.4		1,298.93	51890	8.2 x 11 TS		EA.	1.20	\$	19.08	
85982	29.5-25	12	PR.	98.2		1,666.55	36250 4451	8.2 x 12 TS 10 x 15	L	EA. EA.	1.40 2.66	\$ \$	20.66 37.83	
<u>58624</u>	365/85-20	8.2	PR.	19.0	\$	447.77	4452	10 x 13		EA.	3.03	\$	42.46	
nowaa E	rzberg "ED" Ex	tonoio	n Folds				37795	10 x 21		EA.	3.60	\$	51.99	
Stock No.	•	tensio	ii reius				37801	10 x 25		EA.	4.35	\$	62.53	
58617	14.00-24	10	PR.	61.6	\$	793.79	58325	12 x 13		EA. EA.	4.20 5.40	\$ \$	62.15 80.36	
58622	18.00-25	10	PR.	58.0	\$	829.22	04409 33187	12 x 17 12 x 19		EA.	6.05	\$	89.97	
62049	20.5-25	10	PR.	79.4	\$	892.26	<u> </u>	12 % 10						-
86189	26.5-25	10	PR.	98.8		1,227.44	pewag Rep	olacement C	ross Ch	ains w/o	Hooks			
58623 29567	20.5-25 23.5-25	12 12	PR. PR.	128.2 126.6		1,838.70 1,900.18	CL 04 F		7	Ε.	0.40	•	00.72	-
86190	26.5-25	12	PR.	136.6		1,767.61	CL 91 F CL 94 F		7 7	EA. EA.	2.40 3.15	\$ \$	88.73 88.73	
86191	29.5-25	12	PR.	141.0		1,913.52	CL 97 F		7	EA.	3.00	\$	88.73	
	REPLACEMENT (CROSS mm	S CHAINS	with HO	OOK	3		r Stud Cross # Links						-
E 6219		5.6	EA.	0.4	\$	9.72	KST 6251 7	7mm 11	7	EA.	0.86	\$	21.13	
E 6221		5.6	EA.	0.4	\$	10.91	KST 6251 8	3mm 11	8	EA.	1.28	\$	33.51	
E 6225		5.6	EA.	0.4	\$	12.10	KST 6253 7		7	EA.	0.94	\$	23.05	
E 6229		5.6	EA.	0.6	\$	13.30	KST 6253 8 KST 6263 7		8 7	EA. EA.	1.40 1.02	\$ \$	36.55 24.97	
E 6251 USA 625	3	7	EA.	1.0 1.2	\$	13.42 15.05	KST 6263 8		8	EA.	1.52	\$	39.60	
E 6256 8		8.2	EA.	1.6	\$	15.89	KST 6266 7		7	EA.	1.10	\$	26.90	
USA 625		7	EA.	1.4	\$	16.67	KST 6266 8	3mm 14	8	EA.	1.63	\$	42.64	
E 6260		7	EA.	1.2	\$	15.05	KST 7213 8		8	EA.	1.75	\$	45.69	
USA 626	3	7	EA.	1.4	\$	16.67	KST 7214 8 KST 7215 8		8 8	EA. EA.	1.87 1.98	\$ \$	48.73 51.79	
E 6265		7	EA.	1.6	\$	16.67	N31 /213 8	7111111	U	₽4.	1.30	Ψ	31.13	_
E 6266	2mm	7 8.2	EA. EA.	1.6 2.2	\$ \$	18.29 23.11		•••		-				
E 6267 7		8.2 7	EA.	2.2	\$	23.11	pewa				TI	TA	NGrip	0
	l on next column			۷.٦	Ψ	21.01		- 3						
														_

Glacier Chains Gla	acier Ti	re Ch	nains			Glacier	Glacier T	ire Cl	hains	
Stock Number	CC Size	Order Unit	Unit Weight		Jobber Price	Stock Number	CC Size	Order Unit	Unit Weight	Jobber Price
Glacier Passenger (ıs				2045 C	.45	PR.	20.9	\$ 213.31
Packaged 6 Pair Per Ca				_		2049 C	.45	PR.	21.9	\$ 213.31
014	.30	PR.	4.2	\$	71.23	3061 C	.45	PR.	24.9	\$ 364.62
1018	.30	PR.	4.7	\$	71.23	3069 C	.45	PR.	28.9	\$ 324.15
022	.30	PR.	5.1	\$	71.23	3071 C	.45	PR.	31.5	\$ 333.78
026	.30	PR.	5.0	\$	71.23					
030	.30	PR.	5.3	\$	71.23	Glacier V-Trac	HEAVY TRUCK	CABLES	- Singles	
034	.30	PR.	5.6	\$	71.23	Packaged 1 Pair Pa	er Tote Bag			
038	.30	PR.	6.2	\$	71.23	2145 V	.45	PR.	28.6	\$ 306.31
042	.30	PR.	6.7	\$	71.23	2149 V	.45	PR.	31.7	\$ 306.31
046	.30	PR.	7.2	\$	76.59	2155 V	.45	PR.	32.2	\$ 358.72
						3161 V	.45	PR.	37.6	\$ 457.61
lacier PLC Square	e Link Pass	enger C	hains			3171 V	.45	PR.	35.8	\$ 426.78
ackaged 4 Pair Per Ca	arton					01111	. 10	114	00.0	ų i <u>z</u> oii (
LC 1110	3.5mm	PR.	9.1	\$	84.51	Glacier LIGHT T	'RI ICK - Cam Tv	me - Sin	alae	
LC 1114	3.5mm	PR.	9.9	\$	84.51	Packaged 1 Pair Pa		pe - oni	gies	
LC 1118	3.5mm	PR.	10.8	\$	84.51		4/0	PR.	20.0	\$ 147.81
PLC 1122	3.5mm	PR.	11.9	\$	84.51	H 2209 SC			20.0	
PLC 1126	3.5mm	PR.	11.5	\$	84.51	H 2211 SC	4/0	PR.	24.0	\$ 147.81
PLC 1130	3.5mm	PR.	12.5	\$	84.51	H 2214 SC	4/0	PR.	28.0	\$ 147.81
LC 1134	3.5mm	PR.	13.3	\$	84.51	H 2216 SC	4/0	PR.	23.0	\$ 147.81
LC 1134 PLC 1138	3.5mm	PR.	14.1	\$	84.51	H 2219 SC	4/0	PR.	25.0	\$ 147.81
						H 2221 SC	4/0	PR.	26.0	\$ 147.81
PLC 1142	3.5mm	PR.	15.1	\$	84.51	H 2226 SC	4/0	PR.	33.0	\$ 147.81
PLC 1144	3.5mm	PR.	15.9	\$	91.95	H 2228 SC	4/0	PR.	29.0	\$ 147.81
PLC 1146	3.5mm	PR.	17.2	\$	91.95	H 2229 SC	4/0	PR.	25.0	\$ 147.81
ilacier V-Trac Pass ackaged 1 Pair Per To 914 V		PR.	s 6.6	\$	121.79	Glacier HEAVY 1 Packaged 1 Pair Pa	er Bag			405.00
1918 V	.35	PR.	7.0	\$	121.79	H 2233 SC	6/0	PR.	40.0	\$ 195.32
922 V	.35	PR.	8.0	\$	121.79	H 2237 SC	6/0	PR.	42.0	\$ 195.32
926 V	.35	PR.	7.8	\$	121.79	H 2238 SC	6/0	PR.	45.0	\$ 195.32
30 V	.35	PR.	8.4	\$	121.79	H 2239 SC	6/0	PR.	46.0	\$ 195.32
934 V	.35	PR.	8.6	\$	121.79	H 2241 SC	6/0	PR.	51.0	\$ 227.00
938 V	.35	PR.	8.8	\$	121.79	H 2245 SC	6/0	PR.	52.0	\$ 227.00
942 V	.35	PR.	9.0	\$	121.79	H 2247 SC	6/0	PR.	51.0	\$ 227.00
0.4034		PR.	9.0	\$	121.79	H 2249 SC	6/0	PR.	56.0	\$ 227.00
946 V	.35					110054.00				
	.35 35	PR	9.8	- \$	171./9	H 2251 SC	7/0	PR.	64.0	\$ 273.04
	.35 .35	PR.	9.8	\$	121.79			PR. PR.		
948 V	.35			\$	121.79	H 2253 SC	7/0	PR.	80.0	\$ 285.3
948 V Bacier LIGHT TRUC	.35 K CABLES -			<u>\$</u>	121.79	H 2253 SC H 2255 SC	7/0 7/0	PR. PR.	80.0 68.0	\$ 285.31 \$ 333.40
948 V Bacier LIGHT TRUC ackaged 1 Pair Per To	.35 K CABLES - te Bag	Singles	3			H 2253 SC H 2255 SC H 2257 SC	7/0 7/0 7/0	PR. PR. PR.	80.0 68.0 79.0	\$ 285.31 \$ 333.40 \$ 338.77
948 V Bacier LIGHT TRUC ackaged 1 Pair Per To 009 C	.35 K CABLES - te Bag .45	Singles	9.0	\$	142.60	H 2253 SC H 2255 SC H 2257 SC H 2271 SC	7/0 7/0 7/0 7/0	PR PR PR PR	80.0 68.0 79.0 82.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00
948 V Bacier LIGHT TRUC ackaged 1 Pair Per To 009 C 011 C	.35 K CABLES - te Bag .45 .45	Singles PR. PR.	9.0 10.5	\$	142.60 142.60	H 2253 SC H 2255 SC H 2257 SC	7/0 7/0 7/0	PR. PR. PR.	80.0 68.0 79.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00
948 V Bacier LIGHT TRUC ackaged 1 Pair Per To 009 C 011 C 014 C	.35 K CABLES - te Bag .45 .45 .45	PR. PR. PR. PR.	9.0 10.5 12.5	\$ \$	142.60 142.60 142.60	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC	7/0 7/0 7/0 7/0 7/0 7/0	PR PR PR PR PR	80.0 68.0 79.0 82.0 91.0	\$ 285.37 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.67
948 V Blacier LIGHT TRUC Cackaged 1 Pair Per To 0009 C 011 C 014 C 016 C	.35 K CABLES - te Bag .45 .45 .45 .45	PR. PR. PR. PR. PR.	9.0 10.5 12.5 10.3	\$ \$ \$	142.60 142.60 142.60 142.60	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY I	7/0 7/0 7/0 7/0 7/0 7/0	PR PR PR PR PR	80.0 68.0 79.0 82.0 91.0	\$ 285.37 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.67
948 V Blacier LIGHT TRUC Cackaged 1 Pair Per To 0009 C 0111 C 014 C 016 C 019 C	.35 K CABLES - te Bag .45 .45 .45 .45 .45	PR. PR. PR. PR. PR. PR. PR.	9.0 10.5 12.5 10.3 11.5	\$ \$ \$ \$	142.60 142.60 142.60 142.60 142.60	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC	7/0 7/0 7/0 7/0 7/0 7/0 -T - Square Linler Bag	PR PR PR PR PR	80.0 68.0 79.0 82.0 91.0	\$ 285.37 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.67
948 V Blacier LIGHT TRUC Cackaged 1 Pair Per To 0009 C 0111 C 014 C 016 C 019 C	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45	PR. PR. PR. PR. PR. PR. PR. PR.	9.0 10.5 12.5 10.3 11.5 11.8	\$ \$ \$ \$	142.60 142.60 142.60 142.60 142.60 142.60	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY L Packaged 1 Pair Po	7/0 7/0 7/0 7/0 7/0 7/0 -T - Square Linl er Bag mm	PR PR PR PR PR	80.0 68.0 79.0 82.0 91.0	\$ 285.37 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.67
948 V Blacier LIGHT TRUC Backaged 1 Pair Per To 009 C 011 C 014 C 016 C 019 C 021 C	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45	PR. PR. PR. PR. PR. PR. PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2	\$ \$ \$ \$ \$	142.60 142.60 142.60 142.60 142.60 142.60 142.60	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY I Packaged 1 Pair Po	7/0 7/0 7/0 7/0 7/0 7/0 -T - Square Linler Bag mm 5.5	PR PR PR PR R K-Cam	80.0 68.0 79.0 82.0 91.0 Type - Sing	\$ 285.37 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.67
948 V Blacier LIGHT TRUC Cackaged 1 Pair Per To 0009 C 0111 C 014 C 016 C 019 C 021 C 022 C	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2	\$ \$ \$ \$ \$ \$ \$ \$	142.60 142.60 142.60 142.60 142.60 142.60 142.60	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY L Packaged 1 Pair Po H 2314 SLC H 2316 SLC	7/0 7/0 7/0 7/0 7/0 7/0 LT - Square Linl er Bag mm 5.5 5.5	PR PR PR PR PR R R	80.0 68.0 79.0 82.0 91.0 Type - Sing	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63
948 V Clackaged 1 Pair Per To Clockaged 2 Pair Per To Clockaged 1 Pa	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45	PR. PR. PR. PR. PR. PR. PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6	\$ \$ \$ \$ \$	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY L Packaged 1 Pair Po H 2314 SLC H 2316 SLC H 2319 SLC	7/0 7/0 7/0 7/0 7/0 7/0 -T - Square Linler Bag mm 5.5	PR PR PR PR R K-Cam	80.0 68.0 79.0 82.0 91.0 Type - Sing	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63
948 V Blacier LIGHT TRUC Cackaged 1 Pair Per To 009 C 011 C 014 C 019 C 021 C 022 C 028 C 0010 C	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2	\$ \$ \$ \$ \$ \$ \$ \$	142.60 142.60 142.60 142.60 142.60 142.60 142.60	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY L Packaged 1 Pair Po H 2314 SLC H 2316 SLC	7/0 7/0 7/0 7/0 7/0 7/0 LT - Square Linl er Bag mm 5.5 5.5	PR PR PR PR PR R R	80.0 68.0 79.0 82.0 91.0 Type - Sing	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.63
948 V Blacier LIGHT TRUC Cackaged 1 Pair Per To 009 C 011 C 014 C 019 C 021 C 022 C 028 C 0010 C	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6	\$ \$ \$ \$ \$	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY L Packaged 1 Pair Po H 2314 SLC H 2316 SLC H 2319 SLC H 2321 SLC	7/0 7/0 7/0 7/0 7/0 7/0 LT - Square Linl er Bag mm 5.5 5.5 5.5 5.5	PR PR PR PR PR PR R - Cam	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.63 \$ 217.63
Glacier LIGHT TRUC Packaged 1 Pair Per To 2009 C 2011 C 2014 C 2016 C 2019 C 2021 C 2028 C 2029 C 3010 C	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45	R. R	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY L Packaged 1 Pair Po H 2314 SLC H 2316 SLC H 2319 SLC H 2321 SLC H 2328 SLC	7/0 7/0 7/0 7/0 7/0 7/0 LT - Square Linl er Bag mm 5.5 5.5 5.5 5.5 5.5	PR PR PR PR PR PR R PR PR PR PR	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.63 \$ 217.63 \$ 217.63
Glacier LIGHT TRUC Packaged 1 Pair Per To 2009 C 2011 C 2014 C 2019 C 2021 C 2021 C 2028 C 2029 C 3027 C 3027 C	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY L Packaged 1 Pair Po H 2314 SLC H 2316 SLC H 2319 SLC H 2321 SLC H 2328 SLC H 2329 SLC	7/0 7/0 7/0 7/0 7/0 7/0 LT - Square Linl er Bag mm 5.5 5.5 5.5 5.5 5.5 5.5	PR PR PR PR PR PR PR PR PR PR PR PR PR P	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.63 \$ 217.63 \$ 217.63 \$ 217.63
1946 V 1948 V Glacier LIGHT TRUC Packaged 1 Pair Per To 2009 C 2011 C 2014 C 2016 C 2019 C 2021 C 2021 C 2028 C 2029 C 3010 C 3029 C Glacier V-Trac LIGH Packaged 1 Pair Per To	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY L Packaged 1 Pair Pa H 2314 SLC H 2316 SLC H 2319 SLC H 2321 SLC H 2328 SLC H 2329 SLC H 3310 SLC	7/0 7/0 7/0 7/0 7/0 7/0 LT - Square Linl er Bag mm 5.5 5.5 5.5 5.5 5.5 5.5 5.5	RR	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0 28.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.63 \$ 217.63 \$ 217.63 \$ 217.63
Glacier LIGHT TRUC Packaged 1 Pair Per To 2009 C 2011 C 2014 C 2019 C 2021 C 2021 C 2028 C 2029 C 3010 C 3027 C 3027 C 3029 C	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2 Singles	\$\$\$\$\$\$\$\$\$\$\$\$	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY L Packaged 1 Pair Po H 2314 SLC H 2316 SLC H 2319 SLC H 2321 SLC H 2328 SLC H 2329 SLC H 3310 SLC H 3327 SLC	7/0 7/0 7/0 7/0 7/0 7/0 LT - Square Linl er Bag mm 5.5 5.5 5.5 5.5 5.5 5.5 5.5 7	R R R R R R R R R R R R R R R R R R R	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0 28.0 41.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.63 \$ 217.63 \$ 217.63 \$ 217.63 \$ 217.63 \$ 217.63
Glacier LIGHT TRUC Packaged 1 Pair Per To 2009 C 2011 C 2014 C 2016 C 2019 C 2021 C 2021 C 2029 C 3010 C 3027 C 3029 C 3029 C	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2 Singles	*******	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68 162.68	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY L Packaged 1 Pair Pa H 2314 SLC H 2316 SLC H 2319 SLC H 2321 SLC H 2328 SLC H 2329 SLC H 3310 SLC	7/0 7/0 7/0 7/0 7/0 7/0 LT - Square Linl er Bag mm 5.5 5.5 5.5 5.5 5.5 5.5 5.5	RR	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0 28.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.63 \$ 217.63 \$ 217.63 \$ 217.63 \$ 217.63 \$ 217.63
948 V Blacier LIGHT TRUC backaged 1 Pair Per To 009 C 011 C 014 C 016 C 019 C 021 C 028 C 029 C 010 C 027 C 027 C 029 C Blacier V-Trac LIGH backaged 1 Pair Per To 114 V 115 V	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2 Singles	*******	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68 162.68	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY I Packaged 1 Pair Po H 2314 SLC H 2316 SLC H 2319 SLC H 2321 SLC H 2329 SLC H 2329 SLC H 3310 SLC H 3327 SLC	7/0 7/0 7/0 7/0 7/0 7/0 LT - Square Linl er Bag mm 5.5 5.5 5.5 5.5 5.5 5.5 5.5 7 7	RR	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0 28.0 41.0 44.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.63
948 V Slacier LIGHT TRUC ackaged 1 Pair Per To 009 C 011 C 014 C 016 C 019 C 021 C 028 C 029 C 010 C 027 C 029 C Slacier V-Trac LIGH ackaged 1 Pair Per To 114 V 115 V 117 V	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2 Singles	*********	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68 162.68	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY I Packaged 1 Pair Potential Packaged 1 Pair Potential Pack	7/0 7/0 7/0 7/0 7/0 7/0 7/0 7/0 T - Square Linler Bag mm 5.5 5.5 5.5 5.5 5.5 7 7	RR	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0 28.0 41.0 44.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.63
948 V Blacier LIGHT TRUC Cackaged 1 Pair Per To 0009 C 011 C 014 C 016 C 019 C 021 C 022 C 029 C 027 C 029 C Blacier V-Trac LIGH Cackaged 1 Pair Per To 114 V 115 V 117 V	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2 Singles	**********	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68 162.68	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY I Packaged 1 Pair Po H 2314 SLC H 2316 SLC H 2319 SLC H 2321 SLC H 2329 SLC H 2329 SLC H 3310 SLC H 3327 SLC	7/0 7/0 7/0 7/0 7/0 7/0 7/0 7/0 T - Square Linler Bag mm 5.5 5.5 5.5 5.5 5.5 7 7 7 Fruck - Square er Bag	RR	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0 28.0 41.0 44.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.63
948 V Blacier LIGHT TRUC Cackaged 1 Pair Per To 0009 C 0111 C 016 C 019 C 021 C 022 C 029 C 027 C 029 C Blacier V-Trac LIGH ackaged 1 Pair Per To 1114 V 1115 V 1117 V 1119 V	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2 Singles	******	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68 162.68	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY I Packaged 1 Pair Packaged 1 Packa	7/0 7/0 7/0 7/0 7/0 7/0 7/0 7/0 T - Square Linler Bag mm 5.5 5.5 5.5 5.5 7 7 7 Fruck - Square er Bag mm	PR PR PR PR PR PR PR PR PR PR PR PR PR	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0 28.0 41.0 44.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.63
948 V Blacier LIGHT TRUC Cackaged 1 Pair Per To 1009 C 1011 C 1014 C 1016 C 1019 C 1021 C 1028 C 1029 C 1029 C 1029 C 1029 C 1029 C 1021 V 1115 V 1115 V 1117 V 1119 V 1121 V	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2 Singles 12.2 10.4 10.2 11.3 11.5 12.2	*******	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68 162.68 208.95 208.95 208.95 208.95 208.95	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY I Packaged 1 Pair Packaged 1 Package	7/0 7/0 7/0 7/0 7/0 7/0 7/0 7/0 TT - Square Linler Bag mm 5.5 5.5 5.5 5.5 5.5 7 7 Truck - Square er Bag mm 7	PR P	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0 28.0 41.0 44.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.63
948 V Glacier LIGHT TRUC Cackaged 1 Pair Per To 2009 C 2011 C 2014 C 2019 C 2021 C 2028 C 2029 C 3010 C 3027 C 3027 C 3027 C 3029 C 304 C 304 C 305 C 306 C 307 C 308 C 30	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2 Singles	******	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68 162.68	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY I Packaged 1 Pair Packaged 1 Packaged 1 Pair Packaged 1 Package	7/0 7/0 7/0 7/0 7/0 7/0 7/0 7/0 T - Square Linler Bag mm 5.5 5.5 5.5 5.5 7 7 7 Fruck - Square er Bag mm	PR PR PR PR PR PR PR PR PR PR PR PR PR	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0 28.0 41.0 44.0	\$ 285.3° \$ 333.40° \$ 338.7° \$ 454.00° \$ 467.6° gles \$ 217.6° \$ 2
948 V Blacier LIGHT TRUC ackaged 1 Pair Per To 009 C 011 C 014 C 016 C 019 C 021 C 028 C 029 C 010 C 027 C 029 C Blacier V-Trac LIGH ackaged 1 Pair Per To 114 V 115 V 117 V 119 V 121 V 127 V 129 V	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2 Singles 12.2 10.4 10.2 11.3 11.5 12.2 11.3	*******	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68 162.68 208.95 208.95 208.95 208.95 208.95	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY I Packaged 1 Pair Packaged 1 Package	7/0 7/0 7/0 7/0 7/0 7/0 7/0 7/0 TT - Square Linler Bag mm 5.5 5.5 5.5 5.5 5.5 7 7 Truck - Square er Bag mm 7	PR P	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0 28.0 41.0 44.0	\$ 285.3° \$ 333.40° \$ 338.7° \$ 454.00° \$ 467.6° gles \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 2182.8° Singles \$ 299.4° \$ 302.6°
948 V Blacier LIGHT TRUC ackaged 1 Pair Per To 009 C 011 C 014 C 019 C 021 C 028 C 029 C 010 C 027 C 029 C Blacier V-Trac LIGH ackaged 1 Pair Per To 114 V 115 V 117 V 121 V 121 V 129 V	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2 Singles 12.2 10.4 10.2 11.3 11.5 12.2 11.3	*******	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68 162.68 208.95 208.95 208.95 208.95 208.95	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY I Packaged 1 Pair Packaged 1 Pac	7/0 7/0 7/0 7/0 7/0 7/0 7/0 7/0 T - Square Linler Bag mm 5.5 5.5 5.5 5.5 7 7 7 Fruck - Square er Bag mm 7	RR	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0 28.0 41.0 44.0 46.0 45.5	\$ 285.3° \$ 333.40° \$ 338.7° \$ 454.00° \$ 467.6° gles \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 217.6° \$ 302.6° \$ 302.6° \$ 305.8°
948 V lacier LIGHT TRUC ackaged 1 Pair Per To 009 C 011 C 014 C 016 C 019 C 021 C 022 C 029 C 010 C 027 C 029 C lacier V-Trac LIGH ackaged 1 Pair Per To 114 V 115 V 117 V 121 V 127 V 129 V lacier HEAVY TRUC ackaged 1 Pair Per To lackaged 1 Pair Per To	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2 Singles 12.2 10.4 10.2 11.3 11.5 12.2 11.3	*********	142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68 162.68 162.68 208.95 208.95 208.95 208.95 208.95 208.95 208.95	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY I Packaged 1 Pair Packaged 1 Packaged 1 Pair P	7/0 7/0 7/0 7/0 7/0 7/0 7/0 7/0 Tr - Square Linler Bag mm 5.5 5.5 5.5 5.5 7 7 Truck - Square er Bag mm 7 7 7	RR	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0 28.0 41.0 44.0 46.0 45.5 48.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.6
948 V lacier LIGHT TRUC ackaged 1 Pair Per To 009 C 011 C 014 C 016 C 019 C 021 C 022 C 010 C 027 C 029 C lacier V-Trac LIGH ackaged 1 Pair Per To 114 V 115 V 117 V 119 V 121 V 127 V lacier HEAVY TRUC ackaged 1 Pair Per To dackaged 1 Pair Per To	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2 Singles 12.2 10.4 10.2 11.3 11.5 12.2 11.3	************	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68 162.68 208.95 208.95 208.95 208.95 208.95 208.95 208.95	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY I Packaged 1 Pair Packaged 1 Pac	7/0 7/0 7/0 7/0 7/0 7/0 7/0 7/0 Tr - Square Linler Bag mm 5.5 5.5 5.5 5.5 7 7 Truck - Square er Bag mm 7 7 7	RR	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0 28.0 41.0 44.0 46.0 45.5 48.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.6
948 V lacier LIGHT TRUC ackaged 1 Pair Per To 009 C 011 C 014 C 019 C 021 C 022 C 010 C 027 C 029 C lacier V-Trac LIGH ackaged 1 Pair Per To 114 V 115 V 117 V 119 V 121 V 127 V 129 V lackaged 1 Pair Per To 033 C 037 C	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2 Singles 12.2 10.4 10.2 11.3 11.5 12.2 11.3	*********	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68 162.68 162.68 208.95 208.95 208.95 208.95 208.95 208.95 208.95 208.95 208.95	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY I Packaged 1 Pair Packaged 1	7/0 7/0 7/0 7/0 7/0 7/0 7/0 7/0 7/0 Truck - Square Bag mm 7 7 7 column	RR	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0 28.0 41.0 44.0 46.0 45.5 48.0 52.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.6
948 V Blacier LIGHT TRUC backaged 1 Pair Per To 009 C 011 C 014 C 016 C 019 C 021 C 028 C 029 C 010 C 027 C 029 C Blacier V-Trac LIGHT ackaged 1 Pair Per To 114 V 115 V 117 V 119 V 121 V	.35 K CABLES - te Bag .45 .45 .45 .45 .45 .45 .45 .45 .45 .45	PR.	9.0 10.5 12.5 10.3 11.5 11.8 13.2 11.5 12.6 14.5 17.2 Singles 12.2 10.4 10.2 11.3 11.5 12.2 11.3	************	142.60 142.60 142.60 142.60 142.60 142.60 142.60 142.60 162.68 162.68 208.95 208.95 208.95 208.95 208.95 208.95 208.95	H 2253 SC H 2255 SC H 2257 SC H 2271 SC H 2273 SC Glacier ALLOY I Packaged 1 Pair Packaged 1	7/0 7/0 7/0 7/0 7/0 7/0 7/0 7/0 Tr - Square Linler Bag mm 5.5 5.5 5.5 5.5 7 7 Truck - Square er Bag mm 7 7 7	PR P	80.0 68.0 79.0 82.0 91.0 Type - Sing 29.0 24.0 25.0 27.0 29.0 26.0 28.0 41.0 44.0 46.0 45.5 48.0 52.0	\$ 285.31 \$ 333.40 \$ 338.77 \$ 454.00 \$ 467.61 gles \$ 217.63 \$ 217.6

213.31 213.31 364.62 324.15 333.78

306.31 306.31 358.72 457.61 426.78

147.81 147.81 147.81 147.81 147.81 147.81 147.81 147.81 147.81

Glacier	Glacier T	ire Cl	hains			Glacier	Glacier T	ire Cl	hains		
Stock Number	CC Size	Order Unit	Unit Weight	,	Jobber Price	Stock <u>Number</u>	CC Size	Order Unit	Unit Weight		Jobber Price
H2345 SLC	7	PR.	55.0	\$	352.99	Glacier V- BAR	R WIDE BASE & D	OUALS - (Cam		
H 2347 SLC	7	PR.	56.0	\$	363.55	Packaged 1 Pair					
H2349 SLC	7	PR.	61.0	\$	378.31	H 3810 SC	4/0	PR.	26.0	\$	199.67
H2351 SLC	7	PR.	66.0	\$	416.14	H 3827 SC	6/0	PR.	36.0	\$	221.40
H 3369 SLC	7	PR.	80.0	\$	520.30	H 3829 SC	6/0	PR.	38.0	\$	238.86
						H 3855 SC	7/0	PR.	72.0	\$	450.54
Packaged 1 Pair						H 3871 SC	7/0	PR.	78.0	\$	484.75
H2433 S	7/0	PR.	34.0	\$	184.85		TRUCK CABLES	6 - Duals			
H2435 S	7/0	PR.	39.0	\$	202.46	Packaged 1/2 Pa					
H2437 S	7/0	PR.	41.0	\$	209.22	4039 C	.45	PR.	28.0	\$	403.61
H2439 S	7/0	PR.	43.0	\$	219.69	4041 C	.45	PR.	32.0	\$	403.61
H2441 S H2445 S	9/0	PR.	66.0	\$	335.41 382.04	4045 C	.45	PR.	32.0	\$	403.61
	9/0	PR.	70.0	\$		4049 C	.45	PR.	34.0	\$	403.61
H 2448 S H 2452 S	9/0	PR.	77.0	\$	385.74 409.71	0-21-10-	TDUOY 6 -		.1		
H 2486 S	9/0 9/0	PR. PR.	83.0 92.0	\$ \$	409.71 486.87		TRUCK - Cam Ty	ype - Dua	us		
1124003	9/0	PK.	92.0	Ą	400.07	Packaged 1/2 Pa			40.0	•	245.00
Gacier V. BAI	R - Light Truck -	Singles -	Cam			H 4211 SC	4/0	PR.	46.0	\$	315.26
Packaged 1 Pair		onigies -	Jaili			H 4214 SC	4/0	PR.	54.0	\$	315.26
H2814 SC	4/0	PR.	28.0	\$	199.67	H 4216 SC	4/0	PR.	42.0	\$	315.26
H2816 SC	4/0	PR.	23.0	\$	199.67	H 4219 SC H 4221 SC	4/0 4/0	PR.	44.0	\$	315.26
H2819 SC	4/0	PR.	25.0	\$	199.67	H4228 SC	4/0	PR. PR.	49.0 52.0	\$ \$	315.26 315.26
H2821 SC	4/0	PR.	26.0	\$	199.67	H 4229 SC	4/0	PR.	46.0	φ \$	315.26
H2828 SC	4/0	PR.	29.0	\$	199.67	114229 30	4/0	FIX.	40.0	Ψ	313.20
H 2829 SC	4/0	PR.	25.0	\$	199.67	Gacier HEAV	Y TRUCK - Cam	Type - Du	ale		
				•		Packaged 1/2 Pa		урс - Ба	ais		
Glacier V- BAI	R - Heavy Truck -	Singles	- Cam			H 4233 SC	6/0	PR.	72.0	\$	483.17
Packaged 1 Pair		•				H 4237 SC	6/0	PR.	76.0	\$	483.17
H2833 SC	6/0	PR.	40.0	\$	320.38	H 4238 SC	6/0	PR.	88.0	\$	483.17
H2837 SC	6/0	PR.	42.0	\$	320.38	H 4239 SC	6/0	PR.	82.0	\$	483.17
H 2839 SC	6/0	PR.	46.0	\$	320.38	H 4241 SC	6/0	PR.	88.0	\$	483.17
H 2841 SC	6/0	PR.	51.0	\$	320.38	H 4245 SC	6/0	PR.	94.0	\$	483.17
H 2845 SC	6/0	PR.	52.0	\$	320.38	H 4247 SC	6/0	PR.	94.0	\$	483.17
H2847 SC	6/0	PR.	51.0	\$	320.38	H 4249 SC	6/0	PR.	101.0	\$	483.17
H 2849 SC	6/0	PR.	56.0	\$	320.38	H 4251 SC	6/0	PR.	120.0	\$	573.39
H2851 SC	7/0	PR.	64.0	\$	436.38	H 4253 SC	6/0	PR.	140.0	\$	632.13
H2853 SC	7/0	PR.	80.0	\$	457.73	H 4255 SC	7/0	PR.	133.0	\$	582.44
H 2855 SC	7/0	PR.	68.0	\$ \$	450.54 468.82	H 4257 SC	7/0	PR.	137.0	\$	618.50
H2857 SC	7/0	PR.	79.0	Þ	400.02	H 4271 SC	7/0	PR.	142.0	\$	641.17
	BASE & DUALS -	Cam				H 4273 SC	7/0	PR.	160.0	\$	722.46
Packaged 1 Pair H 3210 SC	r Per Bag 4/0	PR.	26.0	\$	147.81		TRUCK - Square	e Link - C	am Type	- Dua	als
H3227 SC	6/0		36.0		184.79	Packaged 1/2 Pa					
H3229 SC	6/0	PR. PR.	38.0	\$ \$	184.79	H 4337 SLC	7mm	PR.	80.0	\$	556.85
H3231 SC	6/0	PR.	36.0 44.0	\$	227.62	H 4339 SLC	7mm	PR.	88.0	\$	581.19
H3235 SC	6/0	PR.	44.0	\$	245.60	H 4341 SLC	7mm	PR.	92.0	\$	620.58
H3237 SC	6/0	PR.	41.0	\$	206.19	H 4345 SLC	7mm	PR.	96.0	\$	670.69
H 3249 SC	6/0	PR.	43.0	\$	216.18	H 4347 SLC	7mm	PR.	98.0	\$	690.74
H3251 SC	6/0	PR.	48.0	\$	231.85	H 4349 SLC	7mm	PR.	110.0	\$	718.79
H3255 SC	7/0	PR.	72.0	\$	345.68	H 4351 SLC	7mm	PR.	118.0	\$	732.81
H3257 SC	7/0	PR.	76.0	\$	369.57	Clasies Miles	CEDVICE Paralla				
H3259 SC	7/0	PR.	60.0	\$	277.53		SERVICE - Duals				
H3261 SC	7/0	PR.	88.0	\$	412.77	Packaged 1/2 Pa		חח	74.0	¢	247.40
H3265 SC	7/0	PR.	61.0	\$	302.36	H 4412 S	7/0	PR.	74.0	\$	347.40
H3267 SC	7/0	PR.	67.0	\$	331.26	H 4435 S H 4437 S	9/0 9/0	PR. PR.	118.0 132.0	\$	654.76 690.70
H3269 SC	7/0	PR.	71.0	\$	346.00	H 4448 S	9/0	PR.	132.0	\$ \$	765.78
H3271 SC	7/0	PR.	78.0	\$	374.56	H 4461 S	9/0	PR.	154.0	Φ	837.15
H3273 SC	7/0	PR.	79.0	\$	384.52	H 4486 S	9/0	PR.	168.0	\$ \$	970.23
H3275 SC	7/0	PR.	81.0	\$	412.77	1177000	3/0	FIX.	100.0	Ψ	J1 U.ZJ
H3277 SC	7/0	PR.	90.0	\$	439.67	Gacier V-RAD	- LT Duals - Can	n			
						Packaged 1/2 Pa					
All Glacic	er Wide Base	& Dual	Truck	Chr	aine are	H 4819 SC	4/0	PR.	44.0	\$	420.42
						H 4821 SC	4/0	PR.	49.0	\$	420.42
avaiiabie	without Side	cnain	Cams I	y r	equest.	H 4828 SC	4/0	PR.	52.0	\$	427.89
						117020 00	4/0	111	32.0	Ψ	727.03

Glacier Chains	lacier Tii	re Cl	hains			Glacier Chains	Glacier	Tire C	hains	
Stock lumber	CC Size	Order Unit	Unit Weight		Jobber Price	Stock Number	CC Size	Order Unit	Unit Weight	Jobber Price
Bacier V-BAR - Hea	avv Truck - Di	uals - C	am			H 0856 S	9/0	PR.	105.0	\$ 606.2
ackaged 1/2 Pair Per						H 0858 S	9/0	PR.	116.0	\$ 669.7
14839 SC	6/0	PR.	82.0	\$	564.21	H 0859 S	9/0	PR.	118.0	\$ 681.2
14841 SC	6/0	PR.	88.0	\$	603.56	H 0862 S	9/0	PR.	138.0	\$ 796.0
14845 SC	6/0	PR.	94.0	\$	634.74	H 0866 S	9/0	PR.	145.0	\$ 837.
14847 SC	6/0	PR.	94.0	\$	642.92	H 0869 S	9/0	PR.	130.0	\$ 750.4
14849 SC	6/0	PR.	101.0	\$	653.81	H 0871 S	9/0	PR.	155.0	\$ 894.9
14851 SC	6/0	PR.	120.0	\$	660.48	H 0874 S	9/0	PR.	130.0	\$ 750.5
	0,0		120.0		000110	H 0876 S	9/0	PR.	150.0	\$ 866.0
lacier HEAVY EQU		R Twist	Link			H 0877 S	9/0	PR.	156.0	\$ 900.
ackaged 1/2 Pair Per						H 0879 S	9/0	PR.	162.0	\$ 935.2
12612 S	9/0	PR.	109.0	\$	554.26	H 0880 S	9/0	PR.	180.0	\$ 1,039.2
12615 S	9/0	PR.	130.0	\$	632.03	H 0881 S	11/0		134.0	\$ 773.2
2624 S	11/0	PR.	156.0	\$	945.76	H 0883 S	11/0		178.0	\$ 1,027.6
12627 S	11/0	PR.	180.0		1,091.19	H 0884 S	11/0		187.0	\$ 1,079.6
12633 S	11/0	PR.	192.0		1,164.06	H 0885 S	11/0		211.0	\$ 1,211.2
12636 S	11/0	PR.	207.0		1,254.99	H 0887 S	11/0	PR.	214.0	\$ 1,228.3
2642 S	11/0	PR.	247.0	\$	1,497.53	H 0889 S	11/0	PR.	238.0	\$ 1,366.
2645 S	14/0	PR.	354.0		2,146.10	H 0890 S	11/0		290.0	\$ 1,664.6
2648 S	14/0	PR.	373.0		2,261.27	H 0891 S	11/0	PR.	224.0	\$ 1,285.
2657 S	14/0	PR.	419.0		2,540.09	H 0892 S	11/0	PR.	255.0	\$ 1,463.
2660 S	14/0	PR.	461.0		2,794.82	H 0893 S	11/0		252.0	\$ 1,446.4
2672 S	14/0	PR.	489.0		2,964.49	H 0894 S	11/0	PR.	244.0	\$ 1,400.
2675 S	14/0	PR.	516.0		3,128.14	H 0895 S	11/0	PR.	344.0	\$ 1,974.
lacier HEAVY EQU		oy V-Ba	r - OTR				H" Pattern All	oy Square	Link Tract	tor Chains
ackaged 1/2 Pair Per 2912 SA	9/0	PR.	109.0	\$	710.91	Packaged 1/2 Pa H 214 SL	air Per Bag 8mm	ı PR.	97.0	\$ 583.4
2915 SA	9/0	PR.	130.0	\$	805.27	H 218 SL	8mm		120.0	\$ 769.
2924 SA	11/0	PR.	156.0		1,194.02	H 224 SL	8mm		131.0	\$ 695.
2927 SA	11/0	PR.	180.0		1,377.18	H 225 SL			74.0	\$ 583.4
				- 20			OHII			
	,-	FIX.	100.0	\$	1,377.10		8mm 8mm			
				Þ	1,377.10	H 227 SL	8mm	PR.	154.0	\$ 796.7
lacier HEAVY EQU	JIPMENT - Allo			.	1,377.10	H 227 SL H 229 SL	8mm 8mm	PR. PR.	154.0 109.0	\$ 796.3 \$ 710.8
lacier HEAVY EQU ackaged 1/2 Pair Per	JIPMENT - Allo Bag	oy Squa	re Link	-		H 227 SL H 229 SL H 232 SL	8mm 8mm 8mm	PR. PR. PR.	154.0 109.0 143.0	\$ 796.3 \$ 710.8 \$ 928.
lacier HEAVY EQU ackaged 1/2 Pair Per 2712 SL-8	JIPMENT - Allo Bag 8mm	oy Squa	96.0	\$	686.75	H 227 SL H 229 SL H 232 SL H 236 SL	8mm 8mm 8mm 8mm	PR PR PR PR	154.0 109.0 143.0 143.0	\$ 796.3 \$ 710.8 \$ 928.3 \$ 777.8
lacier HEAVY EQU ackaged 1/2 Pair Per 2712 SL-8 2712 SL-10	JIPMENT - Allo Bag 8mm 10mm	PR. PR.	96.0 127.0	\$	686.75 908.51	H227 SL H229 SL H232 SL H236 SL H240 SL	8mm 8mm 8mm 8mm 8mm	PR. PR. PR. PR. PR.	154.0 109.0 143.0 143.0 120.0	\$ 796.3 \$ 710.8 \$ 928.3 \$ 777.8 \$ 763.3
lacier HEAVY EQU ackaged 1/2 Pair Per 2712 SL- 8 2712 SL-10 2715 SL- 8	JIPMENT - Allo Bag 8mm 10mm 8mm	PR. PR. PR. PR.	96.0 127.0 104.0	\$ \$ \$	686.75 908.51 743.97	H227 SL H229 SL H232 SL H236 SL H240 SL H242 SL	8mm 8mm 8mm 8mm 8mm	PR PR PR PR PR PR PR	154.0 109.0 143.0 143.0 120.0 140.0	\$ 796.3 \$ 710.3 \$ 928.3 \$ 777.3 \$ 763.3 \$ 816.3
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL-10 2715 SL- 8 2715 SL- 8 2715 SL-10	JIPMENT - Allo Bag 8mm 10mm 8mm 10mm	PR. PR. PR. PR. PR.	96.0 127.0 104.0 145.0	\$ \$ \$	686.75 908.51 743.97 1,037.27	H227 SL H229 SL H232 SL H236 SL H240 SL H242 SL H246 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0	\$ 796. \$ 710.8 \$ 928. \$ 777.8 \$ 763. \$ 816.8 \$ 965.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL-10 2715 SL- 8 2715 SL- 8 2715 SL-10 2724 SL-10	JIPMENT - Allo Bag 8mm 10mm 8mm 10mm	PR. PR. PR. PR. PR. PR.	96.0 127.0 104.0 145.0 158.0	\$ \$ \$ \$	686.75 908.51 743.97 1,037.27 1,130.27	H227 SL H229 SL H232 SL H236 SL H240 SL H242 SL H246 SL H247 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0	\$ 796. \$ 710. \$ 928. \$ 777. \$ 763. \$ 816. \$ 965. \$ 1,039.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL-10 2715 SL- 8 2715 SL- 8 2715 SL-10 2724 SL-10	JIPMENT - Allo Bag 8mm 10mm 8mm 10mm 10mm 12mm	PR. PR. PR. PR. PR. PR. PR.	96.0 127.0 104.0 145.0 158.0 193.0	\$ \$ \$ \$ \$ \$ \$ \$	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64	H227 SL H229 SL H232 SL H236 SL H240 SL H242 SL H246 SL H247 SL H250 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0	\$ 796. \$ 710. \$ 928. \$ 777. \$ 763. \$ 816. \$ 965. \$ 1,039. \$ 848.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL-10 2715 SL- 8 2715 SL-10 2724 SL-10 2724 SL-12 2727 SL-10	JIPMENT - Allo Bag 8mm 10mm 8mm 10mm 10mm 12mm 10mm	PR.	96.0 127.0 104.0 145.0 158.0 193.0 167.0	\$ \$ \$ \$ \$ \$ \$ \$	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65	H227 SL H229 SL H232 SL H236 SL H240 SL H242 SL H246 SL H247 SL H250 SL H252 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0	\$ 796. \$ 710. \$ 928. \$ 777. \$ 763. \$ 816. \$ 965. \$ 1,039. \$ 848. \$ 912.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL-10 2715 SL- 8 2715 SL-10 2724 SL-10 2724 SL-12 2727 SL-10 2727 SL-10	JIPMENT - Allo Bag 8mm 10mm 8mm 10mm 10mm 12mm 10mm	PR.	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0	\$ \$ \$ \$ \$ \$ \$ \$ \$	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79	H227 SL H229 SL H232 SL H236 SL H240 SL H242 SL H246 SL H247 SL H250 SL H252 SL H254 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0	\$ 796. \$ 710. \$ 928. \$ 777. \$ 763. \$ 816. \$ 965. \$ 1,039. \$ 848. \$ 912. \$ 1,029.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL-10 2715 SL- 8 2715 SL-10 2724 SL-10 2724 SL-12 2727 SL-10 2727 SL-12 2733 SL-10	JIPMENT - Allo Bag 8mm 10mm 8mm 10mm 10mm 12mm 10mm 12mm 10mm	PR PR PR PR PR PR PR PR PR PR PR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19	H227 SL H229 SL H232 SL H236 SL H240 SL H242 SL H246 SL H247 SL H250 SL H252 SL H254 SL H255 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0	\$ 796. \$ 710. \$ 928. \$ 777. \$ 763. \$ 816. \$ 965. \$ 1,039. \$ 848. \$ 912. \$ 1,029. \$ 1,022.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL-10 2715 SL- 8 2715 SL-10 2724 SL-10 2724 SL-12 2727 SL-10 2727 SL-12 2733 SL-10 2733 SL-12	JIPMENT - Allo Bag 8mm 10mm 8mm 10mm 10mm 12mm 10mm 12mm 10mm 12mm	PR PR PR PR PR PR PR PR PR PR PR PR PR P	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09	H227 SL H229 SL H232 SL H236 SL H240 SL H242 SL H246 SL H247 SL H250 SL H252 SL H254 SL H255 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0	\$ 796. \$ 710. \$ 928. \$ 777. \$ 763. \$ 816. \$ 965. \$ 1,039. \$ 848. \$ 912. \$ 1,029. \$ 1,022. \$ 1,082.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL-10 2715 SL- 8 2715 SL-10 2724 SL-10 2724 SL-12 2727 SL-10 2727 SL-12 2733 SL-10 2733 SL-12 2736 SL-10	JIPMENT - Allo Bag 8mm 10mm 8mm 10mm 10mm 10mm 12mm 10mm 12mm 10mm 12mm 10mm 12mm 10mm	PR P	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95	H227 SL H229 SL H232 SL H236 SL H240 SL H242 SL H246 SL H247 SL H250 SL H252 SL H254 SL H255 SL H255 SL H256 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0	\$ 796. \$ 710. \$ 928. \$ 777. \$ 763. \$ 816. \$ 965. \$ 1,039. \$ 848. \$ 912. \$ 1,029. \$ 1,022. \$ 1,082. \$ 1,188.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL-10 2715 SL- 8 2715 SL-10 2724 SL-10 2724 SL-12 2727 SL-10 2727 SL-12 2733 SL-10 2733 SL-12 2736 SL-10 2736 SL-10	Section	PR P	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0	*****	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32	H227 SL H229 SL H236 SL H240 SL H240 SL H246 SL H247 SL H250 SL H252 SL H254 SL H255 SL H256 SL H259 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0	\$ 796. \$ 710. \$ 928. \$ 777. \$ 763. \$ 816. \$ 965. \$ 1,039. \$ 848. \$ 912. \$ 1,029. \$ 1,022. \$ 1,082. \$ 1,188. \$ 875.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL-10 2715 SL- 8 2715 SL-10 2724 SL-10 2724 SL-12 2727 SL-10 2727 SL-12 2733 SL-10 2733 SL-12 2736 SL-10 2736 SL-12 2742 SL-10	Section	PR PR PR PR PR PR PR PR PR PR PR PR PR P	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0	****	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63	H227 SL H229 SL H236 SL H240 SL H240 SL H246 SL H247 SL H250 SL H252 SL H255 SL H255 SL H256 SL H259 SL H260 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 143.0	\$ 796. \$ 710.3 \$ 928. \$ 777.3 \$ 763. \$ 816.5 \$ 1,039. \$ 848. \$ 912. \$ 1,029. \$ 1,022. \$ 1,082. \$ 1,188. \$ 975. \$ 901.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL-10 2715 SL- 8 2715 SL-10 2724 SL-10 2727 SL-10 2727 SL-10 2733 SL-10 2733 SL-10 2736 SL-10 2736 SL-10 2742 SL-10 2742 SL-10 2742 SL-10 2742 SL-10 2742 SL-10 2742 SL-10	Section Sect	PR PR PR PR PR PR PR PR PR PR PR PR PR P	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62	H 227 SL H 229 SL H 236 SL H 240 SL H 244 SL H 246 SL H 247 SL H 250 SL H 252 SL H 255 SL H 255 SL H 256 SL H 259 SL H 260 SL H 262 SL H 263 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0	\$ 796. \$ 710.3 \$ 928. \$ 777.3 \$ 763. \$ 816. \$ 965. \$ 1,039. \$ 848. \$ 912. \$ 1,029. \$ 1,022. \$ 1,082. \$ 1,188. \$ 901.3 \$ 742.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL-10 2715 SL- 8 2715 SL-10 2724 SL-10 2727 SL-10 2727 SL-12 2733 SL-10 2736 SL-10 2736 SL-10 2742 SL-10 2742 SL-10 2742 SL-10 2742 SL-10 2742 SL-10 2745 SL-12 2745 SL-12	Section	PR P	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0 300.0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23	H 227 SL H 229 SL H 232 SL H 236 SL H 240 SL H 242 SL H 246 SL H 250 SL H 252 SL H 254 SL H 255 SL H 256 SL H 259 SL H 259 SL H 260 SL H 262 SL H 263 SL H 264 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0	\$ 796. \$ 710.3 \$ 928. \$ 777.3 \$ 763. \$ 816. \$ 965. \$ 1,039. \$ 848. \$ 912. \$ 1,029. \$ 1,082. \$ 1,188. \$ 901. \$ 875. \$ 901.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL-10 2715 SL- 8 2715 SL-10 2724 SL-10 2727 SL-10 2727 SL-12 2733 SL-12 2736 SL-12 2742 SL-10 2744 SL-12 2745 SL-12 2748 SL-12 2748 SL-12	Section	PR P	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0 300.0 298.0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18	H 227 SL H 229 SL H 236 SL H 240 SL H 240 SL H 246 SL H 247 SL H 250 SL H 252 SL H 254 SL H 255 SL H 256 SL H 259 SL H 260 SL H 260 SL H 262 SL H 263 SL H 264 SL H 266 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0	\$ 796. \$ 710.8 \$ 928. \$ 777.8 \$ 763. \$ 816.8 \$ 965.4 \$ 1,039.0 \$ 1,022.0 \$ 1,022.0 \$ 1,082.3 \$ 1,188.3 \$ 901.8 \$ 901.8
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL- 8 2715 SL- 8 2715 SL- 10 2724 SL-10 2724 SL-12 2727 SL-12 2733 SL-12 2733 SL-12 2736 SL-12 2742 SL-10 2742 SL-10 2742 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2745 SL-12	Section Sect	PS Square RR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0 300.0 298.0 351.0	* * * * * * * * * * * * * * * * * * * *	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73	H 227 SL H 229 SL H 232 SL H 236 SL H 240 SL H 244 SL H 247 SL H 250 SL H 252 SL H 255 SL H 255 SL H 255 SL H 259 SL H 260 SL H 260 SL H 262 SL H 263 SL H 264 SL H 264 SL H 266 SL H 266 SL H 266 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0	\$ 796. \$ 710.3 \$ 928. \$ 777.3 \$ 763. \$ 816. \$ 965. \$ 1,039. \$ 1,022. \$ 1,022. \$ 1,082. \$ 1,188. \$ 901. \$ 742. \$ 721. \$ 986. \$ 986.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL- 8 2715 SL- 8 2715 SL- 10 2724 SL-10 2724 SL-12 2727 SL-10 2727 SL-12 2733 SL-10 2733 SL-12 2736 SL-12 2742 SL-12 2742 SL-12 2742 SL-12 2742 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2754 SL-12 2755 SL-12	Section Sect	PS Square RR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0 300.0 298.0 351.0 346.0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29	H 227 SL H 229 SL H 236 SL H 240 SL H 240 SL H 246 SL H 247 SL H 250 SL H 252 SL H 255 SL H 255 SL H 255 SL H 256 SL H 260 SL H 262 SL H 263 SL H 264 SL H 264 SL H 268 SL H 268 SL H 268 SL H 268 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0	\$ 796. \$ 710.3 \$ 928. \$ 777.3 \$ 763. \$ 816.3 \$ 965.4 \$ 1,039.1 \$ 1,022.4 \$ 1,022.4 \$ 1,082.3 \$ 1,082.3 \$ 901.3 \$ 971.3 \$ 986.4 \$ 986.5 \$ 1,087.4
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL- 8 2715 SL- 8 2715 SL- 10 2724 SL-10 2724 SL-10 2727 SL-12 2727 SL-12 2733 SL-10 2733 SL-12 2736 SL-12 2742 SL-10 2742 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2755 SL-12 2757 SL-12	Section Sect	PY Squa RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 234.0 300.0 298.0 351.0 356.0	*********	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29 3,399.11	H 227 SL H 229 SL H 236 SL H 240 SL H 240 SL H 246 SL H 247 SL H 250 SL H 252 SL H 255 SL H 255 SL H 255 SL H 259 SL H 260 SL H 262 SL H 263 SL H 264 SL H 264 SL H 268 SL H 268 SL H 268 SL H 270 SL H 271 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0 144.0 169.0 165.0	\$ 796. \$ 710. \$ 928. \$ 777. \$ 763. \$ 816. \$ 965. \$ 1,039. \$ 1,029. \$ 1,022. \$ 1,082. \$ 1,082. \$ 2721. \$ 986. \$ 986. \$ 986. \$ 1,087. \$ 1,087.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL- 8 2715 SL- 8 2715 SL- 10 2724 SL-10 2724 SL-10 2727 SL-12 2727 SL-12 2733 SL-10 2733 SL-12 2736 SL-12 2742 SL-10 2742 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2755 SL-12 2757 SL-12	Section Sect	PS Square RR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0 300.0 298.0 351.0 346.0	*********	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29	H 227 SL H 229 SL H 236 SL H 240 SL H 240 SL H 246 SL H 247 SL H 250 SL H 252 SL H 255 SL H 255 SL H 255 SL H 256 SL H 260 SL H 262 SL H 263 SL H 264 SL H 264 SL H 268 SL H 268 SL H 268 SL H 268 SL	8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm 8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0	\$ 796. \$ 710.4 \$ 928. \$ 777.5 \$ 763. \$ 816.4 \$ 965. \$ 1,039.6 \$ 11,029.6 \$ 1,022.6 \$ 1,082.6 \$ 1,188.5 \$ 901.6 \$ 742.6 \$ 721.6 \$ 986.6 \$ 1,087.6 \$ 1,087.6 \$ 1,007.7
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL- 8 2715 SL- 8 2715 SL- 10 2724 SL-10 2724 SL-12 2727 SL-12 2733 SL-12 2733 SL-12 2736 SL-12 2742 SL-10 2742 SL-12 2742 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2747 SL-12 2748 SL-12 2757 SL-12 2757 SL-12 2750 SL-12	Section Sect	PY Squa RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 234.0 300.0 298.0 351.0 356.0	*********	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29 3,399.11	H 227 SL H 229 SL H 236 SL H 240 SL H 240 SL H 246 SL H 247 SL H 250 SL H 252 SL H 255 SL H 255 SL H 255 SL H 259 SL H 260 SL H 262 SL H 263 SL H 264 SL H 264 SL H 268 SL H 268 SL H 268 SL H 270 SL H 271 SL	8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0 144.0 169.0 165.0	\$ 796. \$ 710.3 \$ 928. \$ 777.3 \$ 763. \$ 816.3 \$ 965. \$ 1,039.0 \$ 1,022.3 \$ 1,022.3 \$ 1,082.3 \$ 1,188.3 \$ 971.1 \$ 986.1 \$ 986.5 \$ 1,087.3 \$ 1,087.3 \$ 1,097.3 \$ 1,097.3 \$ 1,193.3
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL- 8 2715 SL- 8 2715 SL- 10 2724 SL-10 2724 SL-12 2727 SL-12 2733 SL-12 2733 SL-12 2736 SL-12 2742 SL-10 2742 SL-12 2742 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2747 SL-12 2748 SL-12 2757 SL-12 2757 SL-12 2750 SL-12	Section Sect	PS Square RR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0 300.0 298.0 351.0 356.0 403.0	*********	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29 3,399.11 3,605.47	H 227 SL H 229 SL H 236 SL H 240 SL H 240 SL H 246 SL H 247 SL H 250 SL H 252 SL H 255 SL H 255 SL H 256 SL H 259 SL H 260 SL H 262 SL H 263 SL H 264 SL H 263 SL H 264 SL H 268 SL H 268 SL H 270 SL H 271 SL H 272 SL	8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0 144.0 169.0 165.0	\$ 796. \$ 710. \$ 928. \$ 777. \$ 763. \$ 816. \$ 965. \$ 1,039. \$ 1,029. \$ 1,022. \$ 1,082. \$ 1,188. \$ 901. \$ 742. \$ 742. \$ 986. \$ 986. \$ 1,087. \$ 1,193. \$ 1,114.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL- 8 2715 SL- 8 2715 SL- 10 2724 SL-10 2724 SL-12 2727 SL-10 2727 SL-12 2733 SL-10 2733 SL-10 2736 SL-10 2742 SL-12 2742 SL-12 2742 SL-12 2745 SL-12 2745 SL-12 2747 SL-12 2747 SL-12 2748 SL-12 2748 SL-12 2748 SL-12 2748 SL-12 2748 SL-12 2749 SL-12 2757 SL-12 2775 SL-12	Section Sect	PS Square RR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0 300.0 298.0 351.0 356.0 403.0	*********	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29 3,399.11 3,605.47	H 227 SL H 229 SL H 236 SL H 240 SL H 240 SL H 246 SL H 247 SL H 250 SL H 252 SL H 255 SL H 256 SL H 256 SL H 260 SL H 262 SL H 263 SL H 264 SL H 264 SL H 264 SL H 268 SL H 270 SL H 271 SL H 272 SL H 273 SL	8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0 144.0 169.0 165.0 190.0 175.0 165.0	\$ 796. \$ 710.8 \$ 928. \$ 777.8 \$ 763. \$ 816.8 \$ 965. \$ 1,039.6 \$ 1,029.6 \$ 1,022.4 \$ 1,082.3 \$ 1,188.2 \$ 901.8 \$ 901.8 \$ 901.8 \$ 901.8 \$ 742.8 \$ 742.8 \$ 1,087.4 \$ 1,08
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL- 10 2715 SL- 8 2715 SL- 10 2724 SL-10 2724 SL-12 2727 SL-10 2727 SL-12 2733 SL-10 2736 SL-10 2742 SL-12 2742 SL-12 2742 SL-12 2745 SL-12 2745 SL-12 2747 SL-12 2747 SL-12 2748 SL-12 2748 SL-12 2748 SL-12 2747 SL-12 2757 SL-12 2775 SL-12 2775 SL-12	Section Sect	PS Square RR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0 300.0 298.0 351.0 356.0 403.0	*********	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29 3,399.11 3,605.47	H 227 SL H 229 SL H 236 SL H 240 SL H 240 SL H 246 SL H 247 SL H 250 SL H 252 SL H 255 SL H 256 SL H 256 SL H 260 SL H 262 SL H 263 SL H 264 SL H 264 SL H 264 SL H 264 SL H 270 SL H 270 SL H 271 SL H 272 SL H 273 SL H 275 SL	8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0 144.0 169.0 165.0 190.0 175.0 165.0 190.0 175.0 162.0 225.0	\$ 796. \$ 710.8 \$ 928. \$ 777.8 \$ 763. \$ 816.8 \$ 965. \$ 1,039.6 \$ 1,022.6 \$ 1,082.6 \$ 1,082.6 \$ 1,188.2 \$ 1,229.6 \$ 1,087.6 \$ 901.8 \$ 942.6 \$ 942.6 \$ 1,087.6 \$ 1,087.6
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL- 10 2715 SL- 8 2715 SL- 10 2724 SL- 10 2724 SL- 10 2727 SL- 10 2727 SL- 10 2733 SL- 10 2736 SL- 12 2742 SL- 10 2742 SL- 10 2742 SL- 10 2742 SL- 10 2745 SL- 12 2757 SL- 12 2775 SL- 12	Section Sect	Squa RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 243.0 232.0 284.0 300.0 298.0 351.0 356.0 403.0 427.0	********	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29 3,399.11 3,605.47 3,804.50	H 227 SL H 229 SL H 236 SL H 240 SL H 240 SL H 246 SL H 247 SL H 250 SL H 252 SL H 255 SL H 256 SL H 260 SL H 263 SL H 264 SL H 264 SL H 264 SL H 264 SL H 265 SL H 270 SL H 271 SL H 271 SL H 272 SL H 273 SL H 275 SL H 277 SL	8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0 144.0 169.0 165.0 199.0 213.0 145.0 165.0 175.0 18	\$ 796. \$ 710. \$ 928. \$ 777. \$ 763. \$ 816. \$ 965. \$ 1,039. \$ 1,022. \$ 1,082. \$ 1,082. \$ 1,188. \$ 875. \$ 901. \$ 742. \$ 742. \$ 986. \$ 1,087. \$ 1,007. \$ 1,193. \$ 1,114. \$ 859. \$ 1,379.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL- 10 2715 SL- 8 2715 SL- 10 2724 SL- 10 2724 SL- 10 2727 SL- 10 2727 SL- 10 2733 SL- 10 2733 SL- 10 2736 SL- 10 2742 SL- 10 2742 SL- 10 2742 SL- 12 2745 SL- 12 2745 SL- 12 2745 SL- 12 2757 SL- 12 2757 SL- 12 2775 SL- 12	Section Sect	Squa RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0 300.0 298.0 351.0 356.0 403.0 427.0	**********	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29 3,399.11 3,605.47 3,804.50	H 227 SL H 229 SL H 236 SL H 240 SL H 240 SL H 246 SL H 247 SL H 250 SL H 252 SL H 255 SL H 256 SL H 268 SL H 268 SL H 268 SL H 268 SL H 268 SL H 270 SL H 271 SL H 272 SL H 273 SL H 275 SL H 277 SL H 277 SL H 279 SL	8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0 144.0 169.0 165.0 199.0 213.0 145.0 116.0 1175.0 165.0 199.0 175.0 165.0 199.0 175.0 199.0 1	\$ 796. \$ 710. \$ 928. \$ 777. \$ 763. \$ 816. \$ 965. \$ 1,039. \$ 848. \$ 912. \$ 1,029. \$ 1,082. \$ 1,188. \$ 875. \$ 901. \$ 742. \$ 742. \$ 986. \$ 1,087. \$ 1,007. \$ 1,193. \$ 1,114. \$ 859. \$ 1,352. \$ 1,379. \$ 986.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL- 10 2715 SL- 8 2715 SL- 10 2724 SL- 10 2724 SL- 10 2727 SL- 10 2727 SL- 10 2733 SL- 10 2733 SL- 10 2736 SL- 10 2742 SL- 10 2742 SL- 10 2742 SL- 12 2745 SL- 12 2745 SL- 12 2757 SL- 12 2757 SL- 12 2757 SL- 12 2775 SL- 12	Section Sect	Squa RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0 300.0 298.0 351.0 356.0 403.0 427.0	**********	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29 3,399.11 3,605.47 3,804.50	H227 SL H229 SL H236 SL H240 SL H240 SL H246 SL H247 SL H250 SL H255 SL H255 SL H256 SL H268 SL H268 SL H268 SL H268 SL H270 SL H271 SL H272 SL H273 SL H275 SL H277 SL H277 SL H279 SL H279 SL	8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0 144.0 169.0 165.0 190.0 175.0 162.0 225.0 221.0 192.0	\$ 796. \$ 710. \$ 928. \$ 777. \$ 763. \$ 816. \$ 965. \$ 1,039. \$ 1,022. \$ 1,022. \$ 1,082. \$ 1,188. \$ 875. \$ 901. \$ 721. \$ 986. \$ 1,007. \$ 1,193. \$ 1,114. \$ 859. \$ 1,379. \$ 986. \$ 1,070.
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL-10 2715 SL- 8 2715 SL-10 2724 SL-10 2724 SL-12 2727 SL-10 2733 SL-12 2733 SL-12 2736 SL-10 2742 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2757 SL-12 2757 SL-12 2757 SL-12 2775 SL-12	Section Sect	Squa RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0 300.0 298.0 351.0 356.0 403.0 427.0	***********	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29 3,399.11 3,605.47 3,804.50	H 227 SL H 229 SL H 236 SL H 240 SL H 240 SL H 246 SL H 247 SL H 250 SL H 255 SL H 256 SL H 256 SL H 268 SL H 268 SL H 268 SL H 270 SL H 271 SL H 272 SL H 273 SL H 275 SL H 278 SL	8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 144.0 169.0 165.0 190.0 175.0 162.0 225.0 221.0 192.0 242.0	\$ 796. \$ 710.8 \$ 928. \$ 777.8 \$ 763. \$ 816.8 \$ 965.6 \$ 1,039.0 \$ 848.3 \$ 912.2 \$ 1,022.4 \$ 1,082.4 \$ 1,188.2 \$ 1,082.4 \$ 1,188.2 \$ 1,082.4 \$ 1,188.2 \$ 1,082.4 \$ 1,188.2 \$ 1,188.2 \$ 1,188.2 \$ 1,007.1 \$ 986.0 \$ 1,007.1 \$ 1,114.0 \$ 1,114.0 \$ 1,114.0 \$ 1,352.1 \$ 1,379.2 \$ 1,379.2 \$ 1,070.0 \$ 1,136.4
Racier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL- 10 2715 SL- 8 2715 SL- 10 2724 SL- 10 2724 SL- 12 2727 SL- 12 2733 SL- 10 2733 SL- 12 2736 SL- 10 2742 SL- 10 2742 SL- 10 2742 SL- 12 2742 SL- 12 2745 SL- 12 2745 SL- 12 2745 SL- 12 2747 SL- 12 2748 SL- 12 2757 SL- 12 2757 SL- 12 2775 SL- 12 2782 SL- 12 2775 SL- 12	Section Sect	Squa RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0 300.0 298.0 351.0 356.0 403.0 427.0	*****	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29 3,399.11 3,605.47 3,804.50	H 227 SL H 229 SL H 236 SL H 240 SL H 246 SL H 246 SL H 250 SL H 255 SL H 255 SL H 255 SL H 256 SL H 256 SL H 260 SL H 263 SL H 263 SL H 263 SL H 263 SL H 263 SL H 264 SL H 270 SL H 271 SL H 271 SL H 272 SL H 273 SL H 275 SL H 275 SL H 276 SL H 277 SL H 277 SL H 277 SL H 277 SL H 278 SL H 279 SL H 280 SL H 281 SL H 282 SL	8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0 144.0 169.0 165.0 190.0 175.0 162.0 225.0 221.0 192.0 242.0 265.0	\$ 796. \$ 710.8 \$ 928. \$ 777.8 \$ 763. \$ 816.8 \$ 965.4 \$ 1,039.0 \$ 848.5 \$ 1,029.4 \$ 1,022.4 \$ 1,082.4 \$ 1,188.2 \$ 1,082.4 \$ 1,188.2 \$ 1,087.4 \$ 901.8 \$ 901.8 \$ 721.3 \$ 986.0 \$ 1,087.4 \$ 1,114.0 \$ 1,114.0 \$ 1,114.0 \$ 1,136.4 \$ 1,136.4 \$ 1,405.6
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL- 10 2715 SL- 8 2715 SL-10 2724 SL-10 2724 SL-12 2727 SL-12 2733 SL-10 2733 SL-12 2733 SL-10 2742 SL-10 2742 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2747 SL-12 2748 SL-12 2747 SL-12 2757 SL-12 2757 SL-12 2775 SL-12 2782 SL-12 2775 SL-12	Section Sect	Squa RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0 300.0 298.0 351.0 346.0 403.0 427.0	******	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29 3,399.11 3,605.47 3,804.50	H 227 SL H 229 SL H 232 SL H 236 SL H 240 SL H 244 SL H 246 SL H 250 SL H 252 SL H 255 SL H 255 SL H 256 SL H 260 SL H 263 SL H 264 SL H 268 SL H 268 SL H 270 SL H 271 SL H 272 SL H 273 SL H 275 SL H 275 SL H 278 SL H 288 SL H 288 SL H 288 SL	8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0 144.0 169.0 165.0 190.0 175.0 162.0 225.0 221.0 192.0 242.0 265.0 312.0	\$ 796. \$ 710.8 \$ 928. \$ 777.8 \$ 763. \$ 816.8 \$ 965.4 \$ 1,039.0 \$ 1,029.4 \$ 1,022.4 \$ 1,082.5 \$ 1,082.5 \$ 1,082.5 \$ 1,082.5 \$ 1,188.2 \$ 1,188.2 \$ 1,188.2 \$ 1,188.2 \$ 1,070.1 \$ 1,193.4 \$ 1,114.0 \$ 1,359.2 \$ 1,379.3 \$ 1,379.3 \$ 1,379.3 \$ 1,379.3 \$ 1,379.3 \$ 1,405.5 \$ 1,505.5
Racier HEAVY EQUackaged 1/2 Pair Per 12712 SL-8 12712 SL-10 12715 SL-8 12715 SL-10 12724 SL-10 12727 SL-10 12727 SL-10 12727 SL-10 12733 SL-10 12733 SL-10 12733 SL-10 12736 SL-12 12742 SL-12 12745 SL-12 12745 SL-12 12757 SL-12 12757 SL-12 12775 S	Sag Smm 10mm 8mm 10mm 10mm 12mm 10mm 12mm 10mm 12mm 12m	Squa RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0 300.0 298.0 351.0 346.0 403.0 427.0	***********	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29 3,399.11 3,605.47 3,804.50	H 227 SL H 229 SL H 236 SL H 240 SL H 246 SL H 246 SL H 250 SL H 255 SL H 255 SL H 255 SL H 256 SL H 256 SL H 260 SL H 263 SL H 263 SL H 263 SL H 263 SL H 263 SL H 264 SL H 270 SL H 271 SL H 271 SL H 272 SL H 273 SL H 275 SL H 275 SL H 276 SL H 277 SL H 277 SL H 277 SL H 277 SL H 278 SL H 279 SL H 280 SL H 281 SL H 282 SL	8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0 144.0 169.0 165.0 190.0 175.0 162.0 225.0 221.0 192.0 242.0 265.0	\$ 796. \$ 710.8 \$ 928. \$ 777.8 \$ 763. \$ 816.8 \$ 965.4 \$ 1,039.0 \$ 1,029.4 \$ 1,022.4 \$ 1,082.5 \$ 1,082.5 \$ 1,082.5 \$ 1,082.5 \$ 1,188.2 \$ 1,188.2 \$ 1,188.2 \$ 1,188.2 \$ 1,070.1 \$ 1,193.4 \$ 1,114.0 \$ 1,359.2 \$ 1,379.3 \$ 1,379.3 \$ 1,379.3 \$ 1,379.3 \$ 1,379.3 \$ 1,405.5 \$ 1,505.5
Racier HEAVY EQUackaged 1/2 Pair Per 12712 SL-8 12712 SL-10 12715 SL-8 12715 SL-10 12724 SL-10 12727 SL-10 12727 SL-10 12727 SL-10 12733 SL-10 12733 SL-10 12733 SL-10 12736 SL-12 12742 SL-12 12745 SL-12 12745 SL-12 12757 SL-12 12757 SL-12 12775 S	Sag	Squa RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 232.0 284.0 300.0 298.0 351.0 346.0 356.0 403.0 427.0 75.0 72.0 68.0 75.0 74.0 84.0 104.0	***********	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29 3,399.11 3,605.47 3,804.50 433.01 415.80 392.57 432.86 427.27 484.91 600.47	H 227 SL H 229 SL H 232 SL H 236 SL H 240 SL H 244 SL H 247 SL H 250 SL H 255 SL H 255 SL H 255 SL H 256 SL H 260 SL H 263 SL H 263 SL H 263 SL H 263 SL H 263 SL H 271 SL H 271 SL H 272 SL H 273 SL H 275 SL H 275 SL H 275 SL H 275 SL H 278 SL H 278 SL H 278 SL H 279 SL H 279 SL H 277 SL H 277 SL H 277 SL H 278 SL H 281 SL H 282 SL H 283 SL H 283 SL H 284 SL	8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0 144.0 169.0 165.0 190.0 175.0 162.0 225.0 221.0 192.0 242.0 265.0 312.0	\$ 796. \$ 710.8 \$ 928. \$ 777.8 \$ 763. \$ 816.8 \$ 965.4 \$ 1,039.0 \$ 1,029.4 \$ 1,022.4 \$ 1,082.5 \$ 1,082.5 \$ 1,082.5 \$ 1,082.5 \$ 1,188.2 \$ 1,188.2 \$ 1,188.2 \$ 1,188.2 \$ 1,070.1 \$ 1,193.4 \$ 1,114.0 \$ 1,359.2 \$ 1,379.3 \$ 1,379.3 \$ 1,379.3 \$ 1,379.3 \$ 1,379.3 \$ 1,405.5 \$ 1,505.5
Racier HEAVY EQUackaged 1/2 Pair Per 12712 SL-8 12712 SL-10 12715 SL-8 12715 SL-10 12724 SL-10 12727 SL-10 12727 SL-10 12733 SL-10 12733 SL-10 12733 SL-10 12736 SL-12 12736 SL-12 12742 SL-12 12745 SL-12 12757 SL-12 12757 SL-12 12757 SL-12 12757 SL-12 12775 S	Sag Smm 10mm 8mm 10mm 10mm 12mm 10mm 12mm 10mm 12mm 10mm 12mm 12m	Squa RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 243.0 232.0 284.0 300.0 298.0 351.0 346.0 356.0 403.0 427.0 75.0 72.0 68.0 75.0 74.0 84.0 104.0 120.0	*************	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29 3,399.11 3,605.47 3,804.50 433.01 415.80 392.57 432.86 427.27 484.91 600.47 692.81	H 227 SL H 229 SL H 236 SL H 240 SL H 246 SL H 246 SL H 250 SL H 255 SL H 255 SL H 255 SL H 256 SL H 256 SL H 268 SL H 268 SL H 270 SL H 271 SL H 272 SL H 277 SL H 280 SL H 281 SL H 282 SL H 283 SL H 284 SL	8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0 144.0 169.0 165.0 190.0 175.0 162.0 225.0 221.0 192.0 242.0 265.0 312.0	\$ 796.: \$ 710.8 \$ 928.: \$ 777.8 \$ 763.: \$ 816.8 \$ 965.4 \$ 1,039.6 \$ 848.: \$ 1,029.6 \$ 1,082.6 \$ 1,082.6 \$ 1,188.2 \$ 1,224.6 \$ 875.2 \$ 1,188.2 \$ 742.6 \$ 896.6 \$ 1,087.4 \$ 1,007.7 \$ 1,193.4 \$ 859.2 \$ 1,352.7 \$ 1,379.2 \$ 986.6 \$ 1,070.6
lacier HEAVY EQUackaged 1/2 Pair Per 2712 SL- 8 2712 SL- 10 2715 SL- 8 2715 SL-10 2724 SL-10 2724 SL-10 2727 SL-12 2733 SL-10 2733 SL-12 2733 SL-12 2736 SL-12 2742 SL-10 2742 SL-12 2745 SL-12 2745 SL-12 2745 SL-12 2757 SL-12 2757 SL-12 2775 SL-12 2788 SL-12 2775 SL-12	Sag	Squa RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	96.0 127.0 104.0 145.0 158.0 193.0 167.0 220.0 177.0 261.0 195.0 232.0 284.0 300.0 298.0 351.0 346.0 356.0 403.0 427.0 75.0 72.0 68.0 75.0 74.0 84.0 104.0	***********	686.75 908.51 743.97 1,037.27 1,130.27 1,380.64 1,194.65 1,573.79 1,266.19 1,867.09 1,394.95 1,738.32 1,659.63 2,031.62 2,153.23 2,750.18 2,919.73 3,089.29 3,399.11 3,605.47 3,804.50	H 227 SL H 229 SL H 232 SL H 236 SL H 240 SL H 244 SL H 247 SL H 250 SL H 255 SL H 255 SL H 255 SL H 256 SL H 260 SL H 263 SL H 263 SL H 263 SL H 263 SL H 263 SL H 271 SL H 271 SL H 272 SL H 273 SL H 275 SL H 275 SL H 275 SL H 275 SL H 278 SL H 278 SL H 278 SL H 279 SL H 279 SL H 277 SL H 277 SL H 277 SL H 278 SL H 281 SL H 282 SL H 283 SL H 283 SL H 284 SL	8mm	R R R R R R R R R R R R R R R R R R R	154.0 109.0 143.0 143.0 120.0 140.0 153.0 165.0 135.0 148.0 171.0 185.0 199.0 213.0 144.0 116.0 113.0 158.0 144.0 169.0 165.0 190.0 175.0 162.0 225.0 221.0 192.0 242.0 265.0 312.0	\$ 796.3 \$ 710.8 \$ 928.5 \$ 777.8 \$ 763.3 \$ 816.8 \$ 965.4 \$ 1,039.0 \$ 1,029.0 \$ 1,082.3 \$ 1,188.2 \$ 1,082.3 \$ 1,188.2 \$ 1,087.3 \$ 11,188.2 \$ 721.3 \$ 966.0 \$ 1,087.4 \$ 1,114.0 \$ 1,140.0 \$ 1,140.0 \$ 1,140.0 \$ 1,150.0 \$ 1

Number Size Link Weight Price	Glacier Chains	lacier	Tire (Chains	5		Glacier	Rep	air Pa	arts	
Gacier Skid Steer Equipment Chains - 2 & 4 Link Spacing 1/2 Pair Pri Bag mm 1/2 Pair Pri Bag	Stock Number				,						
	Clacier Skid Steer Fr	nuinment (^haine -	2 & 4 Lin	k Sn	acina	SE 4300		DD	22	¢ 227.61
HSE 10165-4			onanis -	2 03 4 LIIII	r Sp	acing					
HSE 10165-2			PR.	44.0	\$	434.43					
HSE 12165-4											
HSE 12165-2 8 PR. 56.0 \$ 433.34 HSE 3112165-2 8 PR. 78.0 \$ 631.28 HSE 3112165-2 8 PR. 78.0 \$ 531.28 HSE 14175-2 8 PR. 78.0 \$ 531.99 HSE 14175-2 8 PR. 78.0 \$ 631.28 HSE 14175-2 8 PR. 10.0 \$ 768.04 HSE 14175-2 8 PR. 10.0 \$ 7											
HSE 3112165-2 8 PR. 75.0 \$ 631.28 HSE 14175-4 8 PR. 75.0 \$ 631.28 HSE 14175-2 8 PR. 75.0 \$ 531.29 HSE 14175-2 8 PR. 10.0 \$ 943.76 HSE 14175-2 8 PR. 10.0 \$ 943											
HSE 3112165-2 8 PR. 76.0 \$ 631.28 HSE 14175-2 8 PR. 76.0 \$ 561.99 HSE 14175-2 8 PR. 76.0 \$ 561.99 HSE 14175-2 8 PR. 76.0 \$ 543.76 HSE 14175-2 \$ 8 PR. 76.0 \$ 543.76 HSE 14175-2 \$ 8 PR. 76.0 \$ 943.76 HSE 14175-2 \$ 8 PR. 76.0 \$ 943.76 HSE 14175-2 \$ 10.0 PR. 0.2 \$ 6.00 PR. 20 \$ 10.0 PR. 30 \$ 22.01 HSE 141.0 PR. 31 \$ 217.65 HSE 141.0 PR. 32 \$ 22.01 HSE 141.0 PR. 32 \$ 22.01 HSE 141.0 PR. 32 \$ 22.01 HSE 141.0 PR. 33 \$ 22.01 HSE 141.0 PR. 35 \$ 22.01 HSE 141.0 PR. 36 \$ 130.27 HSE 141.0 PR. 36 \$ 130.2 PR. 36 \$ 130.2 PR. 36		8				433.34				10	
HSE 14178-22 8 PR. 120.0 \$ 943.76 Glacier Studded Alloy Diamond Pattern ATV Chains Reckaged Flav Per Bag 605H 400 PR. 27 \$ 196.06 610H 400 PR. 29 \$ 210.47 615H 400 PR. 31 \$ 217.65 615H 400 PR. 33 \$ 2241.17 625H 400 PR. 35 \$ 241.17 625H 140 PR 29 \$ 141.07 626Leir Y-Bar Double Spaced Ladder ATV Chains Reckaged Flav Per Bag 40 PR. 29 \$ 147.08 1847 V 610 PR 29 \$ 147.08 1847 V 611 40 PR 29 \$ 147.08 1847 V 615 40 PR 28 \$ 139.54 ATV 616 40 PR 39 \$ 199.10 ATV 620 40 PR 37 \$ 211.55 63cleir PRO Studded Truck Chains - Singles 7mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 7mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 7mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 7mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Singles 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Singles 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 8mm Packaged Plav Per Bag 63cleir PRO Studded Truck Chains - Duals 8mm Packaged Plav Per Bag 63cleir PRO Studded Prock Chains - Dua	HSE 3112165-2	8		78.0							·
Gacier Studded Alloy Diamond Pattern ATV Chains Packaged I Pair Par Bag 605H 610H 4/0 PR 27 \$ 196.06 610H 4/0 PR 28 \$ 210.47 61615H 4/0 PR 31 \$ 217.65 620H 4/0 PR 32 \$ 229.11 625H 626H 627H 627H 627H 627H 627H 627H 627	HSE 14175-4	8	PR.	76.0	\$	561.99	Glacier Replacemen	t Cross Ch	nains		
Glacier Studded Alloy Diamond Pattern ATV Chains Replace 19 in Fer Bag 605H 4/0 FR 27 \$ 196.06 610H 4/0 FR 29 \$ 210.4	HSE 14175-2	8	PR.	120.0	\$	943.76		1/0	EA.		
H5422								1/0	EA.	0.2	•
605H	Glacier Studded Allo	y Diamond	l Pattern	ATV Cha	ins						•
610H											
H5420 SL											•
H											
8821											•
Section Color Co											
Stacker V-Bar Double Spaced Ladder ATV Chains	625H	4/0	PR.	35	\$	241.17					
Reckaged Fair Per Bag											
ATV 610			.adder A	TV Chain	s						
ATV 611					_	100.00					
ATV 612											
ATV 615											
Hard											
Hardward											
Raciagraged Pair Per Bag Fackaged Pair Per Bag Raciagraged Pai											
Hardward Pair PRO Studded Truck Chains - Singles Tmm PR 52.0 \$ 345.46	A1V 620	4/0	PK.	37	Þ	211.56					
Reckaged 1 Pair Per Bag	Clasia - DDO Chudda	I Tarrels Ch	-i Ci								
H6221			iains - Si	ngies / m	ım						
H6225 4/0 EA. 0.6 \$ 6.65			DD	F2.0	¢	245 46					- :
H6229											
H6251 TSL	05 1F 2249 3C	711111	PK.	55.0	Ψ	304.79					
Packaged 1/2 Pair Per Bag 97.0	Clacier PPO Studded	Truck Ch	aine - Di	ıale 7mm							
H6253 Gazier PRO Studded Truck Chains - Singles 8mm			iaii is - Di	aais / IIIIII							
Gacier PRO Studded Truck Chains - Singles 8mm			PR	97.0	\$	611 45					
Glacier PRO Studded Truck Chains - Singles 8mm Packaged 1 Pair Per Bag Glacier PRO Studded Truck Chains - PR 75.0 \$ 441.77 GSTP 2247 SC 8mm 8mm PR 75.0 \$ 441.77 GSTP 2249 SC 8mm 8mm PR 79.0 \$ 463.82 Glacier PRO Studded Truck Chains - Duals 8mm Packaged 1/2 Pair Per Bag GSTP 4247 SC 8mm 8mm PR 120.0 \$ 766.04 GSTP 4247 SC 8mm 8mm PR 128.0 \$ 783.22 Glacier PRO Studded Truck Chains - Wide Base 8mm Packaged 1/2 Pair Per Bag Glacier PRO Studded Truck Chains - Wide Base 8mm PR 128.0 \$ 783.22 Glacier PRO Studded Truck Chains - Wide Base 8mm Packaged 1/2 Pair Per Bag GSTP 3255 S 8mm DS* 8mm PR 154.0 \$ 862.64 GSTP 3255 S 8mm DS* 8mm PR 168.0 \$ 928.79 *2 Link Spacing Glacier Snowblower & Garden Tractor Packaged 1 Pair Per Box Glacier Snowblower & Garden Tractor Packaged 1 Pair Per Box SE 3300 PR 12 \$ 129.33 SE 3301 PR 3 \$ 81.00 GRAD PR 16 \$ 172.70 SE 3303 PR 16 \$ 172.70 SE 3303 PR 16 \$ 172.70 SE 3306 PR 15 \$ 162.17 SE 3307 PR 15 \$ 162.17 SE 3308 PR 15									EA.		
H6259 H6260 Fa. 1.2 \$ 10.11				101.0		<u> </u>	GSTP 6253 8mm	8mm	EA.		
Packaged 1 Pair Per Bag STP 2247 SC 8mm 8mm PR 75.0 \$ 441.77	Glacier PRO Studded	Truck Ch	ains - Si	nales 8m	m		H 6256	7/0	EA.	1.2	\$ 12.88
CSTP 2247 SC 8mm				5			H 6259	6/0	EA.	1.2	\$ 10.11
Gacier PRO Studded Truck Chains - Duals 8mm	GSTP 2247 SC 8mm	8mm	PR.	75.0	\$	441.77		7/0			
Hard Gaster PRO Studded Truck Chains - Duals 8mm Packaged 1/2 Pair Per Bag GSTP 4247 SC 8mm 8mm PR 120.0 \$ 766.04 GSTP 4249 SC 8mm 8mm PR 128.0 \$ 783.22 Gacier PRO Studded Truck Chains - Wide Base 8mm Packaged 1/2 Pair Per Bag GSTP 3255 S 8mm DS* 8mm PR 154.0 \$ 862.64 GSTP 3255 S 8mm DS* 8mm PR 185.0 \$ 977.95 GSTP 3271 S 8mm DS* 8mm PR 168.0 \$ 928.79 \$ 1660 14/0 EA 1.6 \$ 11.95 \$ 16650 11/0 EA 4.2 \$ 36.45 H6645 11/0 EA 4.2 \$ 36.45 H6650 11/0 EA 5.1 \$ 40.20 H6660 14/0 EA 9.4 \$ 9.4 \$ 9.4 \$ 9.4 \$ 9.4 \$ 9.4 \$ 9.4 \$ 1.4 \$ 1.5	GSTP 2249 SC 8mm	8mm	PR.	79.0		463.82					
Packaged 1/2 Pair Per Bag GSTP 4247 SC 8mm 8mm PR 120.0 \$ 766.04 GSTP 4249 SC 8mm 8mm PR 128.0 \$ 783.22 Glacier PRO Studded Truck Chains - Wide Base 8mm Packaged 1/2 Pair Per Bag GSTP 3255 S 8mm DS* 8mm PR 154.0 \$ 862.64 GSTP 3255 S 8mm DS* 8mm PR 185.0 \$ 977.95 GSTP 3261 S 8mm DS* 8mm PR 168.0 \$ 928.79 *2 Link Spacing Glacier Snowblower & Garden Tractor Packaged 1 Pair Per Box Glacier Snowblower & Garden Tractor Packaged 1 Pair Per Box SE 1301 PR 19 \$ 140.11 SE 1308 PR 19 \$ 140.11 SE 3300 PR 12 \$ 129.33 SE 3301 PR 3 \$ 81.00 SE 3302 PR 4 \$ 44.87 SE 3303 PR 16 \$ 172.70 SE 3307 PR 16 \$ 172.70 SE 3308 PR 15 \$ 162.17 SE 3308											
Color Colo	Glacier PRO Studded	Truck Ch	ains - Du	uals 8mm	1					-	
GSTP 4249 SC 8mm 8mm PR 128.0 \$ 783.22 Glacier PRO Studded Truck Chains - Wide Base 8mm Packaged 1/2 Pair Per Bag GSTP 3255 S 8mm DS* 8mm PR 154.0 \$ 862.64 GSTP 3251 S 8mm DS* 8mm PR 185.0 \$ 977.95 GSTP 3271 S 8mm DS* 8mm PR 168.0 \$ 928.79 *2 Link Spacing Glacier Snowblower & Garden Tractor Packaged 1 Pair Per Box SE 1308 PR 19 \$ 140.11 SE 3300 PR 12 \$ 129.33 SE 3301 PR 3 \$ 81.00 SE 3302 PR 4 \$ 44.87 SE 3303 PR 16 \$ 172.70 SE 3307 PR 15 \$ 162.17 SE 3308 PR 3 \$ 81.00	Packaged 1/2 Pair Per B	ag									
Gacier PRO Studded Truck Chains - Wide Base 8mm Packaged 1/2 Pair Per Bag GSTP 3255 S 8mm DS* 8mm PR 154.0 \$ 862.64 GSTP 3255 S 8mm DS* 8mm PR 185.0 \$ 977.95 GSTP 3271 S 8mm DS* 8mm PR 168.0 \$ 928.79 *2 Link Spacing Gacier Snowblower & Garden Tractor Packaged 1 Pair Per Box SE 1301 PR 19 \$ 140.11 SE 3302 PR 4 \$ 44.87 SE 3301 PR 16 \$ 172.70 SE 3307 PR 16 \$ 172.70 SE 3307 PR 15 \$ 162.17 SE 3308	GSTP 4247 SC 8mm	8mm	PR.	120.0	\$	766.04				-	
Hardward	GSTP 4249 SC 8mm	8mm	PR.	128.0	\$	783.22					
Packaged 1/2 Pair Per Bag GSTP 3255 S 8mm DS* 8mm PR. 154.0 \$ 862.64 GSTP 3261 S 8mm DS* 8mm PR. 185.0 \$ 977.95 GSTP 3271 S 8mm DS* 8mm PR. 168.0 \$ 928.79 *2 Link Spacing Glacier Snowblower & Garden Tractor Packaged 1 Pair Per Box SE 1301 PR. 11 \$ 118.81 SE 1308 PR. 19 \$ 140.11 SE 3300 PR. 12 \$ 129.33 SE 3301 PR. 3 \$ 81.00 SE 3302 PR. 4 \$ 44.87 SE 3303 PR. 16 \$ 172.70 SE 3305 PR. 16 \$ 172.70 SE 3306 PR. 15 \$ 162.17 SE 3308 PR. 3 \$ 81.00 Questions? Call Us At: Questions? Call Us At: Questions? Call Us At: 1-800-445-2895											
GSTP 3255 S 8mm DS* 8mm PR 185.0 \$ 977.95 H 6660 14/0 EA. 10.6 \$ 103.20 H 6680 14/0 EA. 12.7 \$ 118.66 H 6680 14/0 EA. 12	Glacier PRO Studded	Truck Ch	ains - W	ide Base	8mr	n					
GSTP 3261 S 8mm DS* 8mm PR 185.0 \$ 977.95 GSTP 3271 S 8mm DS* 8mm PR 168.0 \$ 928.79 *2 Link Spacing *2 Link Spacing Gacier Snowblower & Garden Tractor Packaged 1 Pair Per Box SE 1301 PR 11 \$ 118.81 SE 1308 PR 19 \$ 140.11 SE 3300 PR 12 \$ 129.33 SE 3301 PR 3 \$ 81.00 SE 3302 PR 4 \$ 44.87 SE 3303 PR 16 \$ 172.70 SE 3305 PR 16 \$ 172.70 SE 3307 PR 15 \$ 162.17 SE 3308 PR 3 \$ 81.00											
Health H	GSTP 3255 S 8mm D	S * 8mm	PR.	154.0	\$	862.64					
*2 Link Spacing *2 Link Spacing Glacier Snowblower & Garden Tractor Packaged 1 Pair Per Box SE 1301			PR.								
Glacier Snowblower & Garden Tractor Packaged 1 Pair Per Box SE 1301		S* 8mm	PR.	168.0	\$	928.79					
Heat	*2 Link Spacing										
Packaged 1 Pair Per Box SE 1301											
Heat			Tractor								
Here		(
SE 3300 PR 12 \$ 129.33 SE 3301 PR 3 \$ 81.00 SE 3302 PR 4 \$ 44.87 SE 3303 PR 16 \$ 172.70 SE 3305 PR 16 \$ 172.70 SE 3307 PR 15 \$ 162.17 SE 3308 PR 3 \$ 81.00 H6863 7/0 EA. 1.5 \$ 15.81 continued on next column Questions? Call Us At: 1-800-445-2895											
R 12 123.05											
SE 3302 SE 3302 SE 3303 SE 3305 SE 3307 SE 3307 SE 3308 PR 16 \$ 172.70 PR 15 \$ 162.17 SE 3308 PR 3 \$ 81.00 PR 3 \$ 81.00									EA.	1.5	ψ 15.61
SE 3303 SE 3305 PR 16 \$ 172.70 SE 3305 PR 16 \$ 172.70 SE 3307 SE 3308 PR 15 \$ 162.17 SE 3308 PR 3 \$ 81.00 1-800-445-2895							Conumaed on Next Colul	11(1			
SE 3307 PR 15 \$ 162.17 SE 3308 PR 3 \$ 81.00 1-800-445-2895											A 4
SE 3307 PR 15 \$ 162.17 SE 3308 PR 3 \$ 81.00 1-800-445-2895							Questio	ons?	Ca	all Us	S At:
SE3308 PR 3 \$ 81.00 1-8()()-445-2895							3000	<i></i>			161
5E33U8 PK 3 \$ 81.00 1=X()()=443=/X93							4 00	Λ	A C	200) E
SE 3312 PR. 14 \$ 151.14 • • • • • • • • • • • • • • • • • •							I-0U	U-4	43	- Z0:	7 0

10

continued on next column

Glacier Chains	Repair	Parts	& Ac	cesso	ries	Glacier Chains	pewag	[*] Repair Pai	ts & Acc	cessor	ies	Glacier Chains
Stock Number		CC Size	Order Unit	Unit Weight		obber Price	Stock <u>Number</u>	CC r Size	Order Unit	Unit Weight		obber Price
H 6866		7/0	EA.	1.6	\$	16.60	CAM TO	OOLS				
H 6930 A		9/0	EA.	3.2	\$	28.91	204LT	Glacier LT	EA.	0.3	\$	5.70
H 6940 A		11/0	EA.	4.8	\$	32.69	204	pewag HT & LT	EA.	0.4	\$	8.55
H 7213 H 7214		7/0 7/0	EA. EA.	1.6 1.8	\$ \$	13.03 14.08		Glacier HT	EA.	0.4	\$	7.12
H 7215		7/0	EA.	1.8	\$	15.07	205	Trucker's Multi-T	ool EA.	1.5	\$	62.26
H7216		7/0	EA.	2.4	\$	17.84	Glacier	OTR CLEVIS SIDE	CHAIN EAST	ENED O	teid	•
H7420		9/0	EA.	2.8	\$	18.12	312	OTR CLEVIS SIDE	EA.	0.4	\$	16.62
H 7426		9/0	EA.	3.2	\$	22.21	317		EA.	0.8	\$	38.77
H 7813 H 7815A		7/0 7/0	EA. EA.	1.8 2.0	\$ \$	15.75 17.48						
H 9562		11/0	EA.	4.8	\$	36.16	Glacier	SPEED HOOK - In:	side Fastene	r		
H 9567		11/0	EA.	5.8	\$	41.48		Dia				
							318	.207	EA.	0.0	\$	2.64
	loy Square L			0.0	<u>^</u>	0.00	319	.281	EA.	0.1	\$	5.28
H 6319 S H 6321 S		5.5mm 5.5mm	EA. EA.	0.6 0.6	\$ \$	8.83 9.17	320 324	.375 .468	EA. EA.	0.2 0.3	\$ \$	6.62 7.70
H 6351 S		7mm	EA.	0.8	\$	10.92	<u> </u>	.400	LA.	0.5	Ψ	7.70
H 6353 S		7mm	EA.	1.0	\$	11.91	pewaa	END HOOK - KST				
					-							
	R Square Lir			•		07.00	12013		EA.	0.5	\$	8.20
H 6730SI		8mm	EA. EA.	2.4 3.4	\$	27.68 45.77		0D000 011	01/0			
H 6740SI		10mm 10mm	EA.	5.6	\$ \$	53.42	pewag	CROSS CHAIN HO	UKS			
H 6740SI		12mm	EA.	6.2	\$	69.44	403		EA.	0.0	\$	0.73
H 6750SI		10mm	EA.	6.6	\$	71.18	405	.250	EA.	0.0	\$	1.25
H 6750SI		12mm	EA.	7.3	\$	92.52	406	.281	EA.	0.1	\$	1.44
H 6760S	L 12mm	12mm	EA.	9.6	\$	105.58	407USA		EA.	0.2	\$	1.75
Daccon	er V-Trac R	anlacemo	nt Cabla	e			409	.375	EA.	0.3	\$	2.20
Passeng PRC 242		<u>epiaceme</u> .35	EA.	0.3	\$	8.44	411	.433	EA.	0.4	\$	3.55
PRC 267		.35	EA.	0.3	\$	8.44						
PRC 293	V	.35	EA.	0.4	\$	8.44	Glacier	CROSS CHAIN HO	OCKS			
PRC 317		.35	EA.	0.4	\$	8.44	4440	Dia 433		0.4	Č	2.05
PRC 343		.35	EA.	0.4	\$	8.44	411G 413	.433 .512	EA. EA.	0.4 0.6	\$ \$	3.05 5.06
PRC 370 PRC 395		.35 .35	EA. EA.	0.5 0.5	\$ \$	8.44 8.44	-13	.012	ĽA.	0.0	Ψ	5.00
PRC 425		.35	EA.	0.5	\$	8.44	Glacier	SWIVEL HOOKS				
						<u> </u>	505		EA.	0.1	\$	4.47
	ick- V-Trac I						507		EA.	0.2	\$	5.86
LTRC 395		.45	EA.	1.0	\$	12.44	509		EA.	0.3	\$	6.43
LTRC 420		.45 .45	EA.	0.9 0.9	\$ \$	12.44 12.44	511		EA.	0.3	\$	10.35
LTRC 44	JV	.45	EA.	0.9	Ψ	12.44	513 5858SP)	EA.	0.5	\$	11.30
Truck V-	Trac Replac	ement Ca	bles					, (Ruggo)	EA. EA.	0.3 0.6	\$ \$	10.04 14.43
HTRC 47	0 V	.45	EA.	1.2	\$	14.44	5862	(Ruggo) (Ruggo Hanger)	EA.	0.8	\$	5.41
HTRC 55		.45	EA.	1.2	\$	14.44	5864	(Ruggo Washer)	EA.	0.1	\$	4.38
HTRC 67		.45	EA.	1.4	\$	14.44					_	
HTRC 74	U V	.45	EA.	1.4	\$	14.44	Glacier	SIDE CHAIN REPA	IR LINKS			
Glacier [*]	TIRE CHAIN	<u>ADJUSTE</u>	RS				603SC		EA.	0.0	\$	1.96
94			PR.	1.2	\$	98.51	605SC		EA.	0.1	\$	2.25
96			EA.	0.2	\$	5.24	607SC		EA.	0.1	\$	2.49
97			PR.	1.3	\$	27.71	608SC		EA.	0.1	\$	2.97
98 99			PR. PR.	5.0 0.5	\$	135.36 13.37	609SC		EA.	0.3	\$	3.09
100			PR. PR.	0.5	\$	9.73	610SC		EA.	0.2	\$	3.26
101			PR.	3.0								
103			PR.	1.5	\$	41.88		CROSS CHAIN RE				4 12
105			PR.	0.8	\$	28.06	705		EA.	0.0	\$	1.49
107			PR.	0.6	\$	23.91	707		EA.	0.1	\$	2.10
Cleater	TIDE CLIAIN	DEDAID	I IEDO				708		EA.	0.1	\$	2.62
GIACIER	TIRE CHAIN	KEPAIK P	EA.	0.4	\$	61.42	710		EA.	0.2	\$	5.09
						254.79	712		EA.	0.3	\$	7.09
200			FΔ	× 11								
200 201			EA. EA.	8.0 10.4			CI!-	DED AID I COVO				
200			EA. EA. EA.	8.0 10.4 10.5	\$	393.31 401.35	Glacier	REPAIR LOCKS	o mm			
200 201 202 202R 203	HK Porter		EA.	10.4	\$	393.31		Chain Siz		0.0	•	10.46
200 201 202 202R 203 202A			EA. EA. EA. EA.	10.4 10.5 9.4 2.2	\$ \$ \$ \$	393.31 401.35 822.51 201.11	908	Chain Size	EA.	0.2	\$	10.46
200 201 202 202R 203 202A	HK Porter		EA. EA. EA.	10.4 10.5 9.4	\$ \$ \$ \$	393.31 401.35 822.51		Chain Siz		0.2 0.6 1.0	\$ \$ \$	10.46 16.39 19.16

pewag Rep	oair Parts	& Acc	cessor	ies	Glacier Chains	pewag F	Repair Parts	& Ac	cessor	ies	Glacier
Stock Number	CC Size	Order Unit	Unit Weight		obber Price	Stock <u>Number</u>	CC Size	Order Unit	Unit Weight		obber Price
pewag SIDE CI	HAIN - Continuo	us - Non		d			MERGENCY CHAIN			_	
	Dia		Per Foot			6081	4/0	PR.	1.5	\$	20.37
1004A	4/0	Ft.	0.4	\$	4.85	6083	6/0	PR.	2.0	\$	38.56
1006USA	6/0	Ft.	0.4	\$	5.61	6085V	7/0 Vbar	PR.	13.0	\$	127.65
1007USA	7/0	Ft.	8.0	\$	6.31	6086V	6/0 Vbar	PR.	8.0	\$	107.29
1009A	9/0	Ft.	1.0	\$	7.30	6087	4/0	PR.	3.0	\$	61.83
1011A	11/0	Ft.	1.4	\$	16.43	6088V	7/0 Vbar	PR.	14.6	\$	158.39
1016USA	6/0 w / Cam	EA.		\$	85.97	Packaged	l 1 pair (2 pcs) per	r bag			
1017A	4/0 w / Cam	EA.		\$	73.31						
<u>1019USA</u>	7/0 w / Cam	EA.		\$	99.08	Glacier EN	MERGENCY QUICK	LINK			
						8004	3/20"	EA.	0.0	\$	3.82
pewag SIDE CI	HAIN - Hardene	d - Conti				8006	7/32"	EA.	0.1	\$	6.10
1000	Dia	- /	Per Foot	_		8008	5/16"	EA.	0.1	\$	7.62
1008	7/0	Ft.	0.6	\$	7.88	8010	3/8	EA.	0.3	\$	9.11
1010	9/0	Ft.	1.0	\$	9.12	8013	1/2"	EA.	0.5	\$	12.49
1012	11/0	Ft.	1.4	\$	20.54						
						pewag SII	DE CHAIN FASTEN	ER - Outsi	ide		
Glacier SIDE C	HAIN - Continuo	ous	5 = .			8220		EA.	0.1	\$	8.09
1007	Dia	F	Per Foot			8230		EA.	0.2	\$	12.80
1004	4/0	Ft.	0.2	\$	3.59	8250-N	(KST 8mm)	EA.	0.4	\$	23.60
1006	6/0	Ft.	0.4	\$	4.48	8250-KST	` '		0.4	\$	27.06
1007	7/0	Ft.	0.6	\$	5.18	5297	(NOT THINK AGV	EA.	1.4	\$	59.60
1009	9/0	Ft.	1.0	\$	6.25	3231		₽4.	17	Ψ	39.00
1011	11/0	Ft.	1.2	\$	8.34	Clasior SI	DE CHAIN FASTEN	IED Outc	ido		
1013	13/0	Ft.	2.2	\$	14.57		DE CHAIN FASTEN	EA.	0.4	\$	17.70
1016	6/0 w / Cam	EA.		\$	46.40	8250					17.79
1017	4/0 w / Cam	EA.		\$	27.57	8260		EA.	0.4	\$	18.07
1019	7/0 w / Cam	EA.		\$	60.34	8270		EA.	1.0	\$	31.50
			_			01	014 014 014 50 0		N-4 D-4-		
Glacier TWIST	LINK CROSS C	HAIN - C					OW SHACKLES - S				4440
	Dia		Per Foot			SHACKLE		EA.	0.3	\$	14.19
2004	4/0	Ft.	0.4	\$	6.35	SHACKLE	1/2"	EA.	0.5	\$	21.47
2006	6/0	Ft.	0.6	\$	7.15						
2007	7/0	Ft.	8.0	\$	8.77	Chain Up	Champ				
2009	9/0	Ft.	1.4	\$	10.26	CUC-1	Duals	EA.	1.1	\$	30.80
2011	11/0	Ft.	1.8	\$	14.89						
2014	14/0	Ft.	2.8	\$	21.94	pewag Un	niversal / Erzberg I	Repair Pa	rts - Pin Lo	ocks	
							Application				
Glacier SQUAF	RE LINK - Contin	luous				7084TC	UNE / ERZ - 8.2	EA.	0.4	\$	43.84
	Dia		Per Foot			35326	UNE / ERZ - 10 & 1	2 EA.	0.5	\$	61.86
2005 SL	5.6mm	Ft.	0.5	\$	7.74			Dawain Da		: F	3 :
2007 SL	7mm	Ft.	0.8	\$	8.73	pewag un	niversal / Erzberg I	Repair Pa	rts - Coupi	ıng ı	Rings
2008 SL	8mm	Ft.	0.9	\$	10.71	05005	Application		0.0	•	FC C4
2010 SL	10mm	Ft.	1.5	\$	15.58	05625	UNE 8.2 / ERZ 8.2		0.6	\$	56.61
2012 SL	12mm	Ft.	2.2	\$	19.58	01386	UNE 10 / ERZ 10	EA.	0.7	\$	61.54
						01390	UNE 12 / ERZ 12	EA.	1.2	\$	71.40
Glacier SQUAF	RE LINK -TWIST	ED - Con				nowaa lin	niversal / Erzberg I	Panair Da	rte - Shack	r la	
	Dia		Per Foot			7066TC	24B	EA.	0.1	(IC	11.66
2008 TSL	8mm	Ft.	1.0	\$	14.01	7067TC	24D	EA.	0.1	\$	17.90
2010 TSL	10mm	Ft.	1.4	\$	18.87	7067TC	24E	EA.	0.2	\$	23.71
						700010	276	□1.	0.4	Ψ	20.7 1
pewag "ALL S	QUARE" CROS	S CHAIN		ous		pewag Un	niversal / Erzberg I	Repair Pa	rts - Slit Ri	na	
			Per Foot			5073	8x36	EA.	0.2	\$	2.73
3003	3.7mm	Ft.	0.2	\$	4.54	71793	12x45	EA.	0.2	\$	8.98
3004	4.5mm	Ft.	0.3	\$	5.25	7093TC	44D	EA.	0.9	\$	10.96
3005	5.6mm	Ft.	0.4	\$	7.32	7094TC	44E	EA.	0.9	\$	16.32
3007USA	7mm	Ft.	0.8	\$	9.10		··=				
3008	8.2mm	Ft.	1.1	\$	10.88	pewag Un	niversal / Erzberg I	Repair Pa	rts - 3-Link	Rei	pair Pc
3008TSL*	8.2mm	Ft.	1.1	\$	12.70	9900	8.2mm	EA.	0.5	\$	16.38
3010	10mm	Ft.	1.7	\$	18.90	9902	10mm	EA.	1.0	\$	23.83
3010TSL*	10mm	Ft.	1.7	\$	19.92	9904	12mm	EA.	2.0	\$	34.89
3012	12mm	Ft.	2.1	\$	27.90					-	
* Twisted Squar	re Link					Glacier Sh	Description S	Shoe Size	DD -	_	07.00
Glacier CAM S	IDE CHAIN TIGH	TENERS	W / Long	Lin	k	GSC-S	Small	2 - 5	PR. 0.5	\$	37.92
5998	4/0	EA.	0.2	\$	18.17	GSC-M	Medium	5½ - 8	PR. 0.5	\$	39.93
5999	6/0	EA.	0.5	\$	22.31	GSC-L	. 5	3½ - 10½ 11 - 13	PR. 0.8 PR. 0.8	\$ \$	41.61 45.96
J333	0/0		0.5	Ψ	44.J I	GSC-XL	Extra Large	11 - 13	PR. 0.8	φ	40.80





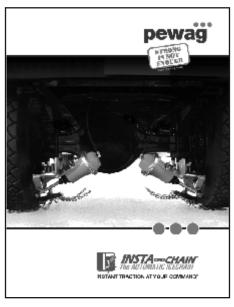




OTHER PRODUCTS AVAILABLE



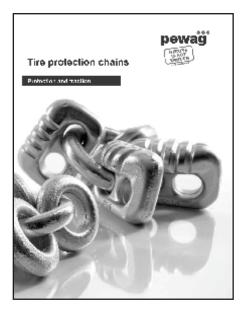




Cargo Control

Forestry
Tracks & Chains

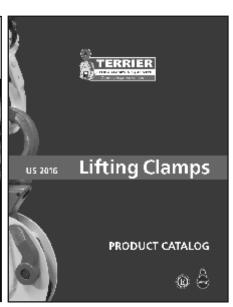
Insta-Chain







Industrial Chains



Lifting Clamps

Tire Chain Fitting & Clearance Information

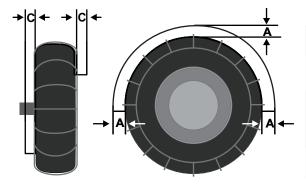
S.A.E. Minimum Clearance Specifications For Tire Chains:

Note: For design purposes, "D" is the maximum grown tire section width as established buy the Tire & Rim Association (TRA). The minimum clearances specified must be maintained around spring clips, fenders, braces, splash pans, fuel lines, brake lines, brake controls and wherever necessary.

Tire size must be known in order to select a tire chain of correct fit. For passenger cars, vans and small pick-up trucks, it is important to check the owners manual. The restricted wheel clearances in most of today's downsized and front wheel drive (FWD) vehicles may require the use of S.A.E. Class "S" tire chains or prohibit their use, as noted in the owners manual. Tire chains are sized to fit on standard highway tread designs. M&S tires or Snow tires may require chains different than listed in fit charts. Tire chain fit charts are offered as a guide only for fitting tire chains. All tire chains should be pre-fitted to the vehicle tires before use is required to determine if the chain is suitable for use on the vehicle. It is the vehicle operator's responsibility to make this determination.

Please Note:

- 1.) All tires containing an "R" designate "Radial" tires. All traction devices for sizes with a letter designation (such as P175/70R-14) will fit regular tires (i.e. 175/70-14).
- 2.) Most tire size designations shown do not indicate radial construction. This is done by replacing the dash with a capital "R" in the tire size listing. Example: 10.00-20 becomes 10.00R20. Chains listed can be used on Radial and Regular tires.
- 3.) Snow tires, Mud & Snow (M&S) tires and other oversized tires may require a larger size chain.
 - -SAE Class "S": Regular Passenger traction devices for vehicles with restricted wheel well clearances.
 - -SAE Class "U": Regular and "All Square" tire chains for vehicles with regular wheel well clearances.
 - -SAE Class "W": Passenger traction devices that use light truck components, and some Light Truck PL Chain.



Minimum Wheel Well Clearances								
SAE Class	"A" Above Tire Tread	"C" Sidewall						
SAE Class "S"	1.46" / 37mm	.59" / 15mm						
SAE Class "U"	1.97" / 50mm	.91" / 23mm						
SAE Class "W"	2.50" / 63.5mm	1.50" / 38.1mm						

pewag Universal & Erzberg Fitting / Sizing Information



Goodyear 20.5R25 GP-2B G3

Dia: 58.1" = Cir: 182.53 x Width: 20.9" =3815 sq in.



Goodyear 20.5R25 RT-5C L5

Dia:63.8" = Cir: 200.4" x Width: 22.7 = 4549 sq in. Today's equipment tires can vary greatly in physical size - making it important to know your tire BRAND, Model and the E, G or L number when ordering equipment chains.

The Goodyear OTR tires shown to the left are a graphic example of this variation in physical size - Both are cataloged as 20.5R25 tires - yet there is a 17% difference in the physical size of the tires when fitting a tire chain such as the pewag Universal & Erzberg chains. There is a 5.7" difference in the diameter of the 2 tires which directly effects the length of the chain needed to connect around the tire - by 17.9"!

How is this calculated ??

Diameters are translated into circumference by multipling the diameter x 3.1416 x the width = tread area to be covered by the tire chain. In the example to the left, this calculation yields results of 3815 vs 4549 sq inches - a 17% variation.

pewag Universal & Erzberg Chains are designed to fit up to L4 tires - (that have NOT been capped). For capped L4 tires AND L5 tires - pewag makes "Extension Felds "which can easily be added to the chains to increase the length of the chain for these type tires. The use of extension felds insures the best possible fit on the larger OTR tires and should be anticipated when ordering any tire chains for use on OTR tires.

pewag, Inc. TERMS AND CONDITIONS OF SALE

I. Offer and Contract
No offer or contract shall be binding upon pewag, Inc. (the "Seller") except by issuance of the Seller's printed acknowledgement form. Acceptance by Seller of buyer's (the "Buyer") order is expressly made conditional on assent of these terms and conditions (the "Terms and Conditions"), either by written acknowledgement or by conduct of Buyer that recognizes the existence of a contract with respect to the products (the "Products") and services described on Seller's acknowledgement. No additional or different terms or conditions will be binding upon Seller unless specifically agreed to in writing; failure of Seller to object to conditions contained in any other writing or other communication from Buyer shall not be construed as a waiver of these Terms and Conditions nor acceptance of any such other provisions. These Terms and Conditions also serve as notice of Seller's objection to and rejection of any terms and conditions of purchase or sale included in Buyer's order or other writing that are different from or additional to these Terms and Conditions. Paragraph headings herein are for convenience only and are not to be considered in interpreting any of the provisions herein.

II. Delivery and Risk of Loss and Licenses

- 1. Delivery of the Products to a common carrier at Seller's principal place of business or at any other loading point, if so agreed to by the parties in writing, shall constitute delivery to Buyer ("Delivery"), and regardless of shipping terms or freight payment, all risk of loss or damage in transit shall upon Delivery, shift to Buyer. If Buyer is responsible for any shipment delay, Seller's written notification to Buyer that the Products ordered hereunder are ready for shipping shall constitute Delivery to Buyer, and all further risk of loss or damage as well as all costs for handling, transportation and storage shall be borne by Buyer.
- 2. Seller shall not be liable for any damages as a result of any delay or failure to deliver due to any cause beyond Seller's reasonable control, including without limitation, any act of God, act of Buyer, embargo or other governmental act, regulation or request, fire, accident, strike, slowdown, war, riot, delay in transportation or inability to obtain necessary labor, materials or manufacturing facilities.

III. Suspension and Cancellation

- 1. If Seller shall be prevented from delivering the Products as a result of delay or default on the part of Buyer or any other reason beyond Seller's reasonable control Seller shall be entitled to reschedule the Delivery or performance date or dates as it shall reasonably require
- 2. Buyer may not cancel, terminate or return any orders accepted by Seller in accordance with Article I hereof, except with Seller's prior written consent and then only upon such terms as shall be acceptable to Seller, in its sole discretion. Authorized return shipments must be returned in good order and condition to Seller's principal place of business, unless otherwise specified by Seller, must be accompanied by a packaging slip, and must have transportation and insurance charges prepaid. Collect or unauthorized return shipments will not be accepted by Seller. Buyer agrees to pay Seller a restocking fee of twenty five percent (25%) of the original purchase price for any return shipments authorized by Seller. Buyer shall receive a credit for the purchase price, less any amount due to Seller for the aforementioned restocking fee, for any authorized return shipments, provided that any Products are returned to Seller in good order and resellable condition as determined by Seller in its sole discretion.

IV. Products

Seller reserves the right to revise and discontinue Products at any time and without prior notice. Seller will ship Products that have the same or similar functionality and performance of the Products ordered, but changes, including but not limited to changes with regard to color, construction, measurements and weight, due to technical requirements between what is shipped and what is described in specification sheets, catalogs, brochures or the like, are possible and shall not constitute a defect in the Product or non-combiance on the part of the Seller.

V. Prices and Payment

- 1. If the Products are shipped from Seller's principal place of business or from any other location within the U.S.A., the quoted price is F.O.B. Seller's principal place of business or the location of shipment, whichever is applicable unless otherwise agreed upon in writing.
- 2. A minimum order of one hundred U.S. Dollars (\$100.00) is required.
- 3. The Seller reserves the right to alter the price of Products quoted in the catalog.
- 4. All prices are subject to change prior to Seller's issuance of an acceptance form. For all prices, products, and services Seller reserves the right to make adjustments due to changing market conditions, product discontinuation, or other extenuating circumstances.
- 5. The quoted price of the Products does not include palletization, insurance, taxes, freight and shipping charges or similar charges. Buyer shall be responsible for any palletization, insurance, taxes, freight and shipping charges or similar charges of shipments of the Products and Buyer shall reimburse Seller for any such charges paid by Seller, unless otherwise agreed upon in writing. The shipping policy may vary between different product groups please refer to the most recent Seller price list and/or catalogue for detailed information.
- 6. To the extent that any Products shipped outside the continental U.S. are subject to any duties, tariffs, taxes, freight costs, palletization or similar charges, such charges, which are not included in the quoted price, shall be borne by Buyer, unless otherwise agreed upon in writing.
- 7. Payment for all orders must be received by Seller within thirty (30) days of the date of the
- Seller reserves the right to demand prepayment of all orders by customers who have not established credit with the Seller.
- 9. Seller reserves the right to make deliveries in installments. All such installments shall be separately invoiced and paid for when due, without regard to subsequent deliveries.
- 10. Overdue amounts shall bear a delinquency charge of interest at eighteen percent (18%) per annum or the maximum rate permitted by law. The interest rate is subject to change at Seller's discretion.

VI. Taxes and Other Charges

Any manufacturer's tax, occupation tax, use tax, sales tax, excise tax, duty, custom, inspection or testing fee or charge of any nature whatsoever imposed by any governmental authority, on or measured by the transaction between Seller and Buyer shall be paid by Buyer in addition to the price quoted or invoiced. In the event that Seller is required to pay any such tax, fee or charge, Buyer shall reimburse Seller therefore unless otherwise agreed upon in writing.

VII. Limited Warranties

1. Seller warrants that the Products shall be free from defects in material and workmanship for a period of ninety (90) days from receipt of the Products by Buyer, unless otherwise agreed upon in writing. Seller's obligations under the aforesaid warranty shall be repairing or replacing any part or parts of the Products, which if properly installed, used and maintained, prove defective in material and workmanship. Any freight charges shall be the responsibility of Buyer. Such repair or replacement shall be Seller's sole obligation and Buyer's sole remedy hereunder and shall be conditioned upon a) Seller's receipt of written notice of any alleged defect within

- ten (10) days after its discovery, and b) at Seller's option, return of such defective Products or part thereof freight prepaid to Seller's principal place of business. Any Product repaired or replaced pursuant to this warranty will be warranted for the remain of the original warranty period.
- 2. Seller's obligations under paragraph 1. of this provision shall not apply to any component or part of the Products sold hereunder which a.) is consumed or by normal wear and tear, or b.) which is consumed by operation above rated capacity, excessive or abnormal use, or c.) which has a normal life inherently shorter than the herein stated warranty period, or d.) which has been damaged due to negligent or faulty use, alteration, maintenance, storage, repair, operation, or handling by Buyer, or e.) which is installed or operated in disregard of the operating manual/instructions of the Products.
- 3. Any description or representation of the Products whether in writing or made orally by Seller or Seller's agents, specifications, samples, models, bulletins, drawings, diagrams, engineering sheets, or similar materials used in connection with Buyer's order are for the sole purpose of identifying the Products and shall not be construed as an express warranty. Any suggestions by Seller or Seller's agents regarding use, application or suitability of the Products shall not be construed as an express warranty unless confirmed to be such in writing by Seller. Performance figures and specifications by Seller are estimates only and are not warranties, unless expressly stated otherwise.
- THE WARRANTY EXPRESSED HEREIN SHALL BE IN LIEU OF ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND IS IN LIEU OF ANY AND ALL OTHER OBLIGATIONS OR LIABILITY ON SELLER'S PART.

VIII. Warranty Claims, Inspection, and Waiver of Defects

- 1. Written notice of any alleged covered defect must be presented to Seller within ten (10) days after its discovery, and Seller must be allowed to inspect the Products while they are in the alleged defective condition. Use of the Products must be suspended until written clearance is issued by Seller for continued use, provided that Seller, upon receipt of written notice of an alleged defect,
- proceeds without unreasonable delay to remedy any defect coming within the warranty.

 2. Buyer shall inspect all Products immediately upon their arrival and shall give written notice to Seller within ten (10) days after receipt of the Products of any claim that the Products do not conform to the terms of the contract. Seller shall have reasonable access to inspect any allegedly non-conforming Products.
- 3. Buyer waives any right to assert any claim against Seller arising from any non-conformity of the Products sold hereunder which would have been observable on reasonable inspection or testing within five (5) days after Delivery.

IX. Limitation of Liability

- 1. Except as otherwise agreed in writing, Seller's liability with respect to the Products shall be limited to the warranty provided in Articles VII. and VIII. hereof, and shall be limited to the
- 2. SELLER SHALL NOT BE SUBJECT TO ANY OTHER OBLIGATIONS OR LIABILITIES, WHETHER ARISING OUT OF BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE AND STRICT LIABILITY), OR OTHER THEORIES OF LAW, WITH RESPECT TO THE PRODUCTS SOLD OR SERVICE RENDERED BY SELLER, OR UNDERTAKINGS, ACTS OR OMISSIONS RELATING THERETO. WITHOUT LIMITING THE GERNERALITY OF THE FOREGOING, SELLER SHALL IN NO EVENT BE LIABLE FOR ANY INCIDENTAL, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES, OR FOR ANY OTHER LOSS, DAMAGE OR EXPENSE OF ANY KIND, INCLUDING LOSS OF PROFITS. ARISING IN CONNECTION WITH THE CONTRACT OR WITH THE USE OR LIABILITY TO USE SELLER'S PRODUCTS FURNISHED UNDER THIS CONTRACT. SELLER'S SOLE LIABILITY AND BUYER'S SOLE REMEDY IS LIMITED TO EITHER (1) REPAIR OR REPLACEMENT OF DEFECTIVE PARTS OR PRODUCTS, AND/OR (2) AT SELLER'S OPTION, RETURN OF THE PRODUCTS TO SELLER AND REFUND OF PURCHASE PRICE.

X. Security Interest

BUYER HEREBY GRANTS TO SELLER A SECURITY INTEREST IN THE PRODUCTS SOLD HEREUNDER TO SECURE PAYMENT OF THE PURCHASE PRICE OF SUCH PRODUCTS AND AGREES, AND APPOINTS SELLER ITS AGENT, TO TAKE ALL SUCH ACTION AND TO EXECUTE ALL SUCH DOCUMENTS AND INSTRUMENTS AS MAY BE NECESSARY OR REASONABLY REQUESTED BY SELLER TO PERFECT AND CONTINUE SELLER'S SECURITY INTEREST HEREUNDER.

XI. Severability

If at any time any one or more of the provisions of these Terms and Conditions become invalid, illegal or unenforceable in any respect for any reason, the validity, legality and enforceability of any such provision in every other respect and of the remaining provisions of these Terms and Conditions shall not be in any way impaired.

XII. Non-Waiver

The failure of Seller to enforce at any time or for any period of time, the provisions of these Terms and Conditions, shall not be construed as a waiver of such provisions or of the right of the Seller thereafter to enforce each and every such provision.

XIII. Arbitration

All disputes arising under this Contract shall be settled by final and binding arbitration in the City of Chicago, Illinois in accordance with the Commercial Arbitration Rules of the American Arbitration Association then in effect. The parties may agree on the selection of a single arbitrator, but in event they cannot agree, each party shall select an arbitrator and the two selected arbitrators shall select a third arbitrator. The award by the arbitrator or arbitrators shall be final and judgement upon the award rendered may be entered in any court having jurisdiction

 $\frac{\text{XIV. Governing Law}}{\text{THIS AGREEMENT AND ANY SALES HEREUNDER SHALL BE CONSTRUED IN}}$ ACCORDANCE WITH AND GOVERNED BY THE LAWS OF THE STATE OF ILLINOIS. WITHOUT REGARD TO ITS CONFLICTS OF LAW RULES.

XV. Complete Agreement

These Terms and Conditions of Sale and Seller's acceptance form constitutes the complete and exclusive statement of the agreement between the parties hereto. It supersedes all prior written and oral statements, including prior representations, statements, conditions, or warranties.

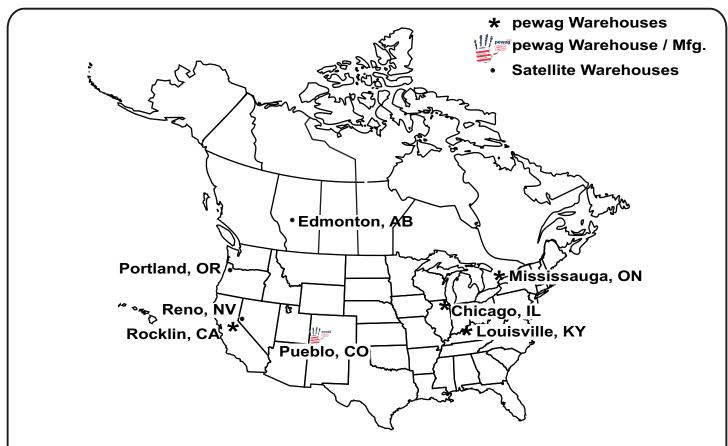
Revised 03/2012











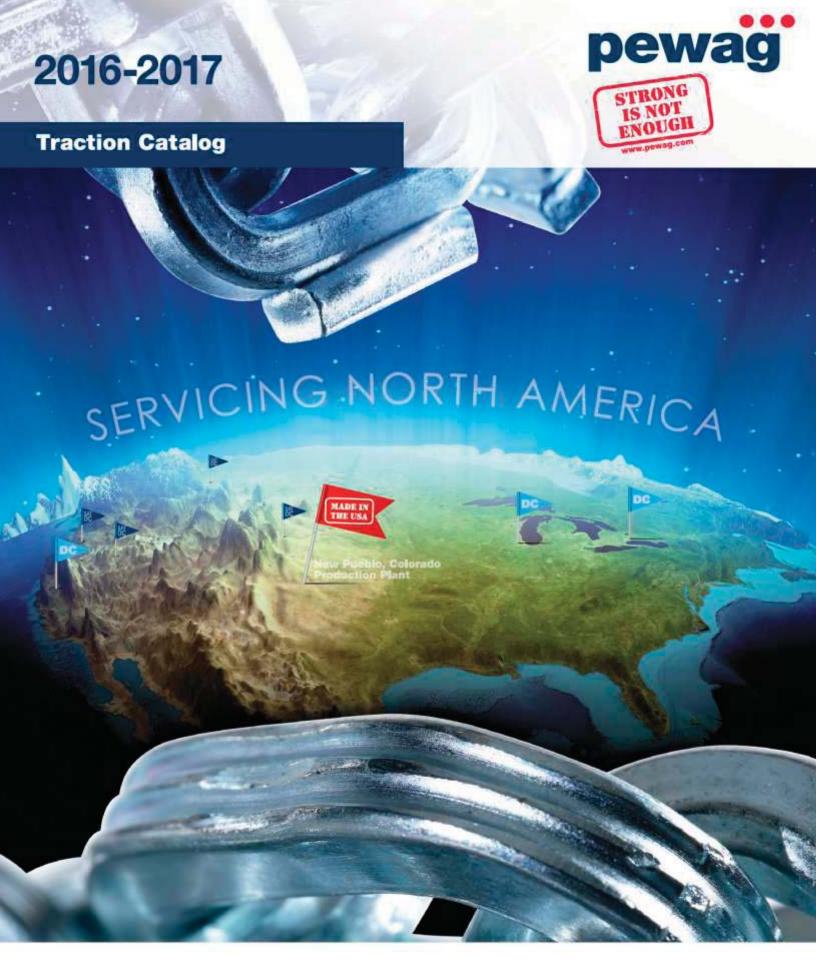
pewag, Inc. Traction Chain Products Customer Service Centers

1-800-445-2895

190 Greenhorn Dr, Pueblo, CO 81004 PH. (719) 623-5700 FAX: (719) 623-5699 sales@pewagchain.com

The Choice Of Professionals Around The World!

DISTRIBUTED BY:		





Welcome to the pewag group

We are an internationally operating group of companies.
Our track record goes back to the year 1479.





Content

3



scan this QR code with your smart phone to download our latest catalog in PDF

pewag chains are the strongest chains for each area of application

With our determination to innovate, we design snow chains that guarantee maximum safety and confidence in every situation.

pewag snow chains cannot only be used in wintery conditions. Our products are well suited for all different seasons or ground surfaces – mud, pebble, and sand. In impassable terrain operators and drivers rely on pewag quality.

For many years pewag has been the leading supplier of traction chains around the world.

As a technology leader we offer innovative, reliable and proven solutions for the most difficult applications.

History of the pewag group Environmental Responsibility Warranty & Freight Chain Technology Investing In America	4 5 5 6 7
Snow Chains	
Passenger Light Truck - SUV - 4x4 Heavy Truck Pattern Style Heavy Truck Ladder Style Heavy Equipment - OTR & Tractor Specialty Vehicles	8-14 15-29 30-33 34-42 43-52 53-56
Spare Parts	
Spare Parts & Accessories	57-64
Other Products	
Insta-Chain Tote Bags Chain-Up-Champ	65 65 65
Technical Data	
pewag Chain Specifications Glacier Chain Specifications	66-68 69-74

Table of Contents



History of the pewag group

Advantage through tradition

The history of pewag group goes back to the 15th century and therefore makes us the oldest chain manaufacturer worldwide. With our experience we are ready for the future.

Timetable of important events

1479 First documented references of a forging plant in Brückl

1787 Foundation of a chain forgery in Kapfenberg

1803 Foundation of a chain forgery in Graz

1836 Establishment of an iron casting plant in Brückl

1912 Production of the first snow chain worldwide

1923 Merger of plants in Graz and Kapfenberg – Creation of the name "pewag"

1972 Foundation of a sales company in Germany

1975 Foundation of a sales company in the USA

1993 Foundation of pewag austria GmbH

1994 Foundation of the first subsidiary in Czech Repbulic

2005 Reorganization into 2 groups: Schneeketten Beteiligungs AG Group – Snow Chains pewag austria GmbH Group – Technical Chains

2009 Acquisition of Chaineries Limousines S.A.S.

2014 Manufacturing starts in Pueblo, CO - USA

2016 Foundation of pewag Canada, Inc. in Mississauga, ON

Areas of application

pewag offers a substantial and diverse spectrum of products and services



Traction chains



Tire protection chains



Industrial chains



Engineering



Lithography forging plant Brückl 1855



Anchor chain forgery 1878



Chain forgers 1956







ISO 14001:2004

ISO 9001:2008

pewag austria GmbH A-8041 Graz Gaslaternenweg 4

Gaslaternenweg 4 +43 (0) 316 / 60 70-0

pewag, Inc.

600 West Crossroads Pkwy Bolingbrook, IL 60440 (800) 526-3924

pewag, Inc.

3825 Cincinnati Avenue Rocklin, CA 95765 (800) 445-2895

pewag Traction Chain, Inc.

190 Greenhorn Drive Pueblo, CO 81004

pewag Canada, Inc.

3600 B Laird Road Mississauga, ON L5L 6A7 (888) 598-0626



Environmental responsibility

Ecological awareness



Warranty



We continuously strive to keep the influence of our business on the environment as low as possible. Our production and warehousing is organized so that all legal requirements on environmental protection are fulfilled. Furthermore, we consider ecological aspects for our product

development, processes and distribution channels and include these in our business planning.

Consequently, we are permanently striving for a continuous improvement and development of our established products to reach higher load capacities and safety for our customers with lighter weights and longer life spans.

Wherever we cannot avoid an environmental impact, we strive to reduce the use of energy, environmentally harmful emissions, and keep the production of waste to a minimum. When investing in new machines we consider the technically most adequate and economically feasible state-of-the-art designs for their designated area of use.

Our environmental management is certified according to ISO 14001:2004. Regular internal audits assist to supervise compliance, test the effectiveness of our set standards and serve as a basis to determine improvement potentials.

Out of this long-lasting tradition we take responsibility for our products, employees, our sites and the environment very seriously.

We commit to comply with all environment-related regulations and continually improve our performance for the environment by defined goals. For that purpose we use modern production technologies. We enhance the ecological awareness of our employees by regular trainings.

We engage with our customers, neighbors and government agencies in an open communication and inform them about our environmental management wherever appropriate.

By providing advice, we want to inform our customers about the environmental aspects related to the use of our products – especially their long life spans. We are striving to motivate our customers and suppliers to consider environmental protection in their sphere of influence and use the same environmental standards as we do.

Our goal is customer satisfaction

To reach this goal, the quality management of the pewag group is determined by the principle: "We supply our customers with high-quality products which fully meet technological standards and its usage requirements."

The goods sold in this catalog are warranted free from defects in workmanship and materials for 90 days from the date of purchase. No other warranty, expressed or implied, is given and no affirmation of SELLER, by words or action, shall constitute a warranty. Buyer must notify SELLER in writing, within 10 days of discovery of the alleged defect and within the warranty period stated above.

Snow chain advice

- Please check if there are specifications or recommendations for the use of snow chains for your vehicle (instruction manual, etc.).
- Please make yourself familiar with the chains before you need them. Read the mounting instructions carefully and learn how to use the new chain with an installation on dry ground.
- Always mount the chain on the drive axle (instruction manual). For 4x4 vehicles, please consider the recommendation of the manufacturer.
- After about 100 yards, inspect the chains for the correct tension and fit. Re-tension if necessary.
- Re-tension the chain if it starts to hit the wheel well. Please be careful: Too much tension can lead to tire damage, wheels spinning, and increased chain wear.
- The road performance of your vehicle changes with snow chains (especially on bare pavement)! Please do not go faster than 25-30 mph. Speeds faster than 30 mph will increase the risk of a chain failure.
- Remove the chains as soon as the road conditions improve to avoid unnecessary wear.
- Check the wear condition of the chains regularly. The lifetime of a pewag tire chain can be increased by reversing the chains.

Attention: In any case consider the enclosed operating and mounting instructions of the chains as well as the warnings!

Freight Policy

Over 1,200 lbs Or \$2,000: Freight prepaid to buyers place of business within the Continental U.S.A. (excluding Alaska & Hawaii). Prepaid shipments via carrier of pewag's choice. Allowed prepaid shipment cost limited to the carriers tariff rates for transportation. Extra charges such as duties, broker fees, lift gate, delivery notifications, fuel surcharges, taxes, et cetera will be prepaid and invoiced to the buyer. Qualifying shipments to Alaska & Hawaii will be prepaid to the port of departure in the Continental U.S.A. under the terms of this freight policy. Less than 1,200 lbs Or \$2000: Freight prepaid and added to invoice. Past due, or delinquent accounts will be charged back all allowed freight charges.

Return Merchandise Agreement

No merchandise will be accepted without prior written authorization. All returns subject to a 25% restocking charge, which will be deducted from the amount of credit memo. Return shipments must be prepaid. Unauthorized returns will not be accepted.



TitanGrip® & ThickThin® technology

pewag snow chains – now lighter and with longer life span

Snow chains marked with the TitanGrip® trademark are made from a special high-grade alloy steel. The combination of titanium and Boron steel in conjunction with a sophisticated heat treatment process provides maximum wear resistance.

A chain is only as strong as its weakest link. But why must every chain link have the same shape? Can we build better chains by combining different types of chain links?

pewag found the answer by consistently working on a new technology to radically improve chains. The result of this research is the ThickThin® technology. For the first time in the history of chain manufacturing different chain links (different in shape, length and thickness) can be assembled in one chain. For this reason pewag can manufacture the best combination for the various areas of use.

What is your advantage?

Reduced weight, considerably longer life span and optimum traction performance.

snox® technology

pewag snox: world's most convenient snow chain

Chains often have to be mounted when the weather is extremely unfriendly. Conventional hooks, and other fasteners on the chain, increases the overall mounting time. pewag snox is the first chain system without these connecting elements. The tensioning system acts automatically and regulates the perfect amount of tension throughout the chain.

servo technology

pewag snow chains are clever

Tensioning systems for snow chains have to get more convenient: This was pewag's main goal when developing the latest generation of automatic ratchets. The key objective was to make mounting the chains easier by enhancing the tensioning system, and to improve performance and user friendliness. We created the new servo-technology to achieve these objectives.

Starwave®profile links



pewag snow chain with starwave® profile links

To increase both grip and life span,pewag introduced the wave profile. pewag differentiates chain links between a rectangular (for example 7 mm wide but 8.2 mm high) and a square version (for example 7 mm wide and 7 mm high). Which one of these basic shapes used depends on the chain's application. For example, pewag unimove has a rectangular link shape, while the pewag asv partly consists of square wave profile links.



Square grip links

pewag snow chains with square grip links

Square grip links intertwine and prohibit the chain from twisting when exposed to pressure and provide optimum drive and brake performance because they "bite" into the terrain.



This gives each pewag chain with these distinct edges an advantage over our competition.

Asymmetrical Pattern-Style Chains

pewag Asymmetrical Pattern-Style Chains run smoother and provide better traction

The chain track shows that the distances between the chains A1 are considerably closer with the Asymmetrical Pattern-Style Chain compared to the similar built H-Pattern-Style Chain with the distance A 2. The center section of the H-Pattern-Style Chain serves exclusively to keep the vehicle on track. The asymmetrical pattern in contrast contributes not only to keeping the vehicle on track, but also improving brake and drive performance. Consequently, the Asymmetrical Pattern-Style Chain runs smoother with higher performance.





Investing In America

pewag opens first North American Chain Manufacturing Plant in Pueblo, Colorado



On May 3, 2014, pewag officially opened their first North American chain plant in Pueblo, Colorado with a ribbon cutting ceremony. The plant is located in the Minnequa Industrial Park on Greenhorn Drive adjacent to I-25.

The new state-of-the-art Pueblo plant is manufacturing traction chains for the North American market using US steel and a full US workforce. When fully completed, the plant will reach a size of 55,000 sq. ft. and employ 55 people from the Pueblo area. The plant is being financed by the Pueblo Development Foundation.

pewag chose Pueblo, Colorado because of its proximity to the traction chain market in the Rocky Mountains. With the addition of the new Pueblo plant, pewag is pleased to contribute to the manufacturing renaissance currently taking place in America. pewag is proud to be producing chains "Made in USA" and investing in America's bright future.

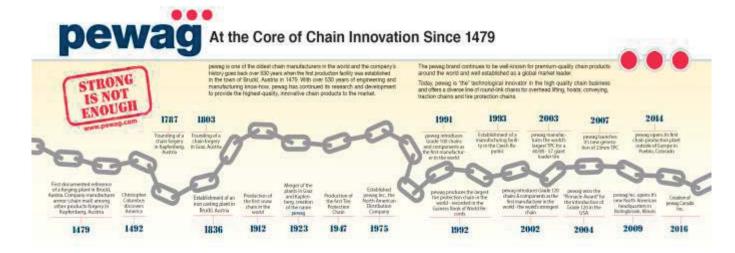


Ribbon cutting ceremony on May 3, 2014, at pewag's first North American chain manufacturing plant in Pueblo, Colorado.



Wheel loader with pewag Universal "ED" tire chains displayed at the grand opening in Pueblo, Colorado.

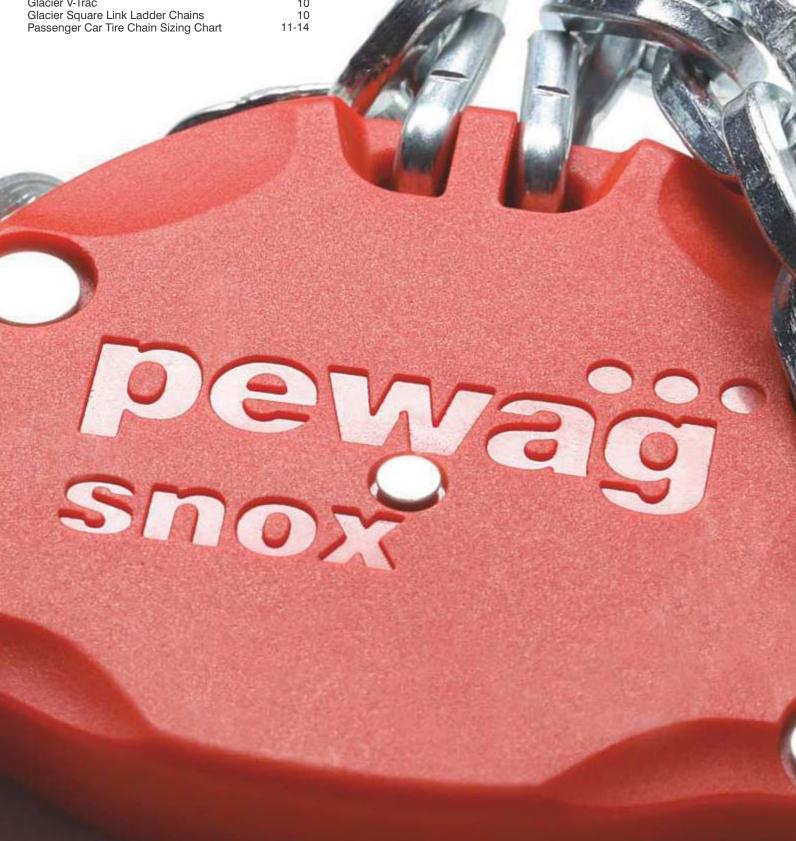






passenger car snow chains

pewag snox pro 9 pewag servo 9 Glacier Ladder Cables 10 Glacier V-Trac 10 Glacier Square Link Ladder Chains 10 Passenger Car Tire Chain Sizing Chart 11-14





pewag snox PRO

s(nox)olution! pewag snox pro is the only snow chain that is not mounted, but snoxed!

No rings, no hooks, no re-tensioning - snow chain mounting has never been so easy. How is that possible? The solution lies in the unique technology which is placed in the pewag snox-box. At a certain speed, the pewag snox-system locks the ring - and ideal tensioning of the chain is regulated automatically. When the vehicle stops, the ring is released again and you can simply pull the chain off the tire. For an even quicker removal of the chain, the latest generation of the pewag snox is additionally equipped with the patented quick-release latch system. Ideal for drivers who want to be prepared for all wintry conditions.







pewag servo

Sporty, thrilling, and durable.

pewag servo was developed for vehicles with high powered engines and offers the comfort of stationary mounting with reliability under all conditions. Due to its tight chain mesh in material thickness 3.2 mm pewag servo allows for perfect grip and a long life span.

- High quality chain with innovative technology
- pewag servo ratchet tensions the chain automatically manual tensioning is not necessary
- Always pre-fit chains before use







Mounting Video



Ladder Cables

Glacier Chains

Durable traction, light weight, and inexpensive.

- Case hardened steel rollers on cable cross members
- Meets SAE Type "S" (limited clearance) for passenger cars
- Suitable for front and rear wheel drive vehicles
- Adjusters recommended, sold separately
- Meets all state requirements for cable traction devices
- · Heavy duty lever fastener for easy mounting
- Light weight and easy to install
- · Always pre-fit chains before use





Nylon carry bag





V-Trac Cables

Smoother ride, with great lateral traction.

- Diagonal pattern design for smoother ride
- Can be installed without moving vehicle
- Case hardened steel rollers on cable cross members
- Meets SAE Type "S" (limited clearance) for passenger cars
- Suitable for front and rear wheel drive vehicles
- Meets all state requirements for cable traction devices
- · Light weight and easy to install
- Cross cable replacements available for purchase
- Always pre-fit chains before use





Tightener included



Nylon carry bag





Alloy Square Link PLC

Popular and economical square link design.

- Alloy steel square link cross chain
- Meets SAE Type "S" (limited clearance) for passenger cars
- Excellent grip for snowy, icy roads
- •Includes lever fastener to lock side chain
- More traction than conventional twist link
- Always pre-fit chains before use



Optional tightener





		pewag	pewag	Glacier	Glacier	Glacier			pewag	pewag	Glacier	Glacier	Glacier
		Snox	Servo	Ladder	V-Trac	Square			Snox	Servo	Ladder	V-Trac	Square
Tire	Rim	"SXP"	"RS"	Cables	Cables	Link	Tire	Rim	"SXP"	"RS"	Cables	Cables	Link
145/80-	12"			1014		PLC 1110	145/80-	14"		RS60	1014		PLC 1114
145-						PLC 1110	155/50-				1014	1914V	PLC 1114
155/80-				1014	1914V	PLC 1114	155/65-				1014	1914V	PLC 1114
155-				1014		PLC 1114	155/70-			RS60	1018	1918V	PLC 1118
165/70-				1014		PLC 1114	155/80-			RS62	1018		PLC 1118
175/70-			RS 60	1014		PLC 1114	155-				1018	1918V	PLC 1118
135/80-	13"					PLC 1110	165/60-			RS60	1014	1914V	PLC 1114
135-						PLC 1110	165/65-			RS60	1018	1918V	PLC 1118
145/70-				1014		PLC 1110	165/70-			RS62	1018	1918V	PLC 1118
145/80-				1014	1914V	PLC 1114	165/75-			RS64	1018	1922V	PLC 1118
145-				1014	1914V	PLC 1114	165/80-		SXP 520	RS64	1018	1922V	PLC 1118
155/65-						PLC 1110	165-			RS64	1022	1922V	PLC 1122
155/70-				1014	1914V	PLC 1114	175-			RS67	1022	1926V	PLC 1122
155/80-			RS 60	1014	1914V	PLC 1114	175/60-			RS60	1018	1918V	PLC 1118
155-			RS 60	1014		PLC 1114	175/65-			RS62	1018	1918V	PLC 1118
165/60-				1014	1914V	PLC 1114	175/70-			RS64	1026	1922V	PLC 1126
165/65-				1014	1914V	PLC 1114	175/75-		SXP 520	RS64	1022	1922V	PLC 1122
165/70-			RS 60	1014	1914V	PLC 1114	175/80-		SXP 530	RS68	1022	1926V	PLC 1122
165/75-			 DO 00	1014	1918V	PLC 1114	185-			RS69	1030	1926V	PLC 1130
165/80-			RS 62	1018	1918V	PLC 1118	185/50-			RS60	1018	1914V	PLC 1118
165-			RS 62	1018	1918V	PLC 1118	185/55-			RS62	1018	1918V	PLC 1118
175/50-				1014	4044)/	PLC 1114	185/60-			RS62	1018	1922V	PLC 1118
175/60-			 DO 00	1014	1914V	PLC 1114	185/65-		 OVD 500	RS64	1026	1922V	PLC 1126
175/65-			RS 60	1014	1914V	PLC 1114	185/70-		SXP 530	RS67	1026	1926V	PLC 1126
175/70-			RS 62	1018	1918V	PLC 1118	185/75-		SXP 530	RS68	1026	1926V	PLC 1126
175/75-		CVD FOO	 DC 64	1018	1918V	PLC 1118	185/80-		SXP 540	RS69	1030	1926V	PLC 1130
175/80- 175-13		SXP 520	RS 64 RS 64	1022	1922V	PLC 1122	195- 195/55-			RS62	1034 1022	1930V 1922V	PLC 1134
185/55-			RS 60	1026 1014	1922V 1914V	PLC 1126 PLC 1114	195/55-		SXP 520	RS64	1022	1922V	PLC 1122 PLC 1126
185/60-			RS 60	1014	1914V	PLC 1114	195/65-		SXP 530	RS67	1026	1926V	PLC 1126
185/65-			RS 62	1018	1918V	PLC 1118	195/70-		SXP 530	RS68	1020	1926V	PLC 1120
185/70-			RS 64	1026	1922V	PLC 1116	195/75-				1030	1930V	PLC 1130
185/75-		SXP 520	RS 64	1026	1922V	PLC 1126	195/80-		SXP 550	RS74	1034	1934V	PLC 1134
185/80-		SXP 530	RS 67	1022	1922V	PLC 1122	205/50-			RS62	1026		PLC 1126
185/85-				1030	1926V	PLC 1130	205/55-		SXP 520	RS64	1026	1922V	PLC 1126
185-				1026	1922V	PLC 1126	205/60-		SXP 530	RS67	1026	1926V	PLC 1126
195/50-			RS 60	1018		PLC 1118	205/65-		SXP 530	RS68	1030	1926V	PLC 1130
195/55-			RS 60	1018		PLC 1118	205/70-		SXP 540	RS73	1030	1930V	PLC 1130
195/60-		-	RS 62	1026	1922V	PLC 1126	205/75-				1034	1934V	PLC 1134
195/65-		SXP 520	RS 64	1026	1922V	PLC 1126	205/80-		SXP 560	RS75	1038		PLC 1138
195/70-		SXP 530	RS 67	1026	1922V	PLC 1126	205-				1034	1934V	PLC 1134
195/75-		SXP 530	RS 68	1030		PLC 1130	215/50-				1026	1926V	PLC 1126
195-				1030	1926V	PLC 1130	215/55-				1026	1926V	PLC 1126
205/60-			RS 64	1026	1922V	PLC 1126	215/60-		SXP 530	RS69	1030	1930V	PLC 1130
205/65-		SXP 530	RS 67	1026	1926V	PLC 1130	215/65-		SXP 540	RS73	1034	1930V	PLC 1134
205/70-		SXP 530	RS 69	1030	1926V	PLC 1130	215/70-			RS74	1034	1934V	PLC 1134
215/50-				1026		PLC 1126	215/75-		SXP 560	RS75	1034	1938V	PLC 1138
215/60-				1026	1926V	PLC 1126	215/80-		SXP 560	RS76	1038		PLC 1142
215/65-				1030	1926V	PLC 1130	215-				1038	1938V	PLC 1138
225/60-			RS 67	1030	1926V	PLC 1130	225/50-				1026	1926V	PLC 1126
235/50-				1034	1930V	PLC 1134	225/55-		0)/5.5::	RS69	1030	1930V	PLC 1130
235/60-				1034	1930V	PLC 1134	225/60-		SXP 540	RS73	1030	1930V	PLC 1130
245/50-	4.4"			1034		PLC 1134	225/65-			 DOTE	1034	1934V	PLC 1134
6-	14"		 D000	1022		PLC 1122	225/70-			RS75	1038	1938V	PLC 1138
7-			RS69	1030		PLC 1130	225/75-			RS76	1038	1938V	PLC 1138
7.5-				1038		PLC 1138	225/80-			RS77	1042	1942V	PLC 1142
8.5-				1034		PLC 1134	225-			 DC74	1038	1942V	PLC 1138
145/70-				1014		PLC 1114	235/60-		_	RS74	1034	1934V	PLC 1134



		pewag	pewag	Glacier	Glacier	Glacier			pewag	pewag	Glacier	Glacier	Glacier
		Snox	Servo	Ladder	V-Trac	Square			Snox	Servo	Ladder	V-Trac	Square
Tire	Rim	"SXP"	"RS"	Cables	Cables	Link	Tire F	Rim	"SXP"	"RS"	Cables	Cables	Link
235/70-	14"	SXP 570	RS77	1038	1942V	PLC 1138	205/70-	15"	SXP 550	RS74	1034	1934V	PLC 1134
235/75-				1042	1946V	PLC 1142	205/75-		SXP 560	RS75	1034	1938V	PLC 1138
245/50-				1034	1926V	PLC 1134	205/80-		SXP 560	RS76	1038	1938V	PLC 1138
245/60-			RS75	1038	1938V	PLC 1138	205-				1038	1938V	PLC 1138
245/70-				1042	1946V	PLC 1142	215/50-		SXP 530	RS68	1026	1926V	PLC 1126
255/50-				1034		PLC 1134	215/55-				1030		PLC 1130
255/55-				1038	1938V	PLC 1138	215/60-		SXP 540	RS73	1034	1934V	PLC 1134
255/60-		SXP 570	RS76	1038	1942V	PLC 1138	215/65-		SXP 550	RS74	1038	1938V	PLC 1138
265/50-				1042	1938V	PLC 1142	215/70-		SXP 560	RS75	1038	1938V	PLC 1138
265/60-			RS77	1042	1946V	PLC 1142	215/75-		SXP 570	RS76	1038	1942V	PLC 1138
275/60-				1042		PLC 1142	215/80-			RS77	1042	1946V	PLC 1142
7.00-	15"		RS77	1034		PLC 1134	215/85-				1042	1946V	PLC 1144
27x8.5-				1038		PLC 1138	220/45-				1026		PLC 1126
135-				1018		PLC 1118	225/45-		SXP 530	RS67	1030	1930V	PLC 1130
135/80-			RS60	1018		PLC 1118	225/50-			RS69	1030	1930V	PLC 1130
145/70-				1018		PLC 1118	225/55-		SXP 540	RS73	1034	1934V	PLC 1134
145/80-			RS62	1018		PLC 1118	225/60-		SXP 550	RS75	1034	1934V	PLC 1134
145-			RS62	1018		PLC 1118	225/65-		SXP 560	RS75	1038	1938V	PLC 1138
155/60-			RS60	1014		PLC 1118	225/70-		SXP 570		1038	1942V	PLC 1138
155/65-			RS60	1018		PLC 1118	225/75-				1042	1942V	PLC 1142
155/70-			RS62	1018		PLC 1118	225/80-			RS79	1042	1946V	PLC 1142
155/80-		SXP 520	RS64	1022	1922V	PLC 1122	225-				1042	1946V	PLC 1142
155-				1022		PLC 1122	235/55-			RS74	1034		PLC 1134
165/60-			RS60	1018		PLC 1118	235/60-		SXP 560	RS75	1038	1938V	PLC 1138
165/65-			RS62	1022	1922V	PLC 1122	235/65-				1042	1942V	PLC 1142
165/70-			RS64	1022	1922V	PLC 1122	235/70-			RS79	1042	1946V	PLC 1142
165/80-		SXP 530	RS67	1022	1926V	PLC 1122	235/75-			RS79	1042	1946V	PLC 1142
165-				1022		PLC 1122	235-				1042		PLC 1142
175/55-			RS62	1018		PLC 1118	240/45-				1038		PLC 1138
175/60-			RS62	1022		PLC 1122	245/50-				1038	1934V	PLC 1138
175/65-		SXP 520	RS64	1022		PLC 1122	245/60-		SXP 570	RS76	1042	1942V	PLC 1142
175/70-		SXP 520	RS67	1022	1926V	PLC 1122	245/65-				1042	1946V	PLC 1142
175/75-				1022		PLC 1122	245/70-				1042	1946V	PLC 1144
175/80-		SXP 540	RS69	1022		PLC 1122	255/45-				1038		PLC 1138
175-				1030	1930V	PLC 1130	255/55-			RS73	1042		PLC 1142
180/65-				1022		PLC 1122	255/60-			RS77	1042	1946V	PLC 1142
185/50-			RS60	1018		PLC 1118	255/65-				1042		PLC 1142
185/55-			RS64	1022	1922V	PLC 1122	255/70-			RS80	1046		PLC 1144
185/60-		SXP 520	RS64	1026	1922V	PLC 1126	265/50-		SXP 570	RS76	1042	1942V	PLC 1142
185/65-		SXP 530	RS67	1026	1926V	PLC 1126	265/60-				1042	1946V	PLC 1142
185/70-		SXP 530	RS68	1030	1926V	PLC 1130	265/75-				1046		PLC 1146
185/75-				1030	1930V	PLC 1130	275/50-			RS77	1042		PLC 1142
185/80-			RS73	1034		PLC 1134	275/60-				1046		PLC 1144
185-				1034	1930V	PLC 1134	285/40-				1038		PLC 1138
190/65-			RS69	1030		PLC 1130	295/50-				1046		PLC 1144
195/45-			RS60	1026		PLC 1126	FR/78-				1038		PLC 1138
195/50-			RS64	1026	1922V	PLC 1126	GR/78-				1038		PLC 1138
195/55-			RS64	1022	1922V	PLC 1122		16"		RS75	1038		PLC 1142
195/60-		SXP 530	RS67	1030	1926V	PLC 1130	6.50-			RS76	1042		PLC 1144
195/65-		SXP 540	RS69	1030	1930V	PLC 1130	155/80-			 D004	1022		PLC 1122
195/70-		SXP 540	RS73	1034	1930V	PLC 1134	175/60-			RS64	1026		PLC 1126
195/75-		SXP 550	RS74	1034	1934V	PLC 1134	175/75-		SXP 540	RS73	1022		PLC 1122
195/80-		SXP 560	RS75	1034	1934V	PLC 1134	175/80-		 OVD 500	 D004	1030		PLC 1134
195-		 OVD 500	 D004	1034	1934V	PLC 1134	185/50-		SXP 520	RS64	1026	4000)/	PLC 1126
205/50-		SXP 520	RS64	1026	1922V	PLC 1126	185/55-		SXP 520	RS67	1026	1926V	PLC 1126
205/55-		SXP 530	RS68	1026	1926V	PLC 1130	185/60-		SXP 530	RS67	1030		PLC 1130
205/60-		SXP 540	RS69	1030	1930V	PLC 1134	185/70-				1030		PLC 1130
205/65-		SXP 540	RS73	1034	1930V	PLC 1134	185/75-		SXP 550	RS74	1034		PLC 1138

12 THIS IS A GUIDE ONLY - ACTUAL FITMENT MAY VARY - ALWAYS PRE-FIT CHAINS BEFORE USE



		pewag	pewag	Glacier	Glacier	Glacier			pewag	pewag	Glacier	Glacier	Glacier
		Snox	Servo	Ladder	V-Trac	Square			Snox	Servo	Ladder	V-Trac	Square
Tire	Rim	"SXP"	"RS"	Cables	Cables	Link	Tire	Rim	"SXP"	"RS"	Cables	Cables	Link
185/80-	16"		RS75	1038		PLC 1138	205/55-	17"	SXP 550	RS74	1034	1934V	PLC 1134
195/45-			RS64	1026		PLC 1126	215/40-		SXP 530	RS68	1030		PLC 1134
195/50-		SXP 520	RS67	1026	1922V	PLC 1126	215/45-		SXP 540	RS69	1034		PLC 1134
195/55-		SXP 530	RS68	1030		PLC 1130	215/50-		SXP 550	RS74	1038	1934V	PLC 1138
195/60-		SXP 540	RS69	1030	1930V	PLC 1130	215/55-		SXP 560	RS75	1038		PLC 1138
195/65-		SXP 550	RS73	1030	1934V	PLC 1130	215/60-		SXP 560	RS77	1038	40.40)/	PLC 1138
195/80-		SXP 560	RS76	1042		PLC 1142	215/65-			RS78	1042	1942V	PLC 1142
195/85- 205/40-		SXP 570	RS77 RS64	1042 1026		PLC 1142 PLC 1130	215/70- 225/35-				1042 1026		PLC 1142 PLC 1126
205/45-		SXP 520	RS64	1026		PLC 1130	225/40-		SXP 540	RS69	1030		PLC 1120
205/50-		SXP 530	RS68	1034	1926V	PLC 1134	225/45-		SXP 550	RS74	1034		PLC 1134
205/55-		SXP 540	RS73	1034	1930V	PLC 1134	225/50-		SXP 560	RS75	1034	1938V	PLC 1134
205/60-		SXP 540	RS74	1034	1934V	PLC 1138	225/55-		SXP 560	RS76	1038		PLC 1142
205/65-		SXP 550	RS75	1038	1938V	PLC 1138	225/60-		SXP 570	RS77	1038		PLC 1138
205/70-		SXP 560	RS75	1038	1938V	PLC 1138	225/65-			RS79	1042		PLC 1142
205/75-		SXP 570	RS76	1038	1938V	PLC 1142	225/70-				1042		PLC 1144
205/80-			RS77	1042	1942V	PLC 1142	235/40-		SXP 540	RS74	1034		PLC 1134
215/40-		SXP 520	RS64	1030		PLC 1130	235/45-		SXP 550	RS74	1038		PLC 1138
215/45-			RS67	1034		PLC 1134	235/50-		SXP 560	RS76	1038		PLC 1138
215/50-		SXP 540	RS73	1034	1934V	PLC 1134	235/55-		SXP 570	RS77	1042	1942V	PLC 1142
215/55-		SXP 550	RS74	1034	1934V	PLC 1134	235/60-				1042		PLC 1142
215/60-		SXP 560	RS75	1034	1934V	PLC 1134	235/65-			RS80	1046	1946V	PLC 1146
215/65-		SXP 560	RS76	1038	1938V	PLC 1138	235/70-			RS80	1046		PLC 1146
215/70-		SXP 570	RS77	1038	1942V	PLC 1138	245/35-				1034		PLC 1134
215/75-			RS77	1042		PLC 1142	245/40-		SXP 550	RS74	1038		PLC 1138
215/80-			RS79	1046	1946V	PLC 1144	245/45-		SXP 560	RS75	1038		PLC 1142
215/85-			RS80	1046	1946V	PLC 1146	245/50-			RS77	1038		PLC 1138
220/60-			RS75	1038	1938V	PLC 1138	245/55-			RS79	1042		PLC 1142
225/40-				1030		PLC 1134	245/65-			RS80	1046		PLC 1144
225/45-			RS69	1034	1938V	PLC 1134	255/40-		SXP 560	RS75	1038		PLC 1138
225/50-		SXP 550	RS74	1034	1934V	PLC 1134	255/45-		SXP 570	RS76	1042		PLC 1142
225/55-		SXP 560	RS75	1038	1938V	PLC 1138	255/50-			RS79	1042		PLC 1142
225/60-		SXP 560	RS76	1038	1942V	PLC 1138	255/55-				1042		PLC 1142
225/65-		SXP 570	RS76	1038	1942V	PLC 1138	265/40-		SXP 570	RS76	1042		PLC 1144
225/70-			RS79	1042	1946V	PLC 1142	265/60-				1042		PLC 1142
225/75-			RS79	1042	1946V	PLC 1142	275/40-				1042	1948V	PLC 1142
235/50-		SXP 560	RS75	1034		PLC 1134	275/55-				1046		PLC 1146
235/55-		 OVD 570	 D077	1038	1942V	PLC 1138	285/35-				1042		PLC 1142
235/60-		SXP 570	RS77	1042	1942V	PLC 1142	285/40-				1042		PLC 1142
235/65-				1042		PLC 1142	315/35-	17 EII			1042		PLC 1144
235/70- 235/75-				1042 1046		PLC 1144 PLC 1144	205/60- 205/65-	17.5		RS76	1030 1034		PLC 1130 PLC 1134
245/45-		SXP 550	RS74	1038	1938V	PLC 1144	205/70-			RS77	1034	1942V	PLC 1134
245/50-		SXP 560	RS76	1038	1942V	PLC 1142	205/75-			RS79	1042		PLC 1144
245/55-		SXP 570	RS77	1038	1942V	PLC 1142	215/55-			RS76	1034		PLC 1134
245/60-				1042	1946V	PLC 1142	215/75-			RS80	1046	1946V	PLC 1146
245/70-				1046		PLC 1144	225/55-			RS76	1038		PLC 1142
245/75-				1046		PLC 1144	205/55-	18"			1034		PLC1138
255/50-		SXP 570	RS77	1042	1942V	PLC 1142	215/35-				1034		PLC1134
255/55-				1042	1942V	PLC 1142	215/40-				1038		PLC 1138
255/60-				1042		PLC 1144	215/45-		SXP 550	RS74	1038		PLC 1138
255/65-				1046	1942V	PLC 1144	215/55-				1038		PLC 1142
255/70-				1046		PLC 1146	225/35-				1034		PLC 1134
265/50-				1042	1942V	PLC 1142	225/40-		SXP 550	RS74	1038	1938V	PLC 1138
275/70-				1042		PLC 1144	225/45-		SXP 560	RS75	1038		PLC 1138
205/40-	17"	SXP 530	RS67	1026		PLC 1130	225/50-				1042		PLC 1142
205/45-		SXP 530	RS68	1034		PLC 1134	225/55-		SXP 570	RS77	1042		PLC 1142
205/50-		SXP 540	RS73	1034		PLC 1134	225/60-				1046		PLC 1146

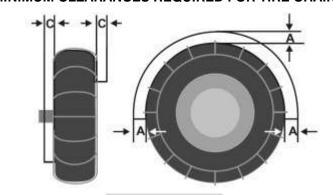


		pewag	pewag	Glacier	Glacier	Glacier
		Snox	Servo	Ladder	V-Trac	Square
Tire	Rim	"SXP"	"RS"	Cables	Cables	Link
225/65-	18"			1046		PLC 1146
235/35-				1030		PLC 1134
235/40-		SXP 560	RS74	1042		PLC 1142
235/45-				1042		PLC 1142
235/50-			RS77	1042		PLC 1142
235/55-			RS79	1046	1946V	PLC 1146
235/60-			RS80	1046	1946V	PLC 1146
235/65-				1046		PLC 1146
245/35-				1034		PLC 1134
245/40-		SXP 560	RS75	1038	1938V	PLC 1138
245/45-		SXP 570	RS77	1042	1942V	PLC 1142
245/50-			RS79	1042		PLC 1144
245/60-			RS80	1046	1946V	PLC 1146
255/35-				1042		PLC 1142
255/40-		SXP 570	RS76	1038		PLC 1142
255/45-			RS78	1042	1942V	PLC 1144
255/50-				1042		PLC 1144
255/55-				1046		PLC 1146
265/35-		SXP 570	RS76	1042	1942V	PLC 1142
265/40-				1042	1942V	PLC 1142
275/35-				1042	1946V	PLC 1142
275/40-				1046	1946V	PLC 1146
275/45-				1046		PLC 1146
285/30-				1046		PLC 1146
285/35-				1046	1946V	PLC 1146
285/40-				1046		PLC 1146
295/30-				1046		PLC 1146
295/35-				1046		PLC 1146
215/35-	19"			1034	1934V	PLC 1134
225/35-				1034		PLC 1134
225/50-				1042		PLC1142
225/40-		SXP 560	RS75	1034		PLC 1134
225/45-				1038		PLC 1138
235/35-				1038		PLC 1138
235/45-				1042		PLC 1142
235/50-				1042		PLC 1142
235/55-				1046		PLC 1146
245/30-				1034	1934V	PLC 1134
245/35-				1042		PLC 1142
245/40-				1042		PLC 1142
245/45-				1042		PLC 1142
255/35-				1042		PLC 1142
255/40-				1042		PLC 1144
255/45-				1042		PLC 1144
265/30-				1042		PLC 1144
265/35-				1038		PLC 1142
275/30- 275/35-				1042		PLC 1142 PLC 1146
275/35-				1046 1046	1946V	
_						PLC 1146
285/35-	20"			1046	1938V	PLC 1138
225/35-	20			1038	1938V 	PLC 1138 PLC 1138
235/30- 235/35-				1038 1042		PLC 1138
						PLC 1142 PLC 1146
235/50- 245/30-				1046 1042		PLC 1146 PLC 1142
245/30-				1042		PLC 1142
				1036		PLC 1142
245/40-						
255/30-				1042		PLC 1144

		pewag	pewag	Glacier	Glacier	Glacier
		Snox	Servo	Ladder	V-Trac	Square
Tire	Rim	"SXP"	"RS"	Cables	Cables	Link
255/35-	20"			1042		PLC 1144
265/35-				1042		PLC 1142
275/30-				1042		PLC 1142
275/35-		-		1042		PLC 1142
285/30-		-		1042		PLC 1144
295/30-		-		1046		PLC 1146
295/40-		-		1046		PLC 1146
235/30-	22"	-		1046		PLC 1146
245/30-		_		1046		PLC 1146
255/30-				1046		PLC 1146
165/70-360	Metric	_		1018		PLC 1118
165/70-365		_		1018	1922V	PLC 1118
185/65-365		_		1026	1926V	PLC 1126
185/70-365		_		1030	1930V	PLC 1130
200/60-365		_		1022		PLC 1122
180/65-390		_		1026		PLC 1126
185/65-390		_		1026	1926V	PLC 1126
190/65-390				1030	1930V	PLC 1130
200/60-390				1030		PLC 1130
205/60-390				1030		PLC 1130
220/55-390		_		1034		PLC 1134
220/60-390				1030	1930V	PLC 1130
220/65-390		_		1038		PLC 1138
		·				·



MINIMUM CLEARANCES REQUIRED FOR TIRE CHAINS



SAE Class	"A" Above Tire Tread	"C" Sidewall
Class "S"	1.46" / 37mm	.59" / 15mm
Class "U"	1.97" / 50mm	.91" / 23mm
Class "W"	2.50" / 63.5mm	1.50" / 38mm



light truck - SUV - 4x4 snow chains





pewag snox suv

s(nox)olution! pewag snox suv is the only snow chain that is not mounted, but snoxed!

No rings, no hooks, no re-tensioning - snow chain mounting has never been so easy. How is that possible? The solution lies in the unique technology which is placed in the pewag snox-box. At a certain speed, the pewag snox-system locks the ring - and ideal tensioning of the chain is regulated automatically. When the vehicle stops, the ring is released again and you can simply pull the chain off the tire. For an even quicker removal of the chain, the latest generation of the pewag snox is additionally equipped with the patented quick-release latch system. Ideal for drivers who want to be prepared for all wintry conditions. Always on board, always prepared.



Mounting Video



Front View



pewag servo suv

Sporty, thrilling, and durable.

pewag servo suv was developed for vehicles with high powered engines and offers the comfort of stationary mounting with reliability under all conditions. Due to its tight chain mesh in material thickness 3.55 mm pewag servo suv allows for perfect grip and a long life span. The patented servo-technology is used in the automatic tightening elements, which guarantee an even more exact chain tension.

Always pre-fit chains before use



Mounting Video



Front View





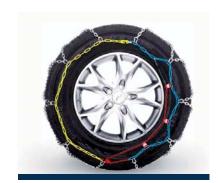
pewag brenta-c 4x4

Simply strong and reliable.

pewag brenta-c 4x4 has been proven worldwide a thousand times over. This top-seller has everything that a first class chain needs. The square links with a material thickness of 4.5 mm are suited for the hardest requirements and resist even the most adverse conditions. The heavy-duty hook on the inside allows for easy and fast mounting of the chain. From the city to the mountains, brenta-c chains are truly a link above the rest.

Always pre-fit chains before use







Front View

Back View

pewag square link ladder

The standard of quality; pewag square link.

pewag nickel manganese alloy square link tire chains wear up to 48 times longer than conventional twist link tire chains while giving you up to 32% more traction. Our ladder style chain features both a cam (SC) or non-cam (S) side chain for every driver preference.

- Made of premium alloy steel 63 RHC
- · Can be reversed for better wear and longer life
- · Always pre-fit chains before use



Available in duals



Optional tightener





pewag mud service

Extra heavy duty traction for deep mud.



Oversized cross chain, combined with heavier side chain, deliver the off-road traction in deep mud. Made only from pewag premium alloy square link for extended wear and strength. Quality you can trust and rely on every time.

· Always pre-fit chains before use

We will build a chain for ANY mud application. Made with cam (SC) or non-cam (S) locking side chain.







Available in duals



pewag KST starstud

Aggressive off-road traction on demand.



pewag's revolutionary 8-sided starstud design is proven to outlast and outperform the competition. Breaking the mold of conventional round studs; pewag's 8-sided starstud allows for a deeper hardening on each individual piece. The KST is engineered for the most aggressive off-road applications, ideally forestry, oil fields, and ice road trucking.

Always pre-fit chains before use



(8250-KST) 7mm Lever



NEW starstud Design



7mm KST







Twist Link

Durable traction, light weight, and economical.

- Tough, durable carbon steel twist link cross chain
- · Adjusters recommended. Sold separately
- Made with cam (SC) or non-cam (S) locking side chain
- Heavy duty lever fastener for easy mounting
- Light weight and easy to install
- · Always pre-fit chains before use



Available in duals



Optional tightener



Close-up of link



V-Bar Link

Welded V-Bar for aggressive on & off road.

- Perfect for on & off-road use on light trucks
- Proven traction on icy, un-even, and muddy terrain
- Made with cam (SC) or non-cam (S) locking side chain
- Heavy duty lever fastener for easy mounting
- Always pre-fit chains before use



Available in duals



Optional tightener



Close-up of link



Alloy Square Link

Popular and economical square link design.

- · Alloy steel square link cross chain
- · Excellent grip for snowy, icy roads
- Made with cam (SLC) or non-cam (SL) locking side chain
- More traction than conventional twist link
- Always pre-fit chains before use



Available in duals



Optional tightener



Close-up of link



Ladder Cables

Glacier Chains

Durable traction, light weight, and inexpensive.

- Case hardened steel springs on cable cross members
- Suitable for front and rear wheel drive vehicles
- Adjusters recommended, sold separately
- Meets all state requirements for cable traction devices
- · Light weight and easy to install
- Cross cable replacements available for purchase
- Always pre-fit chains before use





Nylon carry bag



Available in duals





V-Trac Cables

Smoother ride, with great lateral traction.

- Diagonal pattern design for smoother ride
- Can be installed without moving vehicle
- Case hardened steel rollers on cable cross members
- Suitable for front and rear wheel drive vehicles
- Meets all state requirements for cable traction devices
- Light weight and easy to install
- · Cross cable replacements available for purchase
- · Always pre-fit chains before use





Tightener included







Mud Service

Extra heavy duty chain design.

- Ideal for use in deep mud
- Larger side chain for durability
- Oversize twist link cross chain for more traction
- Made with cam (SC) or non-cam (S) locking side chain
- · Always pre-fit chains before use



Close-up of link



Optional tightener



Available in duals





		pewag	pewag	pewag	pewag	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	pewag o	r Glacier
		Square	Wide Base			Twist	Wide Base		Square	Twist	Square	Ladder	V-Trac	Mud S	
Tire	Rim	Singles	Singles	Singles	Duals	Singles	Singles	Singles		Duals	Duals	Cables	Cables	Singles	Duals
7.00-	13"	E2201				H2201									
6.00-	14"	E2201				H2201									
7.00-		E2209				H2209		H2809	H2309	H4209	H4309	2009C			
27x8.5-		E2211			E4211	H2211		H2811	H2311	H4211	H4311			2433	4412
27x9.5-		E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C		2433	4412
28x8.5-		E2209				H2209		H2809	H2309	H4209	H4309	2009C		2433	4412
29x9.5-		E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C		2433	4412
185/75-		E2201				H2201									
185-		E2201				H2201				_		_			_
195/75-		E2209				H2209		H2809	H2309	H4209	H4309	2009C			
205/70-		E2209				H2209		H2809	H2309	H4209	H4309	2009C			
205/75-		E2209				H2209		H2809	H2309	H4209	H4309	2009C			
215/70-		E2209				H2209		H2809	H2309	H4209	H4309	2009C			
215/75-		E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C			
225/60-		E2209		-		H2209		H2809	H2309	H4209	H4309	2009C			
225/70-		E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2009C		2433	4412
225-		E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C			-
235/70-		E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2019C		2433	4412
245/70-		E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C		2435	
255/60-		E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C		2433	4412
265/60-		E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C			
275/60-		E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C			
ER78-		E2209				H2209		H2809	H2309	H4209	H4309	2009C			
7-	14.5"	E2209				H2209		H2809	H2309	H4209	H4309	2009C			_
8-		E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C			
9-		E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C			
27x8.5-		E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C		2433	4412
6.7-	15"	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C			
7-		E2219	USA3237	KST2219	E4216	H2219	H3237	H2819	H2319	H4216	H4316	2019C	2117V	2437	
7.1-		E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C			
7.5-		E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C	2119V	2435	
8.25-		USA2237			USA4237	H2237		H2837	H2337	H4237	H4337	2037C	2121V	2441	4435
9-		USA2237			USA4237	H2237		H2837	H2337	H4237	H4337	2037C	2129V		
10-		USA2239			USA4239	H2239		H2839	H2339	H4239	H4339	2039C	2129V	2441	4435
11-		E2228	USA3227	KST2228	E4228	H2228	H3227	H2828	H2328	H4228	H4328			2441	4435
12-			USA3229	-			H3229	H3829	H3329						
14-			USA3255			-	H3255	H3835	H3355	_					
27x9.5-		E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C		2433	4412
27x10.5	X	E3210				H3210		H3810	H3310			3010C			
28x8.5-		E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C		2433	4412
29x9.5-		E2229		KST2229		H2229		H2829	H2329	H4229	H4329	2029C			
29x10.5-		E3210				H3210		H3810	H3310			3010C			
29x11.5		E3210	USA3227	-		H3210	H3227	H3827	H3327						
29x12.5	-	 F0000	USA3227		 		H3227	H3827	H3327						
30x7.5-		E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C		2435	
30x9.5-		E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C	2119V	2437	
30x10.5	-	E3210				H3210		H3810	H3310			3010C		2437	
31x9.5-		 E2210	USA3227			 H2210	H3227 H3227	H3827	H3327			3027C	2119V	2437	
31x10.5		E3210	USA3227	 KST2228	E4228	H3210		H3810	H3310	 H4228	H4338	3010C	2121V	2437	
31x11.5-		E2228	USA3227	N312228		H2228	H3227	H3827	H2328	H4228	H4328	2029C	2121V	2439	
31x12.5		E3210	USA3227 USA3229			H3210	H3227 H3229	H3810	H3310			3010C	_	2439	
31x13.5								H3829	H3329			3029C			
31x15.5-	-		USA3237				H3237	H3827	H3337			30270			
32x9.5-		 E2228	USA3227	 KST2228	 E4228	 H2228	H3227	H3827	H3337	 H4228	 H4228	3027C	 2114V	2430	
32x11.5-		E2228		KS12228		H2228	H3227	H2828	H2328	H4228	H4328	2028C		2439	
32x12.5	-		USA3229				H3229	H3829	H3329 H3327			3029C	2114V		
33x9.5-		 E2228	USA3227	 KST2228	 U4228		H3227	H3827		 H4228	 H4228	3027C			
33x10.5		E2228	USA3229		H4228	H2228	H3229	H2828	H2328	H4228	H4328	2028C			



	pewag	pewag	pewag	pewag	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	pewag o	r Glacier
	Square	Wide Base	Studded	Square	Twist	Wide Base	V-bar	Square	Twist	Square	Ladder	V-Trac	Mud S	ervice
Tire Rim	Singles	Singles	Singles	Duals	Singles	Singles	Singles		Duals	Duals	Cables	Cables	Singles	Duals
33x12.5- 15"		USA3229				H3229	H3829	H3329			2033C	2114V		
33x13.5-		USA3229				H3229	H3829	H3329			2033C		2441	4435
33x14-		USA3229				H3229	H3829	H3329			2033C		2441	4435
33x14.5-	E2226	USA3231		E4226	H2226	H3231	H2826	H2326	H4226	H4326	-			_
34x9.5-		USA3227				H3227	H3827	H3327			3027C			
35x10.5-	E2226	USA3231		E4226	H2226	H3231	H2826	H2326	H4226	H4326	2037C			
35x12.5-	E2226	USA3235		E4226	H2226	H3235	H2826	H2326	H4226	H4326	2037C		2441	4435
35x13.5-	E2226	USA3235		E4226	H2226	H3235	H2826	H2326	H4226	H4326	2037C		2441	4435
35x14-	E2226	USA3235		E4226	H2226	H3235	H2826	H2326	H4226	H4326	2037C			
35x14.5-		USA3251			_	H3251		H3351						_
35x15-		USA3251				H3251		H3351						_
35x15.5-		USA3237				H3237		H3337						
36x12.5-	E2226	USA3235		E4226	H2226	H3235	H3835	H2326	H4226	H4326				
36x13.5-	E2226	USA3235		E4226	H2226	H3235	H3835	H2326	H4226	H4326				
36x14-		USA3251				H3251		H3351					2445	4437
36x14-		USA3251				H3251		H3351					2445	4437
36x15.5-		USA3251				H3251		H3351					<u> </u>	4437
36.5x14-		USA3251				H3255	H3855	H3355					2445	4437
37x12.5-		USA3235				H3235	H3835	H3355					2445	4437
37x12.5-		USA3233 USA3251				H3251		H3351					<u> </u>	4437
38x12.5-		USA3251				H3259		H3359						
						H3259							0445	
38x14.5-		USA3259			_			H3359					2445	4437
38x15-		USA3259				H3259		H3359						
38.5x16x	-	USA3267				H3267		H3367						
40x17x		USA3269				H3269	H3869	H3369						_
42x15x		USA3269				H3269	H3869	H3369						
44x18.5-		USA3269				H3269	H3869	H3369						
CR78-	E2209			E4209	H2209		H2809	H2309	H4209	H4309	2009C			
GR78-	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C			
HR78-	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C		2433	4412
LR78-	E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4316	2019C		2435	
NR78-	E2221		KST2221	E4221	H2221		H2821	H2321	H4221	H4321	2021C		2437	
QR78-		USA3235				H3235	H3835	H3335						
195/65-	E2201				H2201									
195/75-	E2209			E4209	H2209		H2809	H2309	H4209	H4309	2009C		2433	4412
195/80-	E2209				H2209		H2809	H2309	H4209	H4309	2009C		2433	4412
195-	E2209				H2209		H2809	H2309	H4209	H4309	2009C		2433	4412
205/75-	E2209				H2209		H2809	H2309	H4209	H4309	2009C		2433	4412
215/70-	E2209				H2209		H2809	H2309	H4209	H4309	2009C		2433	4412
215/75-	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C	2115V	2433	4412
215/80-	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C		2435	
215-	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C		2433	4412
225/70-	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C	2115V	2433	4412
225/75-	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C	2115V	2435	_
225/80-	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C	2115V		_
225-	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C			_
235/70-	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C	2117V	2435	
235/75-	E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2016C	2117V	2435	
235-	E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C		2437	
245/60-	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C		2435	
245/70-	E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C	2115V	2435	
245/75-	E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C	2121V	2437	
245/85-	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C		2441	4435
255/60-	E2229		KST2228	E4229	H2229		H2829	H2329	H4229	H4329	2029C	2119V	2435	
255/65-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C	2129V	2435	
255/70-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C	2119V	2437	
255/75-	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C	2127V	2439	
255/80-	E3210		N312220		H3210			H3310		H4326	3010C	2127 V	2439	
							H3810			 DE EIT				

THIS IS A GUIDE ONLY - ACTUAL FITMENT MAY VARY - ALWAYS PRE-FIT CHAINS BEFORE USE



The Part Par																0 1 1
Fine			pewag	pewag	pewag	pewag	Glacier	Glacier	Glacier		Glacier	Glacier	Glacier		-	
25.586 19 19 2228	<u>_</u> .		-			•						-				
September Sept																Duals
September Sept		15"														
Seption Color																
26570																
26875 E221 USA2227 ST2222 E4221 H2327 H2327 H2329 H2																
27566 1920																
275676																
27575-																
225575 E226																
28570 E228																
2855-6- Display Disp						_										
29590 E229					KS12228											
305.05 E2226	_														-	_
39576 E226																
315F0																
Section						E4226										
18570 15.5° 18209																
185/70- 15.5° E2208																
6. 10																
Fig.						E4209										
7.5 E2219 — KST2219 E4219 H2219 H2219 H2319 H4319 H4312 2010C 2119V 2435 — 8.25 E2228 — KST2228 E4228 H2228 — H2888 H2328 H4221 H4321 2020C — — — 8.75 USA2237 — — USA4237 H2237 — H2837 H2337 H4337 2037C — — — — — — — — — — — — — H2837 H2337 H4237 H4337 2037C — <td< td=""><td></td><td>16"</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		16"														
7.5. E2221 — KST2228 E4228 H2228 H2228 H2228 H2228 H2228 H2228 H2228 H2228 H2228 H2237 H2337 H2																
8.25- E2228 — KST2228 E4228 H2237 H2237 H2237 H2337 H2337 H4337 2037C —																
9.75- USA2237															2437	
9					KST2228											
11-																
12.	_		USA2237			USA4237	H2237				H4237	H4337	2037C			
29x9.5- E2216 — KST2216 E4216 H2216 — H2816 H4216 H4316 2016C — 2435 — 30x9.5- E2229 — KST2229 E4229 H2229 H2229 H2229 H4229 H4229 H4229 2000C 2119V 2437 — 31x11.5- — USA3227 — — H3227 H3827 H3327 — — 3007C — 2439 — 31x16- — USA3229 — — H3227 H3827 H3327 — — — — — 32x11.5- — USA3221 — — — H3231 H3831 H3331 — — 2033C — — — 33x12.5- — USA3221 — — — H3227 H3827 H3331 — — 2033C — 2441 4435 34x9- — USA3225				_												
30x9.5- E2229				USA3229				H3229								
31x10.5 E3210																
31x11.5-					KST2229	E4229					H4229	H4329		2119V		
31x16-			E3210		-		H3210									_
32x11.5- — USA3227 — — H3227 H3327 — — — — 33x12.5- — USA3231 — — H3231 H3831 H3331 — — 2033C — — — 34x9- — USA3227 — — H3227 H3827 H3827 — — — 2441 4435 34x9- — USA3231 — E4226 H2226 H3231 H3831 H3331 H4226 H4326 2037C — 2441 4435 35x13.5- — USA3235 — — H3235 H3835 H3335 — — — 2441 4435 36x13.5- — USA3235 — — H3235 H3835 — — 2039C — 2445 4437 38x15- — USA3265 — — H3265 — H3365 — — 209C					-				H3827				3027C		2439	_
33x12.5-																
33x13.5-																
34x9- — USA3227 — — H3227 H3327 — — — — — 35x12.5- E2226 USA3231 — E4226 H2226 H3231 H3831 H3331 H4226 2037C — 2441 4435 35x13.5- — USA3235 — — — H3235 H3335 — — — 2441 4435 36x13.5- — USA3235 — — H3235 H3335 H3335 — — 2039C — 2445 4437 36x14- — USA3235 — — H3265 — — 2090C — 2445 4437 38x15- — USA3265 — — — H3265 —																
35x12.5- E2226 USA3231 — E4226 H2226 H3231 H3331 H4226 H4326 2037C — 2441 4435 35x13.5- — USA3235 — — — H3235 H3835 H3335 — — — 2441 4435 36x13.5- — USA3235 — — H3235 H3835 H3335 — — 2039C — 2445 4437 36x14- — USA3235 — — — H3235 H3835 H3335 — — 2039C — 2445 4437 38x15- — USA3265 — — — H3265 —					-								2033C		2441	4435
35x13.5-																
36x13.5- — USA3235 — — H3235 H3835 H3335 — — 2039C — 2445 4437 36.5x14- — USA3235 — — H3265 — — 2039C — 2445 4437 38x15- — USA3265 — — — H3265 —			E2226			E4226	H2226				H4226	H4326	2037C			
36.5x14- — USA3235 — — H3235 H3835 H3335 — — 2039C — 2445 4437 38x15- — USA3265 — — — H3265 — H3365 — — — — — 185- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C — — — 195/75- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C — 2433 4412 195/75- E2216 — KST2216 E4216 H2216 — H2816 H2319 H4219 P419 2016C — 2435 — 195- E2216 — KST2216 E4216 H2216 — H2816 H2319 H4219 P419 2016C — 2433 4412																
38x15-																
185- E2219 — KST2219 E4219 H2219 — H2819 H4219 H4219 H4319 2019C — — — 195/75- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C — 2433 4412 195/85- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C — 2435 — 195- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2016C — 2435 — 205/75- E2216 — KST2216 E4216 H2216 — H2816 H2319 H4219 H4319 2016C — 2433 4412 205- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C —<																
195/75- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C — 2433 4412 195/85- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C — 2435 — 195- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C — — — 205/75- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4219 H4319 2016C — 2433 4412 205/76- E2216 — KST2216 E4229 H2229 — H2816 H2316 H4216 H4312 209C — 2433 4412 205- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C <																
195/85- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C — 2435 — 195- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C — — — 205/75- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4319 2016C — 2433 4412 205/80- E2229 — KST2229 E4229 H2229 — H2829 H2329 H4229 2029C — 2433 4412 205- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C — 2435 — 215/70- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td></td<>														-		
195- E2219																4412
205/75- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4319 2016C — 2433 4412 205/80- E2229 — KST2229 E4229 — H2829 H2329 H4229 H4329 2029C — 2433 4412 205- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C — 2435 — 215/65- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C — 2435 — 215/70- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V 2435 — 215/75- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V															2435	
205/80- E2229 — KST2229 E4229 H2229 — H2829 H2329 H4229 H4329 209C — 2433 4412 205- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C — 2435 — 215/65- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C — 2435 — 215/70- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V 2435 — 215/75- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V 2435 — 215/780- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C																
205- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C — 2435 — 215/65- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C — 2435 — 215/70- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V 2435 — 215/75- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V 2435 — 215/75- E2216 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C 2115V 2435 — 215/85- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C																
215/65- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C — 2435 — 215/70- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V 2435 — 215/75- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V 2435 — 215/80- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C 2119V 2435 — 215/85- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C 2119V 2435 — 215/85- E2226 USA3231 — — H2819 H2319 H4219 H4319 2019C 2119V 243																4412
215/70- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V 2435 — 215/75- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V 2435 — 215/80- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C — 2435 — 215/85- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C 2119V 2435 — 215- E2226 USA3231 — — H226 H3231 H3831 — — — 2033C — 2441 4435 225/50- E2209 — — E4209 H2209 — H2809 H209 H4209 H4309 — — — — 225/70- E2216 — KST2219 E4216 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>																
215/75- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V 2435 — 215/80- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C 2119V 2435 — 215/85- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C 2119V 2435 — 215- E2226 USA3231 — — H2226 H3231 H3831 — — — 2033C — 2441 4435 225/50- E2209 — — E4209 H2209 — H2809 H2309 H4209 H4309 — — — — 225/70- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V 2435 — 225/75- E2219 — KST2219 E4219							H2216		H2816				2016C			
215/80- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C — 2435 — 215/85- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C 2119V 2435 — 215- E2226 USA3231 — — H2226 H3231 H3831 — — — 2033C — 2441 4435 225/50- E2209 — — E4209 H2209 — H2809 H2309 H4209 H4309 — — — — 225/70- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V 2435 — 225/75- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C 2117V 2435 —			E2216		KST2216	E4216	H2216		H2816	H2316		H4316	2016C	2115V		
215/85- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C 2119V 2435 — 215- E2226 USA3231 — — H2226 H3231 H3831 — — — 2033C — 2441 4435 225/50- E2209 — — E4209 H2209 — H2809 H2309 H4209 H4309 — — — — 225/70- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V 2435 — 225/75- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C 2117V 2435 —									H2816					2115V		
215- E2226 USA3231 H2226 H3231 H3831 2033C 2441 4435 225/50- E2209 E4209 H2209 H2809 H2309 H4209 H4309 225/70- E2216 KST2216 E4216 H2216 H2816 H2316 H4216 H4316 2016C 2115V 2435 225/75- E2219 KST2219 E4219 H2219 H2819 H2319 H4219 H4319 2019C 2117V 2435			E2219				H2219									
225/50- E2209 — — E4209 H2209 — H2809 H2309 H4209 H4309 — — — — 225/70- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V 2435 — 225/75- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C 2117V 2435 —			E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C	2119V	2435	
225/70- E2216 — KST2216 E4216 H2216 — H2816 H2316 H4216 H4316 2016C 2115V 2435 — 225/75- E2219 — KST2219 E4219 H2219 — H2819 H2319 H4219 H4319 2019C 2117V 2435 —			E2226	USA3231			H2226	H3231	H3831				2033C		2441	4435
225/75- E2219 KST2219 E4219 H2219 H2819 H2319 H4219 H4319 2019C 2117V 2435	225/50-		E2209			E4209	H2209		H2809	H2309	H4209	H4309				
	225/70-		E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C	2115V	2435	



	pewag	pewag	pewag	pewag	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	pewag o	r Glacier
	Square	Wide Base	Studded	Square	Twist	Wide Base	V-bar	Square	Twist	Square	Ladder	V-Trac	Mud S	ervice
Tire Rim	Singles	Singles	Singles	Duals	Singles	Singles	Singles	Singles	Duals	Duals	Cables	Cables	Singles	Duals
225/80- 16"	E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C		2435	-
225/85-	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328			2437	-
235/60-	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C		2433	4412
235/65-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C		2435	
235/70-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C	2119V	2435	
235/75-	E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C	2119V	2435	
235/80-	E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C	2117V	2437	
235/85-	E2221	USA3227	KST2221	E4221	H2221	H3227	H3827	H2321	H4221	H4321	2021C	2121V	2437	
245/60-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C		2435	
245/65-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C	2119V	2435	
245/70-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C	2119V	2435	
245/75-	E2221		KST2221	E4221	H2221		H2821	H2321	H4221	H4321	2021C	2129V	2437	
245/85-	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C		2437	
245-		USA3227				H3227	H3827							
255/60-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329				
255/65-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C	2119V	2435	
255/70-	E3210	USA3227			H3210	H3227	H3810	H3310			3010C	2129V	2437	
255/75-	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C	2127V	2437	
255/85-	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C	2114V	2437	
265/50-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C		_	
265/55-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C			
265/60-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C	2119V		
265/65-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C	2119V		
265/70-	E2228	USA3227	KST2228	E4228	H2228	H3227	H2828	H2328	H4228	H4328	2028C	2129V	2441	4435
265/75-	E2228	USA3227	KST2228	E4228	H2228	H3227	H2828	H2328	H4228	H4328	2028C	2127V	2439	
265/85-	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C			
275/55-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C	2119V		
275/60-	E3210	USA3227			H3210	H3227	H3810	H3310			3010C		2437	
275/65-	E3210				H3210		H3810	H3310			3010C		2439	
275/70-	E2228	USA3227	KST2228	E4228	H2228	H3227	H2828	H2328	H4228	H4328	2028C	2127V	2439	
275/85-		USA3231				H3231		3331			2033C			
275/75-		USA3227				H3227	H3827							
285/60-	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C		2439	
285/65-	E3210				H3210		H3810	H3310			3010C		2439	
285/70-	E2228	USA3229	KST2228	E4228	H2228	H3229	H2828	H2328	H4228	H4328	2028C	2114V		
285/75-	E2228	USA3229	KST2228	E4228	H2228	H3229	H2828	H2328	H4228	H4328	2028C	2114V		
295/65-		USA3229				H3229	H3829					2114V	2439	
295/75-		USA3229				H3229	H3829							
305/70-	E2226	USA3231	KST2226	E4226	H2226	H3231	H3831		H4229	H4329	2033C		2441	4435
305/85-		USA3259				H3259							2445	4437
315/70-	E2226	USA3231	KST2226	E4226	H2226	H3231	H3831		H4226	H4326	2037C		2441	4435
315/75-	E2226		KST2226	E4226	H2226	H3231	H3831		H4226	H4326	2037C		2441	4435
325/80-		USA3235				H3235			_		2039C			
325/85-	_	USA3235				H3235	H3835						2445	4437
365/65-		USA3235				H3235	H3835	H2335						
HR78-	E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C			
LR78-	E2221		KST2221	E4221	H2221		H2821	H2321	H4221	H4321	2021C		2437	
8- 16.5"	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C	2115V	2433	4412
8.5-	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C		2433	4412
8.75R-	E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C	2115V		
9.5-	E2221	USA3227	KST2221	E4221	H2221	H3227	H2821	H2321	H4221	H4321	2021C	2129V	2437	
10-	E3210	USA3227			H3210	H3227	H3810	H3310			3010C			
12-		USA3229				H3229	H3829	H3339			3029C	2127V		
14-		USA3235				H3235	H3835	H3335						
30x9.5-	E3210	USA3227			H3210	H3227	H3810	H3310			3010C		2437	
31x10.5-		USA3227				H3227	H3827	H3327			3027C	2119V	2439	
31x11.5-		USA3227				H3227	H3827	H3327			3027C	2129V	2439	
31x13.5-		USA3229				H3229	H3829	H3329						
		UDF 01											FORE	

THIS IS A GUIDE ONLY - ACTUAL FITMENT MAY VARY - ALWAYS PRE-FIT CHAINS BEFORE USE



		pewag	pewag	pewag	pewag	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	pewag o	r Glacier
		Square	Wide Base		Square	Twist	Wide Base	V-bar	Square	Twist	Square	Ladder	V-Trac	Mud S	Service
Tire	Rim	Singles	Singles	Singles	Duals	Singles	Singles	Singles	Singles	Duals	Duals	Cables	Cables	Singles	Duals
32x11.5-	_		USA3227				H3227	H3827	H3327	_		3027C	2127V		_
32x12.5-			USA3229				H3229	H3829	H3329	_		3029C	2114V		_
33x10.5-			USA3229				H3229	H3829	H3329						_
33x12.5-			USA3229				H3229	H3829	H3329			3029C	2114V		
33x14.5-			USA3229				H3229	H3829	H3329						
33x15-			USA3229				H3229	H3829	H3329						
35x12.5-		E2226	USA3231		E4226	H2226	H3231	H2826	H2326	H4226	H4326		2114V		
35x14-		E2226	USA3231		E4226	H2226	H3231	H2826	H2326	H4226	H4326			2445	4437
36x12.5-		E2226	USA3235		E4226	H2226	H3235	H2826	H2326	H4226	H4326			2445	4437
36x13.5-		E2226	USA3235		E4226	H2226	H3235	H2826	H2326	H4226	H4326	2039C		2445	4437
36x14-		E2226	USA3235		E4226	H2226	H3235	H2826	H2326	H4226	H4326	2039C		2445	4437
36x14.5-			USA3251				H3251		H3351					2440	4407
37x12.5-			USA3235				H3235		H3335					2445	4437
37x12.5-	_		USA3251				H3251		H3351						
	_					 H0006						20200			
38x15.5-		E2226	USA3235		E4226	H2226	H3235	H2826	H2326	H4226	H4326	2039C			
38.5x15-		E2226	USA3235		E4226	H2226	H3235 H3249	H2826	H2326 H3349	H4226	H4326	2039C			
38.5x16-			USA3249 USA3251				H3249 H3251								
39.5x15-				-					H3351						
40x17-			USA3251 USA3269				H3251	 H2060	H3351						-
44x18.5-					 	110004	H3269	H3869	H3369					0.407	
7-	17"	E2221		KST2221	E4221	H2221		H2821	H2321	H4221	H4321	2021C		2437	_
7.5-		E2214			E4214	H2214		H2814	H2314	H4214	H4314	2014C			
8.25-		USA2237			USA4237	H2237			H2337	H4237	H4337	2037C			
215/80-		E2221		KST2221		H2221		H2821	H2321						
215/70-		E2219		KST2219		H2219		H2819	H2319						
225/70-		E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C		2435	
225/75-		E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C		2437	
235/55-		E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C		2433	4412
235/60-		E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C	2119V	2435	
235/65-		E2211			E4211	H2211		H2811	H2311	H4211	H4311	2016C	2119V	2435	
235/70-		E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C	2119V	2437	_
235/75-		E3210	USA3227			H3210	H3227	H3810	H3310			3010C		2439	_
235/80-		E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C		2439	_
235/85-		E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C		2439	
245/60-		E2219		KST2219	H4219	H2219		H2819	H2319	H4219	H4319	2019C	2119V	2435	
245/65-		E2229		KST2229	E4229	H2229						3010C	2129V	2437	
245/70-		E3210	USA3227	-		H3210	H3227	H3810	H3310	-		3010C	2121V	2437	
245/75-		E3210		_	-	H3210		H3810	H3310		-	3010C	2121V	2439	-
245/85-		USA2237	USA3229	_	USA4237	H2237	H3229	_	H2337	H4237	H4337	2033C			1
255/50-		E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C		2435	_
255/55-		E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C		2435	_
255/60-		E2229	USA3227	KST2229	E4229	H2229	H3227	H2829	H2329	H4229	H4329	3010C		2435	
255/65-		E3210	USA3227			H3210	H3227	H3810	H3310			3010C	2121V	2437	
255/70-		E2228	USA3227	KST2228	E4228	H2228	H3227	H2828	H2328	H4228	H4328	3027C		2439	
255/75-		E2228		KST2228	E4228	H2228	H3227	H2828	H2328	H4228	H4328	3027C	2121V	2439	
255/80-		E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2033C			
255/85-		USA2237			USA4237	H2237		H2837	H2337	H4237	H4337	2033C			
265/55-		E2228		KST2228	E4228	H2228	H3227	H2828	H2328	H4228	H4328	3010C	2127V		
265/60-		E3210	USA3227			H3210	H3227	H3810	H3310			3027C	2121V	2439	
265/65-		E3210	USA3227			H3210	H3227	H3810	H3310			3027C		2439	
265/70-		E2228	USA3227		E4228	H2228	H3227	H2828	H2328	H4228	H4328	3027C	2121V	2439	
265/75-		E2228		KST2228	E4228	H2228	H3229	H2828	H2328	H4228	H4328	3029C	2121V	2441	4441
265/85-		E2226	USA3231		E4226	H2226	H3231	H3831	H2326	H4226	H4326			2441	4441
275/50-		E2229		KST2229	E4229	H2229		H2829	H2328	H4229	H4329	2029C			
275/55-		E2229	USA3227		E4229	H2229	H3227	H2829	H2328	H4229	H4329	3010C	2121V		
275/60-		E2228		KST2228	E4228	H2228	H3227	H2828	H2328	H4228	H4328	3027C		2439	
		E2228		KST2228	E4228		H3227			H4228	H4328			2439	
275/65-						H2228		H2828	H2328			3027C			
275/70-		E2228	USA3229	NO12228	E4228	H2228	H3229	H2828	H2328	H4228	H4328	2028C		2439	



		pewag	pewag	pewag	pewag	Glacier	Glacier	Glacier		Glacier		Glacier		pewag o	
Tire	Dim	Square	Wide Base		Square	Twist	Wide Base		Square	Twist	Square	Ladder Cables	V-Trac		Service
Tire	Rim	Singles	Singles	Singles	Duals	Singles	Singles		Singles	Duals	Duals		Cables	Singles	Duals
275/80-	17"	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C	04.00\/		
285/60-		E2228	USA3231	KST2228	E4228	H2228	H3231	H2828	H2328	H4228	H4328	2028C	2129V	2439	
285/65-		E2228	USA3231	KST2228	E4228	H2228	H3231	H2828	H2328	H4228	H4328				
285/70-			USA3229				H3229	H3829	H3329			3029C	2114V		
285/75-			USA3229				H3229	H3829	H3329	-		3029C			
295/70-		-	USA3229				H3229	H3829	H3329				-		
305/60-			USA3229				H3229	H3829	H3329			3029C			
305/65-			USA3231				H3231	H3831	H3331			2033C			
305/70-		E2226	USA3231		E4226	H2226	H3231	H2826	H2326	H4226	H4326	2037C		2441	4435
315/70-		E2226	USA3231		E4226	H2226	H3231	H3831	H3331	H4226	H4326	2037C		2441	4435
325/70-			USA3235				H3235	H3835	H3335					2441	4435
325/75-		-	USA3235		-	-	H3235	-	_	-	-		-		-
345/55-			USA3231				H3231	H3831	H3331						
31x10.5-		E3210	USA3227			H3210	H3227	H3810	H3310			2029C		2437	
33x12.5-			USA3229				H3229	H3829	H3329	_		2033C			
35x12.5-			USA3235				H3235	H3835	H3335			2037C		2441	4435
36x13.5-			USA3235				H3235	H3835	H3335						
37x12.5-			USA3235				H3235	H3835	H3335					2445	4437
7-	17.5"	E2211			E4211	H2211		H2811	H2311	H4211	H4311	2011C			
7.5-	17.5	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2011C	2121V	2433	4412
8-			USA3249		E4219		H3249			H4219			2119V		4412
_		E2219		KST2219		H2219		H2819	H2319		H4319	2016C			
8.5-		E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C	2121V	2441	4435
9-		E3210	USA3227			H3210	H3227	H3810	H3310			3027C		2437	
10-		E2228	USA3227	KST2228	E4228	H2228	H3227	H2828	H2328	H4228	H4328	2028C		2439	
11-		USA2239			USA4239	H2239		H2839	H2339	H4239	H4339	2039C			-
14-			USA3235				H3235	H3835	H3335						
205/60-		E2209			E4209	H2209		H2809	H2309	H4209	H4309	2009C		2433	4412
205/65-		E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C	2121V	2433	4412
205/70-		E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C		2435	
205/75-		E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C	2129V	2433	4412
215/70-		E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C	2115V	2435	-
215/75-		E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C	2119V	2437	
225/55-		E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C		2433	4412
225/70-		E2221		KST2221	E4221	H2221		H2821	H2321	H4221	H4321	2021C		2437	_
225/75-		E2221		KST2221	E4221	H2221		H2821	H2321	H4221	H4321	2021C		2437	
235/75-		E3210	USA3227			H3210	H3227	H3810	H3310			3010C	2114V	2437	
245/70-		E2228	USA3229	KST2228	E4228	H2228	H3229	H2828	H2328	H4228	H4328	2028C		2439	
245/75-		E2228	USA3229			H2228	H3229	H2828	H2328	H4228	H4328	2028C		2439	
255/40-		E2216		KST2216		H2216		H2816	H2316	H4216	H4316	2016C		2433	4412
255/55-		E2229		KST2229		H2229		H2829	H2329	H4229	H4329	2029C		2435	
255/65-		E2229		KST2229		H2229		H2829	H2329	H4229	H4329	2029C		2437	
265/60-		E3210				H3210		H3810	H3310			_		2437	
							 H2220					3010C			
275/70-		 F0000	USA3229		 E4000		H3229	H3829	H3329			2033C	0107\/		
285/60-		E2228		KST2228		H2228		H2828	H2328	H4228	H4328	2028C	2127V		
295/75-	40"	E2226	USA3231		 	H2226	H3231								_
6.00-	18"	E2219		KST2219		H2219		H2819	H2319	H4219	H4319	2019C		2435	
7-		E2214			E4214	H2214		H2814	H2314	H4214	H4314	2014C			_
7.5-		USA2233			USA4233	H2233		H2833	H2333	H4233	H4333	2033C			
9-		USA2237			USA4237	H2237		H2837	H2337	H4237	H4337	2037C			
10-		USA2237			USA4237	H2237		H2837	H2337	H4237	H4337	2037C			_
10.5-		E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C			
215/75-		E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C		2437	_
235/60-		E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C	2117V	2435	
235/80-		E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C	2121V	2439	
245/55-		E2229		KST2229		H2229		H2829	H2329	H4229	H4329	2029C	_	2435	_
245/60-		E3210				H3210		H3810	H3310			2029C		2437	
255/55-		E2229		KST2229		H2229		H2829	H2329	H4229	H4329	2029C	2121V	2437	
255/60-		E3210	USA3227			H3210	H3227	H3810	H3310			3010C		2437	
_00/00		L0210	JUNUZZI			110210	1 10221	1 100 10	1,0010			00100		2701	



					6 1 1	<u> </u>	<u> </u>	a	. .	a. .	21 1	. .		. 01 :
	pewag	pewag	pewag	pewag	Glacier	Glacier	Glacier		Glacier	Glacier	Glacier		pewag oi	
Time Dime	Square	Wide Base		Square	Twist	Wide Base	V-bar	Square	Twist	Square	Ladder	V-Trac	Mud S	
Tire Rim	Singles	Singles	Singles	Duals	Singles	Singles	Singles		Duals	Duals	Cables	Cables	Singles	Duals
255/65- 18"	E2229	 LICA2207	KST2229	E4229	H2229	 H2007	H2829	H2329	H4229	H4329	2029C		2437	
255/70-	E2228	USA3227	KST2228	E4228	H2228	H3227	H2828	H2328	H4228	H4328	2028C		2439	
265/50-	E2229		KST2229	E4229	H2229	 LI0007	H2829	H2329	H4229	H4329	2029C		0400	
265/60-	 F0000	USA3227		 F4000		H3227	H3827	H3327			3027C		2439	
265/65-	E2228	USA3227	KST2228	E4228	H2228	H3227	H2828	H2328	H4228	H4328	2028C		2439	
265/70-	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C	2127V		
265/75-		USA3229	-			H3229	H3829	H3329						
270/75-		USA3229				H3229	H3829	H3329			2039C			
275/55-	 F0000	USA3227		 		H3227	H3829	H3329			3027C	2127V	2439	
275/60-	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C		2439	
275/65-	E2228	USA3229	KST2228	E4228	H2228	H3229	H2828	H2328	H4228	H4328	2028C	2127V		
275/70-		USA3229				H3229	H3829	H3329			3029C	2114V		-
275/75-	E2226	USA3231		E4226	H2226	H3231	H2826	H2326	H4226	H4326	2033C			
285/50-	E2228	USA3231	KST2228	E4228	H2228	H3231	H2828	H2328	H4228	H4328	2028C			
285/55-	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328			2439	
285/60-	E2228	USA3229	KST2228	E4228	H2228	H3229	H2828	H2328	H4228	H4328	2028C	2127V	2439	
285/65-		USA3229			_	H3229	H3829	H3329			3029C			_
285/70-	E2226	USA3231	-	E4226	H2226	H3231	H2826	H2326	H4226	H4326				
285/75-		USA3231				H3231	H3831	H3331					2441	4435
295/45-	-	USA3227				H3227	H3827	H3327			3027C	2121V		
295/65-		USA3231			-	H3231	H3831	H3331	-				2441	4435
295/70-	E2226	USA3231		E4226	H2226	H3231	H2826	H2326	H4226	H4326	2037C		2441	4435
305/60-	_	USA3231				H3231	H3831	H3331	_			2114V	-	
305/65-		USA3231				H3231	H3831	H3331						
305/70-		USA3235				H3235	H3835	H3335					2441	4435
315/60-		USA3231				H3231	H3831	H3331					2441	4435
325/50-	-	USA3231			_	H3231	H3831	H3331	-		-		2441	4435
325/60-		USA3231				H3231	H3831	H3331				2114V	2441	4435
325/65-	-	USA3235			_	H3235	H3835	H3335	-		-		2441	4435
33x12.5x	-	USA3231			-	H3231	H3831	H3331	-		-		2441	4435
35x12.5x	-	USA3231			_	H3231	H3831	H3331	-		-		2441	4435
37x12.5x	_	USA3235				H3235	H3835	H3335	_				_	-
37x13.5x		USA3251				H3251		H3351						
255/65- 18.5"	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C		2439	
225/55- 19"	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316				
225/60-	E2221		KST2221	E4221	H2221		H2821	H2321	H4221	H4321	_		2435	
235/50-	E2216		KST2216	E4216	H2216		H2816	H2316	H4216	H4316	2016C		2435	
235/55-	E2219		KST2219	E4219	H2219		H2819	H2319	H4219	H4319	2019C		2435	
245/55-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C	2129V	2437	
255/50-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C	2129V	2435	
255/55-	E3210	USA3227			H3210	H3227	H3810	H3310			3010C		2437	
255/60-	E2228	USA3227	KST2228	E4228	H2228	H3227	H2828	H2328	H4228	H4328	2028C		2439	
255/65-	E2228	USA3227	KST2228	E4228	H2228	H3227	H2828	H2328	H4228	H4328			2439	
265/50-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C	2129V		
275/45-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C			
275/55-	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C		2439	
275/65-		USA3229				H3229		H3329			2033C			
285/45-	E3210	USA3227			H3210	H3227	H3810	H3310			2029C	2119V		
285/55-	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328			2439	
285/60-		USA3229				H3229		H3329			2033C			
225/50- 20" 235/55-	E2229 E2229		 KST2229	 E4229	H2229 H2229		 H2829	H2329 H2329	 H4229	 H4329				
													0405	
245/45-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C		2435	
255/40-	E2229	 LICA2207	KST2229	E4229	H2229	 H0007	H2829	H2329	H4229	H4329	2029C		2435	
255/50-	E3210	USA3227		 E4000	H3210	H3227	H3810	H3310	 LI4000	 LI4200				
255/55-	E2228	USA3227		E4228	H2228	H3227	H2828	H2328	H4228	H4328				
255/60-	E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C		2439	
265/40-	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	2029C			



		pewag	pewag	pewag	pewag	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	pewag or	Glacier
		Square	Wide Base		Square	Twist	Wide Base	V-bar	Square	Twist	Square	Ladder	V-Trac	Mud S	
Tire	Rim	Singles	Singles	Singles	Duals	Singles	Singles	Singles	Singles	Duals	Duals	Cables	Cables	Singles	Duals
265/45-	20"	E2229		KST2229	E4229	H2229		H2829	H2329	H4229	H4329	_			
265/50-		E3210	USA3227			H3210	H3227	H3810	H3310			3010C		2439	
265/60-		E2228	USA3229	KST2228	E4228	H2228	H3229	H2828	H2328	H4228	H4328	2028C			
275/45-		E3210	USA3227			H3210	H3227	H3810	H3310			3010C		2439	
275/50-		E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328			2439	
275/55-			USA3229				H3229	H3829	H3329			2028C			
275/60-		E2226	USA3231		E4226	H2226	H3231	H3831	H3331	H4226	H4326	2037C			
275/65-		_	USA3231				H3231	H3831	H3331	_		2037C			
285/50-		E2228	USA3229	KST2228	E4228	H2228	H3229	H2828	H2328	H4228	H4328	2028C		2439	
285/60-			USA3231				H3231	H3831	H3331			_			
285/65-		E2226	USA3231		E4226	H2226	H3231	H3831	H3331	H4226	H4326	2037C			
295/40-		E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C		2439	
295/45-		E2228		KST2228	E4228	H2228		H2828	H2328	H4228	H4328	2028C		2439	
295/50-		E2228	USA3229	-		H2228	H3229		H2328			2033C			
305/45-			USA3229	-			H3229	H3829	H3329			2033C		2439	
305/50-			USA3229				H3229	H3829	H3329			3029C			
305/55-			USA3231				H3231	H3831	H3329			2033C			
325/50-			USA3231				H3231	H3831	H3331			_			
325/60-			USA3235				H3235	H3835	H3331	-		_		2441	4435
33x12.5x	(USA3231				H3231	H3831	H3331			_			
35x12.5x	(USA3231	_			H3231	H3831	H3331			_		2441	4435
35x13.5x	(USA3235	_			H3235	H3835	H3335			_		2441	4435
37x13.5x	(USA3251	-			H3251		H3351			_		2445	4437
38x14.5x	(USA3265				H3265		H3365			_			
40x15.5x	(USA3255				H3255	H3855	H3355	-		_			
275/45-	22"		USA3229				H3229	H3829	H3329			_		2439	
285/40-		E2228	USA3227	KST2228	E4228	H2228	H3227	H2828	H2328	H4228	H4328	2028C		2439	
285/45-		E2226	USA3231		E4226	H2226	H3231	H3831	H3331	H4226	H4326	2033C			
305/40-		USA2238	USA3231		USA4238	H2238	H3231	H3831	H3331	H4238	H4328	2033C			
305/45-		E2226	USA3231		E4226	H2226	H3231	H3831	H3331	H4226	H4326	2037C			
325/40-		E2226	USA3231	-	E4226	H2226	H3231	H3831	H3331	H4226	H4326		_	-	
295/35-	24"	_	USA3231	-		-	H3231	H3831	H3331	_	_	2033C		-	
295/40-		E2226	USA3231		E4226	H2226	H3231	H3831	H3331	H4226	H4326	2037C			
305/35-		E2226	USA3231	-	E4226	H2226	H3231	H3831	H3331	H4226	H4326	2037C		-	
315/35-		E2226	USA3231		E4226	H2226	H3231	H3831	H3331	H4226	H4326	2037C			





THIS IS A GUIDE ONLY - ACTUAL FITMENT MAY VARY - ALWAYS PRE-FIT CHAINS BEFORE USE



		pewag	pewag	pewag		pewag	pewag	pewag
		Snox	Servo	Brenta-C		Snox	Servo	Brenta-C
	Rim	"SXV"	"RSV"	"XMR"	Tire Rim	"SXV"	"RSV"	"XMR"
195-80-	14"	-	RSV 74	XMR 73V	225/70- 16"	SXV 580	RSV 79	XMR 79V
205/75-	_	-	-	XMR 73V	225/75-	SXV 580	RSV 79	XMR 77V
215/80-		SXV 570	RSV 76	-	235/60-	_	RSV 77	XMR 77V
225-		-		XMR 77V	235/65-	SXV 580	RSV 79	XMR 79V
225/70-		-	RSV 75	XMR 77V	235/70-	SXV 580	RSV 79	XMR 80V
225/80-			RSV 77	XMR 77V	235/75-	-	RSV 80	XMR 82V
235/70-		SXV 570		XMR 77V	235/80-	SXV 600	RSV 81	XMR 82V
255/60-		SXV 570	RSV 76		235/85-	SXV 600	RSV 81A	XMR 81V
265/60-			RSV 77	XMR 77V	245/60-		RSV 79	XMR 79V
6.7-	15"	_	-	-	245/70-	SXV 590	RSV 80	XMR 80V
7-		-	_	XMR 77V	245/75-	SXV 590	RSV 81	XMR 81V
7.5-		-	_	XMR 79V	245-	_		XMR 82V
10-				XMR 81V	255/65-	SXV 590	RSV 80	XMR 80V
30x9.5-				XMR 80V	255/70-	SXV 600	RSV 81	XMR 81V
30x10.5-		_		XMR 80V	265/60-	_		XMR 80V
31x10.5-			_	XMR 81V	265/65-	SXV 600	RSV 81	XMR 80V
31x11.5-				XMR 82V	265/70-	SXV 600	RSV 81A	XMR 82V
32x11.5-				XMR 82V	265/75-	SXV 600	RSV 82	XMR 82V
185/80-			RSV 73	XMR 73V	275/70-	SXV 600	RSV 82	XMR 82V
195/75-	_	_	RSV 74	XMR 73V	225/60- 17"	SXV 570	RSV 77	
195/80-		_	RSV 75	XMR 74V	225/65-	SXV 580	RSV 79	XMR 79V
215-				XMR 79V	225/70-	SXV 580	RSV 79	XMR 80V
215/75-		SXV 570	RSV 76	XMR 77V	235/60-	SXV 580	RSV 79	XMR 79V
215/80-		SXV 570	RSV 77	XMR 79V	235/65-	SXV 580	RSV 80	XMR 80V
225-	-		1107 77	XMR 79V	245/65-	SXV 590	RSV 80A	XMR 80V
225/70-	-	SXV 570	RSV 76	XMR 76V	245/75-		RSV 81A	XMR 82V
225/75-	-	SXV 570	RSV 77	XMR 77V	255/50-	SXV 580	RSV 79	XMR 79V
225/80-		SXV 580	RSV 79	XMR 79V	255/60-	SXV 590	RSV 80A	XMR 80V
235/70-		SXV 580	RSV 79	XMR 79V	255/75-	3AV 330	110 000	XMR 82V
235/75-		SXV 580	RSV 79	XMR 79V	265/70-		RSV 82	XMR 82V
245/60-		SXV 570	RSV 76	XMR 79V	275/55-	SXV 600	RSV 81	XMR 80AV
245/70-			RSV 79	XMR 79V	275/60-	SXV 600	RSV 81A	XMR 81V
255-			NOV 19	XMR 81V	8- 17.5"	3/1/000	RSV 80	XMR 80V
	_	SXV 580	RSV 77	XMR 77V	-		RSV 81	XMR 81V
255/60-	_				8.5-			
255/70-	_	SXV 580 SXV 600	RSV 80	XMR 80V	205/65-		RSV 76 RSV 77	XMR 76V
255/75-	_		RSV 81	XMR 81V	205/70-	CVV 500		XMR 79V
255/80- 265/70-		 CVV/ 500	RSV 81A	XMR 81V	205/75-	SXV 580	RSV 79	XMR 79V
, -		SXV 590	RSV 80A	XMR 81V		-	RSV 76	XMR 77V
265/75-	_	SXV 600	RSV 81A	XMR 81V	225/75-		RSV 80A	XMR 81V
275/60-	-	SXV 590	RSV 80	XMR 80V	235/75-		RSV 81A	XMR 82V
275/65-	_	-		XMR 81V	245/70-			XMR 82V
275/70-		-	RSV 81A	XMR 81V	255/40-	_		XMR 77V
6-	16"		RSV 75		255/55-			XMR 81V
6.5-			RSV 76	XMR 77V	265/60-			XMR 82V
7-			RSV 80	XMR 80V	6.00- 18"			XMR 79V
7.5-			RSV 80A	XMR 81V	235/50-	SXV 580	RSV 77	
195/85-		SXV 570	RSV 77	XMR 77V	235/55-	SXV 580	RSV 79	
205-		_	_	XMR 79V	235/60-	SXV 580	RSV 80	XMR 80V
205/75-		SXV 570	RSV 76	XMR 77V	255/55-	SXV 590	RSV 80A	XMR 80AV
205/80-		SXV 570	RSV 77	XMR 77V	255/60-	SXV 590	RSV 81A	XMR 81V
215-				XMR 80V	235/50- 19"		RSV 79	XMR 79V
215/70-		SXV 570	RSV 77	XMR 77V	235/55-	_	RSV 80A	XMR 80V
215/75-		SXV 580	RSV 77	XMR 79V	255/50-	SXV 600	RSV 81	XMR 80AV
		SXV 580	RSV 79	XMR 80V	265/50-		RSV 81A	XMR 80AV



Do you have a question about tire sizes?

Is your tire size not listed?Call our friendly, knowledgeable staff. We're here to help!

California (800) 445-2895 Illinois (800) 526-3924



heavy truck pattern snow chains

content

pewag tite-n-lite pewag starwave® pattern USA pewag CL pewag ASV Bus & Utility Vehicle Tire Chain Sizing Chart 31 31 32 32 33





pewag tite-n-lite



Light-weight with maximum traction.

The lightweight alternative pattern chain for trucks with limited clearance that require the most traction. Made using our brilliant 5.6mm titanium alloy square link chain. If clearance is an issue don't let traction be your sacrifice. Tite-N-Lite will give that performance you need every time.

- Cross chain replacements available for purchase
- Always pre-fit chains before use



Available in duals

pewag starwave® pattern USA



The chain for medium-duty vehicle use.

The NEW pewag starwave® pattern USA chain is the standard chain for medium-weight utility vehicle use. Due to its light weight and cam locking side chain, this chain can be easily mounted on the vehicle. This design provides exceptional lateral and braking traction. The latest 7mm starwave® innovation provides additional grip and a longer life. This pattern chain performs at its peak on or off-road, suitable for any application and maintaining a low profile.





starwave®



pewag CL

The standard chain for medium-weight.





The proven and popular pewag Cervino (CL) is the standard chain for medium-weight utility vehicle use. Due to its light weight and tension chain, this chain can be easily mounted on the vehicle. Made using our brilliant 7mm square link titanium alloy steel for lasting wear. CL chains perform at their peak on or off-road, maintain a low profile and are suitable for any application.

• Always pre-fit chains before use



Cross chain replacements and spare parts are available

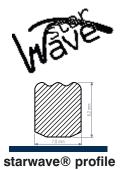


pewag ASV

Strength for heavy-duty vehicle use.

The Austro SV (ASV) pattern chain has been engineered to stand up to the most severe conditions where traction is a must. This design provides exceptional lateral and braking traction. pewag ASV chains are widely used and depended upon for professional use for heavy duty utility vehicles, military and emergency vehicles alike on or offroad. Welded rings connect the chain mesh to the side chain, which guarantee a long life span. The latest starwave® innovation provides additional grip and a longer life. Easy mounting combined with hassle free traction when you need it.

Available in: 7mm & 8.2mm





Cross chain replacements and spare parts are available







heavy truck pattern snow chains

		pewag
		Singles
Tire	Rim	"ASV"
7.5-	15"	A 80 SV
10-		A 82 SV
30x9.5-		A 80 SV
31x10.5-		A 81 SV
31x11.5-		A 82 SV
32x11.5-		A 82 SV
33x10.5-		A 84 SV
255/70-		A 80 SV
255/75-		A 81 SV
265/70-		A 81 SV
265/75-		A 81 SV
275/60-		A 80 SV
275/65-		A 81 SV
7-	16"	A 80 SV
7.5-		A 81 SV
8.25-		A 84 SV
9-		A 85 SV
225/75-		A 80 SV
235/70-		A 80 SV
235/75-		A 82 SV
235/85-		A 82 SV
245/70-		A 80 SV
245/75-		A 81 SV
245-		A 82 SV
255/65-		A 80 SV
255/70-		A 81 SV
265/70-		A 82 SV
265/75-		A 82 SV
275/70-		A 82 SV
285/75-		A 84 SV
37x12.5-	17"	A 91 SV
7.5-	17.5"	A 84 SV
10-		A 84 SV
225/75-		A 82 SV
235/75-		A 82 SV
7.5-	18"	A 84 SV
255/60-		A 81 SV
265/60-		A 82 SV

NOOS.	
MA	No. of the last



TNL starwave® USA





CL	ASV

		nea	vy truc	к ратт	ern sn	iow ch	ains
Tire Rim	pewag Singles "TNL"	pewag Duals "TNL"	pewag Singles "USA"	pewag Singles "CL"	pewag Duals "CL"	pewag Singles "ASV"	pewag Duals "ASV"
8- 19.5"	-					A 82 SV	A 282 SV
15-							
16.5-							
225/70-						A 82 SV	A 282 SV
245/70-						A 84 SV	A 284 SV
255/70-							
265/70-						A 85 SV	A 285 SV
6.5- 20"	_				_	A 82 SV	
7-							
7.5-	_				_	A 85 SV	A 285 SV
8.25-	_				_	A 88 SV	
9-	_		USA 91 P	CL 91 S	CL 291 S	A 91 SV	A 291 SV
10/90-	TNL 2245	TNL 4245					
10-	TNL 2245	TNL 4245	USA 94 P	CL 94 S	CL 294 S	A 94 SV	
11-	TNL 2249	TNL 4249	USA 97 P	CL 97 S	CL 297 S	A 97 SV	A 297 SV
12-	_		USA 01 P	CL 01 S	CL 201 S	A 01 SV	A 201 SV
12/80-			USA 93 7 P	CL 94 S	CL 294 S	A 94 SV	
12.5-			USA 95 P	CL 95 S	CL 295 S	A 95 SV	
14/80-				CL 01 S	CL 201 S	A 01 SV	A 201 SV
14-						A 08 SV	
14.5-			USA 02 P	CL 02 S		A 08 SV	
14.75/80-						A 05 SV	
16-						A 10 SV	
275/55-						A 84 SV	
335/80-			USA 95 P	CL 95 S	CL 295 S	A 95 SV	
365/80-			USA 02 P			A 02 SV	
365/85-	_					A 05 SV	
370/75-			USA 02 P	CL 01 S	CL 201 S	A 01 SV	
395/85-	_					A 07 SV	
10- 22"	TNL 2249	TNL 4249	USA 94 P				
12-				CL 03 S	CL 203 S	A 03 SV	A 203 SV
8- 22.5						A 85 SV	A 287 SV
9-						A 88 SV	
10-	_		USA 91 P	CL 91 S		A 91 SV	
11-	TNL 2245	TNL 4245	USA 94 P	CL 94 S	CL 294 S	A 94 SV	A 294 SV
12-	TNL 2249	TNL 4249	USA 97 P	CL 97 S	CL 297 S	A 97 SV	A 297 SV
13-			USA 01 P	CL 01 S		A 01 SV	A 201 SV
255/70-						A 88 SV	A 288 SV
275/70-			USA 91 P	CL 91 S	CL 291 S	A 90 SV	A 290 SV
275/70-			USA 93 7 P	CL 94 S	CL 291 S	A 90 SV A 94 SV	A 290 SV A 294 SV
295/75-	 TNL 2245	 TNL 4245	USA 93 7 P				
				CL 91 S	CL 291 S	A 94 SV	A 294 SV A 294 SV
295/80-			USA 94 P	CL 94 S	CL 294 S CL 294 S	A 94 SV	
305/70-			USA 93 7 P	CL 94 S		A 94 SV	4 004 CV
315/70-	-		USA 93 7 P	 CL 07 C	 CL 007 C	A 94 SV	A 294 SV
315/75-			USA 94 P	CL 97 S	CL 297 S	A 97 SV	A 297 SV
315/80-	TNL 2249	TNL 4249	USA 97 P	CL 97 S	CL 297 S	A 97 SV	A 297 SV
375/90-						A 08 SV	
385/65-	-		USA 02 P		-	A 01 SV	
425/65-						A 155 8 SV	
445/65-	_		USA 160 7 P			A 160 8 SV	
12- 24"						A 06 SV	
13-						A 08 SV	
14-						A 10 SV	
11- 24.5"		TNL 4249	USA 94 P	CL 97 S	CL 297 S	A 97 SV	
275/80-	TNL 2245	TNL 4245	USA 94 P				-
285/75-	TNL 2245	TNL 4245	USA 94 P				
285/80-	TNL 2249	TNL 4249	USA 97 P				-



heavy truck ladder snow chains





pewag square link ladder



The standard of quality; pewag square link.

pewag nickel manganese alloy square link tire chains wear up to 48 times longer than conventional twist link tire chains while giving you up to 32% more traction. Our ladder style chain features both a cam (SC) or non-cam (S) side chain for every driver preference.

- Made of premium alloy steel 63 RHC
- Can be reversed for better wear and longer life
- Proudly made in Pueblo, Colorado
- Always pre-fit chains before use









Optional tightener



pewag square vs Twist Testimonial

pewag mud service



Extra heavy duty traction for deep mud.

Oversized cross chain, combined with heavier side chain, deliver the off-road traction in deep mud. Made only from pewag premium alloy square link for extended wear and strength. It's quality that you can trust and rely on every time.

- Made with cam (SC) or non-cam (S) locking side chain
- Always pre-fit chains before use

Need a special Mud Service Chain?
We can build any special Mud Chain upon request.



Available in duals



Optional tightener





pewag KST starstud

Aggressive off-road traction on demand.

pewag's revolutionary 8-sided starstud design is proven to outlast and outperform the competition. Breaking the mold of conventional round studs; pewag's 8-sided starstud allows for a deeper hardening on each individual piece. The KST is engineered for the most aggressive off-road applications, ideally forestry, oil fields, and ice road trucking.

• Always pre-fit chains before use



Optional tightener



Available in duals





8mm KST



2 Link Spacing



NEW starstud Design

Available in:

- 7mm and 8mm premium high-grade alloy
- Cam(SC) & Non-Cam(S)
- Singles, Wide Base & Duals
- •2 Link and 4 Link Spacing for certain sizes

Levers



Lever Kit Stock No.	Application	Lever	Shackle	Retaining Link
8250-KST	7mm KST Lever Kit	35260	34938	57912
8250-N	8mm KST Lever Kit	31425		57912



(8250-N) 8mm Lever



(8250-KST) 7mm Lever







Twist Link

Durable traction, light weight, and economical.

- Tough, durable carbon steel twist link cross chain
- · Adjusters recommended. Sold separately
- Made with cam (SC) or non-cam (S) locking side chain
- Heavy duty lever fastener for easy mounting
- · Light weight and easy to install



Available in duals



Optional tightener



Close-up of link



V-Bar Link

Welded V-Bar for aggressive on & off road.

- Perfect for on & off-road use on heavy truck
- Proven traction on icy, un-even, and muddy terrain
- Made with cam (SC) or non-cam (S) locking side chain
- Heavy duty lever fastener for easy mounting
- Always pre-fit chains before use





Available in duals



Optional tightener



Close-up of link



Alloy Square Link

Popular and economical square link design.

- Alloy steel square link cross chain
- Excellent grip for snowy, icy roads
- Made with cam (SLC) or non-cam (SL) locking side chain
- More traction than conventional twist link
- Always pre-fit chains before use





Available in duals



Optional tightener



Close-up of link



Ladder Cables

Glacier Chains

Durable traction, light weight, and inexpensive.

- Case hardened steel springs on cable cross members
- Suitable for front and rear wheel drive vehicles
- · Adjusters recommended, sold separately
- Meets all state requirements for cable traction devices
- · Heavy duty lever fastener for easy mounting
- · Light weight and easy to install
- Cross cable replacements available for purchase
- · Always pre-fit chains before use





Nylon carry bag



Available in duals





V-Trac Cables

Smoother ride, with great lateral traction.

- Diagonal pattern design for smoother ride
- Can be installed without moving vehicle
- Case hardened steel rollers on cable cross members
- Suitable for front and rear wheel drive vehicles
- Meets all state requirements for cable traction devices
- · Light weight and easy to install
- · Cross cable replacements available for purchase
- Always pre-fit chains before use





Tightener included





Mud Service

Extra heavy duty chain design.

- •Ideal for use in deep mud
- · Larger side chain for durability
- Oversize cross chain for more traction
- Made with cam (SC) or non-cam (S) locking side





Close-up of link



Optional tightener



Available in duals









Aggressive Glacier PRO Studded Chains

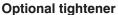
- Tough, durable boron steel studded tire chain
- Adjusters recommended. Sold separately
- Made with cam (SC) or non-cam (S) locking side chain
- Heavy duty lever fastener for easy mounting
- Available in duals
- Available in double spaced spacing for select sizes













Close-up of link

Tire Sizing Chart



heavy truck - studded

		pewag	pewag	pewag	pewag	Glacier PRO	Glacier PRO	Glacier PRO	Glacier PRO
		Studded	Studded	Studded	Studded	Studded	Studded	Studded	Studded
Tire	Rim	Singles	Duals	Wide Base	Wide Base DS	Singles	Duals	Wide Base	Wide Base DS
10-	20"	KST 2247	KST 4247			GSTP 2247	GSTP 4247		
12-		KST 2255	KST 4255	-				_	
16-			_	KST 3277				_	
365/80-			_	KST 3261	KST 3261 DS			_	GSTP 3261 DS
10-	22"	KST 2249	KST 4249	_		GSTP 2249	GSTP 4249	_	
11-		KST 2255	KST 4255	_				_	
11-	22.5"	KST 2247	KST 4247	_		GSTP 2247	GSTP 4247	_	
275/75-		KST 2247	KST 4247	_		GSTP 2247	GSTP 4247	_	
275/80-		KST 2247	KST 4247	_		GSTP 2247	GSTP 4247	_	
275/85-		KST 2249	KST 4249	_		GSTP 2249	GSTP 4249	_	
285/70-		KST 2247	KST 4247	-		GSTP 2247	GSTP 4247	_	
285/75-		KST 2247	KST 4247	-		GSTP 2247	GSTP 4247	_	
295/70-		KST 2247	KST 4247			GSTP 2247	GSTP 4247	-	
295/75-		KST 2247	KST 4247	-		GSTP 2247	GSTP 4247	_	
315/80-		KST 2255	KST 4255	-				_	
365/80-			_	KST 3255	KST 3255 DS			GSTP 3255	GSTP 3255 DS
385/65-			_	KST 3255	KST 3255 DS			GSTP 3255	GSTP 3255 DS
425/55-			_	KST 3271	KST 3271 DS			_	GSTP 3271 DS
425/65-			_	KST 3271	KST 3271 DS			_	GSTP 3271 DS
445/55-			_	KST 3271	KST 3271 DS			_	GSTP 3271 DS
445/65-				KST 3261	KST 3261 DS			_	GSTP 3261 DS
445/80-			_	KST 3271	KST 3271 DS			_	GSTP 3271 DS
455/50-			_	KST 3271	KST 3271 DS			_	GSTP 3271 DS
455/55-			_	KST 3271	KST 3271 DS			_	GSTP 3271 DS
11-	24.5"	KST 2249	KST 4249			GSTP 2249	GSTP 4249	-	
12-		KST 2255	KST 4255	-				_	



heavy truck ladder snow chains

				01	01	01	01	01	01	01	01	01		" Clasia"		
		pewag	pewag		Glacier			Glacier							pewag o	
- .	ъ.	Square	Square	Twist	Square	V-Bar	Twist	Square		Cable	Cable	Cable		Base		Service
Tire	Rim	Singles	Duals	Singles				Duals	Duals	Singles		V-Trac	Singles		Singles	
8-	19.5"	E2214	E4214	H2214	H2314	H2814	H4214		H4814	2014		2114V			2439	
15-													3265			
16.5-												2155V	3255			
18-													3257			
19.5-										3061		3171V	3261		-	
225/70-		E2221	E4221	H2221	H2321	H2821	H4221		H4821	2021		2121V	3227		2439	_
225/75-		E2228	E4228	H2228	H2328	H2828	H4228			2028						
245/70-		E2228	E4228	H2233		H2833	H4233		H4833	2028		2114V			2439	_
245/75-		E2228	E4228	H2233		H2833	H4233		H4833	2028	-					_
255/70-		USA2237	USA4237	H2237	H2337	H2837	H4237		H4837	2033						
265/70-		USA2237	USA4237	H2237	H2337	H2837	H4237	-	H4837	2033	-	_	3229		-	1
265/75-		USA2237	USA4237	H2237	H2337	H2837	H4237		H4837							-
275/70-		USA2237	USA4237	H2237	H2337	H2837	H4237		H4837	2033						
285/70-		USA2238	USA4238	H2238	H2338	H2838	H4238		H4838	2037			3231		_	_
285/75-		USA2239	USA4239	H2239	H2339	H2839	H4239	H4339	H4839	2039	4039				2445	4437
305/70-		USA2239	USA4239	H2239	H2339	H2839	H4239	H4339	H4839	2039	4039		3235		2441	4435
445/65-										2039	4039		3257		2445	4437
6.5-	20"	USA2233	USA4233	H2233		H2833	H4233			2033					2437	
7-			USA4233	H2233		H2833	H4233			2033						
7.5-			USA4237	H2237	H2337	H2837	H4237		H4837	2037				3267	2441	4435
8-			USA4239	H2239	H2339	H2839	H4239	H4339	H4839	2037				0207	2437	
8.25-			USA4239	H2239	H2339	H2839	H4239	H4339	H4839	2037				3269	2441	4435
9-		USA2241	USA4241	H2241	H2341	H2841	H4241	H4341	H4841	2039	4039			3273	2445	4437
10/90-			USA4245	H2245	H2345	H2845	H4245	H4345	H4845						2448	
											4045	01.45\/				4448
10-			USA4245	H2245	H2345	H2845	H4245	H4345	H4845	2045	4045	2145V		3275	2448	4448
10.5-		USA2241		H2241	H2341	H2841	H4241	H4341	H4841	2041	4041					
11-		USA2251		H2251	H2351	H2851	H4251		H4851	2049	4049	2149V		3277	2452	4461
11.5-		USA2251		H2251	H2351	H2851	H4251		H4851	2049	4049				2452	4461
12-			USA4255	H2255	H2355	H2855	H4255					2155V			2486	4486
12/80-		USA2251		H2251	H2351	H2851	H4251								2448	4448
12.5-		USA2255		H2255	H2355	H2855	H4255								2452	4461
13/80-		USA2255		H2249	H2349	H2849	H4249	H4349	H4849	2049	4049				2486	4486
13-		USA2257	USA4257	H2257		H2857										
14/80-		USA2257	USA4257	H2257		H2857									-	
14-		USA2271		H2271												
14.5-		USA2255		H2255	H2355	H2855	H4255									
14.75/80)-	USA2257		H2257		H2857										
15.5/80-		USA2271		H2271												
16-													3277			
33-12.5-													3231			
35-13.5-													3235			
37-13.5-													3251			
40-15.5-													3255			
225/70-		USA2233		H2233		H2833	H4233			3010					2437	
245/60-		E2228	E4228	H2228	H2328	H2828	H4228									
245/70-		USA2233		H2233		H2833	H4233			2028						
275/55-										3029			3231			
275/60-										3029			3231			
285/50-													3231			
305/50-					LIOOEE	 LI00EE	 LI40EE			2040	4040		3231		0450	4461
335/80-			USA4255	H2255	H2355	H2855	H4255	-		2049	4049		3255		2452	4461
355/80-										2049	4049		3255		2452	4461
365/80-			USA4257	H2257		H2857				3061		2155V	3261		2486	4486
365/85-		USA2271		H2271												_
370/75-													3255			
395/85-		USA2271		H2271		-						3161V	3271		2486	4486
405/70-													3255			



heavy truck ladder snow chains

		pewag	pewag	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	Glacier	pewag o	r Glacier	pewag o	r Glacier
		Square	Square	Twist	Square	V-Bar	Twist	Square	V-Bar	Cable	Cable	Cable	Wide		Mud S	
Tire	Rim	Singles	Duals	Singles	Singles	Singles	Duals	Duals	Duals	Singles	Duals	V-Trac	Singles	Duals	Singles	Duals
14-	21"	USA2271	USA4271	H2271												
24-		-				_	_	-		3061		_	3261	_	_	_
325/50-	22"					_		-				_	3235			_
10-		USA2249	USA4249	H2249	H2349	H2849	H4249	H4349	H4849	2049	4049	2149V		3277	2452	4461
11-		USA2255	USA4255	H2255	H2355	H2855	H4255					2155V		3277	2486	4486
7-	22.5"	USA2233	USA4233	H2233		H2833	H4233			2033				3259	2439	
7.5-		USA2239	USA4239	H2239	H2339	H2839	H4239		H4839							
8-		USA2237	USA4237	H2237	H2337	H2837	H4237		H4837	2037		_		3267		
8.25-		USA2239	USA4239	H2239	H2339	H2839	H4239		H4839			_				
9-			USA4239	H2239	H2339	H2839	H4239	H4339	H4839	2037		_		3269	2441	4435
10-		USA2241	USA4241	H2241	H2341	H2841	H4241	H4341	H4841	2041	4041	_		3273	2445	4437
11-		USA2247	USA4247	H2247	H2347	H2847	H4247	H4347	H4847	2045	4045	2145V		3275	2448	4448
12-		USA2251	USA4251	H2251	H2351	H2851	H4251		H4851	2049	4049	2149V		3277	2452	4461
12.5-		USA2255	USA4255	H2255	H2355	H2855	H4255			2049	4049	2149V		3277	2452	4461
12.75-			USA4255	H2255	H2355	H2855	H4255			2049	4049					
13-			USA4255	H2255	H2355	H2855	H4255			2049	4049					
15-						-		-		3061		2155V	3255			
16.5-							-					3161V				
18-						-				-		3171V	3261	_		
19-								-		3061			3261			
225/70-		USA2237	USA4237	H2237	H2337	H2837	H4237		H4837	2037					2441	4435
235/75-		USA2237		H2237	H2337	H2837	H4237		H4837	2037					2441	4435
235/80-			USA4239	H2239	H2339	H2839	H4239	H4339	H4839	2039	4039			3269	2441	4435
245/70-			USA4239	H2239	H2339	H2839	H4239	H4339	H4839	2039	4039	_		3269	2441	4435
245/75-			USA4239	H2239	H2339	H2839	H4239	H4339	H4839	2039	4039	_		3269	2441	4435
245/80-			USA4239	H2239	H2339	H2839	H4239	H4339	H4839	2039	4039	_			2441	4435
255/70-			USA4238	H2238	H2338	H2838	H4238	H4338	H4838	2039	4039				2441	4435
255/75-		USA2239		H2239	H2339	H2839	H4239	H4339	H4839	2039	4039				2445	4437
255/80-		USA2241 USA2237	USA4241 USA4237	H2241	H2341 H2337	H2841	H4241 H4237	H4341	H4841	2039	4039			3269	2445	4437
265/65- 265/75-		USA2237 USA2241		H2237 H2241	H2341	H2837 H2841	H4241	 H4341	H4837 H4841	2037	4039	 01.4E\/			2445	4427
275/70-			USA4241	H2241	H2341	H2841	H4241	H4341	H4841	2039	4039	2145V 2145V			2445	4437 4437
		USA2247		H2247	H2347	H2847	H4247	H4347	H4847	2039	4039	2145V			2445	4437
275/75- 275/80-			USA4247	H2245	H2345	H2845	H4245	H4345	H4845	2045	4045	2145V			2445	4437
275/85-		USA2249	USA4249	H2249	H2349	H2849	H4249	H4349	H4849	2045		2145V			2448	4448
285/60-		00/2243		112243		112043	114243	114043	114043	2039		21437	3235		2441	4435
285/70-		115Δ2247		H2247	H2347	H2847	H4247	H4347	H4847	2045	4045	2145V		3275	2448	4448
285/75-			USA4247	H2247	H2347	H2847	H4247	H4347	H4847	2045	4045	2145V			2448	4448
295/60-										2039			3235		2445	4437
295/70-			USA4247		H2347	H2847	H4247	H4347	H4847	2045	4045			3277	2448	4448
295/75-			USA4247	H2247	H2347	H2847	H4247	H4347	H4847	2045	4045	2145V		3275	2448	4448
295/80-			USA4251	H2251	H2351	H2851	H4251			2049	4049	2149V		3273	2448	4448
305/60-										2039			3235		2445	4437
305/70-			USA4247	H2247	H2347	H2847	H4247	H4347	H4847	2045	4045			3277	2448	4448
305/80-		USA2251		H2251	H2351	H2851	H4251		H4851	2049	4049					
305/85-			USA4255		H2355	H2855	H4255		H4855							
315/60-															2445	4437
315/70-															2448	4448
315/75-		USA2251	USA4251	H2251	H2351	H2851	H4251	_	H4851	2049	4049				2452	4461
315/80-			USA4255	H2255	H2355	H2855	H4255		H4855	2049	4049	2149V		3277	2486	4486
365/70-													3255			
365/80-												2155V	3255			
375/90-		USA2273		H2273												
385/65-												2155V	3255			
425/55-												3161V	3271			
425/65-										3069		3161V	3271			
445/50-										3069		3171V	3269			
								401/1/								

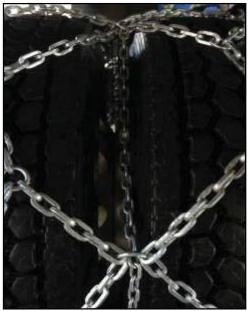


heavy truck ladder snow chains

		pewag	pewag	Glacier	pewag o	r Glacier	pewag o	r Glacier								
		Square	Square	Twist	Square	V-Bar	Twist	Square	V-Bar	Cable	Cable	Cable	Wide	Base	Mud S	ervice
Tire	Rim	Singles	Duals	Singles	Singles	Singles	Duals	Duals	Duals	Singles	Duals	V-Trac	Singles	Duals	Singles	Duals
445/55-	22.5"									3069			3271			
445/65-						_				3061		3171V	3261			
445/80-													3271			
455/50-						_		_					3271			
455/55-										3071		3171V	3271			
11-	24"	USA2253	USA4253	H2253		H2853	H4253					2149V			2486	4486
12-		USA2257	USA4257	H2257		H2857	H4257					2149V				
13-		USA2271	USA4271	H2271												
14-		USA2273	USA4273	H2273												
315/75-		USA2255	USA4255	H2255	H2355	H2855	H4255								2452	4461
320/75-		USA2255	USA4255	H2255	H2355	H2855	H4255			2049					2452	
385/95-		USA2273	USA4273	H2273												
420/70-						_		_					3261			
11-	24.5"	USA2249	USA4249	H2249	H2349	H2849	H4249	H4349	H4849	2049	4049	2149V		3277	2452	4461
12-		USA2255	USA4255	H2255	H2355	H2855	H4255					2149V			2486	4486
12.5-		USA2255	USA4255	H2255	H2355	H2855	H4255									
275/80-		USA2247	USA4247	H2247	H2347	H2847	H4247	H4347	H4847	2045	4045	2145V			2448	4448
285/70-		USA2247	USA4247	H2247	H4347	H2847	H4247	H4347	H4847	2045	4045				2448	4448
285/75-		USA2249	USA4249	H2249	H2349	H2849	H4249	H4349	H4849	2049	4049	2145V		3275	2452	4461
285/80-		USA2249	USA4249	H2249	H2349	H2849	H4249	H4349	H4849	2049	4049	2149V			2452	4461
295/75-		USA2253	USA4253	H2253		H2853	H4253			2049	4049				2452	4461
305/75-		USA2255	USA4255	H2255	H2355	H2855	H4255			2049	4049	2149V		3277	2452	4461
315/75-		USA2255	USA4255	H2255	H2355	H2855	H4255	_				2155V		3277	2452	4461

THIS IS A GUIDE ONLY - ACTUAL FITMENT MAY VARY - ALWAYS PRE-FIT CHAINS BEFORE USE













heavy equipment snow chains





pewag OTR & tractor

For Plows, Scrapers, Loaders, Graders, Backhoes & Tractors.



We manufacture and assemble chains for any application with trusted traction for snow removal and agriculture machinery. All made from pewag nickel manganese alloy square link; guaranteed to last longer and outperform conventional twist link. Also, can be reversed for extended life of your chain.

· Always pre-fit chains before use





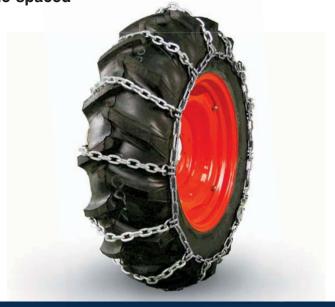
Special order available with swivel & 5858SP hook shown here

Available in:

8.2mm, 10mm, & 12mm Double or Single-spaced







Single-spaced (4-link)





pewag universal ED



The chain for high traction demands.

The reinforced version of the popular universal chain now comes with welded wear bars added to the 3-Link design, providing wear resistance and durability that is unmatched. The addition of these wear bars, made of pewag strengthened steel, significantly increase grip, stability, and life span of these chains. The universal chain mesh design provides great wear resistance and smoother riding.

• Always pre-fit chains before use









Mounting Video



pewag erzberg ED

Special chain for high traction demands.



pewag erzberg features a densely meshed net-style chain in a robust welded ring version. This design offers improved grip matched with tire protecting properties. The forged closing hooks reduce noise and ensure quiet running in operation. All around very reliable chain which is easy to handle and can withstand the harshest conditions.

• Always pre-fit chains before use









pewag sizing chart & extension felds

universal ED sizing chart

Tire Size	Stock No. 8.2mm	Weight	Stock No. 10mm	Weight	Stock No. 12mm	Weight
12.00-20	69162	174 lbs				
12.5-20	4143	154 lbs				
13.00-20	3999	190 lbs				
13.00-24; 13.00-25	69120	188 lbs				
14.00-20	69163	209 lbs			-	
14.00-24; 385/95-24; 385/95-25	69121	235 lbs	69156*	418 lbs		
14.5-20; 400/80-24	69164	170 lbs				
15.5-25			69157	360 lbs		
16-20; 400/70-20; 405/70-20	73370	204 lbs	_			
16.00-24; 16.00-25; 19.5L-24; 445/95-25			69119	451 lbs	03481	550 lbs
16.00-20; 17.5-25; 445/80-25	69122	229 lbs	69158	396 lbs	69160	503 lbs
18.00-24; 18.00-25; 505/95-25			69124	511 lbs		
20.5-25; 525/80-25			69123	453 lbs	69112	604 lbs
23.5-25; 23.1-26; 605/80-25; 600/70-30			69125*	525 lbs	69149	640 lbs
26.5-25; 685/80-25		_	69159	571 lbs	69150	744 lbs
29.5-25		_			69161	889 lbs
365/85-20	45657	190 lbs				
395/85-20		_	14122	342 lbs		
445/65-22.5	60197	187 lbs				
625/70-25; 650/65-25		_			84849	686 lbs

* Extension felds included with chains Please contact our knowledgeable staff for additional sizes

erzberg ED sizing chart

Tire Size	Stock No. 8.2mm	Weight	Stock No. 10mm	Weight	Stock No. 12mm	Weight
13.00-24	85713	405 lbs				
14.00-24			69141	595 lbs	_	
16.00-20; 17.5-25			93087	659 lbs	_	
18.00-25			69128	855 lbs	-	
20.5-25			95122	775 lbs	69143	990 lbs
23.5-25			AUSTRIA	972 lbs	69144	1,091 lbs
26.5-25			69142	1,047 lbs	69145	1.240 lbs
29.5-25		_			AUSTRIA	1,689 lbs

Please contact our knowledgeable staff for additional sizes

universal ED & erzberg ED "Extension Felds" With Wear Bars Made in 8.2mm, 10mm, and 12mm



universal ED



erzberg ED



pewag heavy equipment tire data

universal ED, erzberg ED, OTR & Tractor Sizing Information



Goodyear 20.5R25 GP-2B G3 Dia: 58.1" = Cir: 182.53" x Width: 20.9" = 3815 sq in.

Today's equipment tires can vary greatly in physical size making it important to know your tire BRAND, MODEL, and the E, G, or L number when ordering equipment chains.

The Goodyear OTR tires shown to the left are a graphic example of this variation in physical size - Both are cataloged as 20.5R25 tires - yet there is a 17% difference in the physical size of the tires when fitting a tire chain such as the pewag universal & erzberg chains. There is a 5.7" difference in the diameter of the 2 tires which directly effects the length of the chain needed to connect around the tire by 17.9".

How is this calculated?

Diameters are translated into circumference by multiplying: diameter x 3.1416 x width = tread area to be covered by the tire chain. In the example to the left, this calculation yields results of 3815 vs. 4549 sq inches; a 17% variation.

pewag universal & erzberg chains are designed to fit up to L3 tires - (that have **NOT** been capped). For capped L4 tires and L5 tires - pewag makes "Extension Felds " which can easily be added to the chains to increase the length of the chain for these type tires. The use of extension felds ensures the best possible fit on the larger OTR tires and should be anticipated when ordering any tire chains for use on OTR tires.



Goodyear 20.5R25 RT-5C L5 Dia: 63.8" = Cir: 200.4" x Width: 22.7" = 4549 sq in. builders are standing by to fulfill your request.

pewag will custom build chains for ANY tire size. Our experienced chain

Name:			Tire Size):	
			Tire Manufacture/Brand	l:	
Fax:			Tread Profile	e: 🗌 L2	□ L3
				☐ L4	□ L5
	Chain Type:	☐ Pattern	☐ Ladder		
			☐ Single Space	☐ Double	Space
	Chain Size:	☐ 8.2mm	☐ 10mm	☐ 12mm	
	N	umber of Pairs Nee	eded:		40
Do you have a question Call our friendly, knowled We're here to help.		Tread Width	າ (A):	A	
California (800) 445-2895		Sidewall Heigh	t (B):		
Illinois (800) 526-3924		Diameter	r (C):		



Designed for Plows, Scrapers, Loaders, Graders & Backhoes.

Glacier OTR equipment chains are available in these options:

- Standard twist link
- Alloy square link
- V-Bar twist link
- Double link spacing



Square link single-spaced



Twist link single-spaced



Square Link Duo

Square link "H" pattern chains.



- •8mm alloy square link steel construction for superior wear and reliable traction
- Designed for use on farm and agricultural elements
- •H pattern section keeps the chain on top of the tread
- Cross chain replacements are available



Square Link Duo





OTR - tractor

	pewaq	pewag	Glacier	Glacier	Glacier	Glacier	Glacier		pewag	pewag	Glacier	Glacier	Glacier	Glacier	Glacier
		Square	Twist	Square		Twist	Square		Square		Twist	Square	V-Bar	Twist	Square
Tire	OTR	Tractor	OTR	OTR	OTR	Tractor	Duo "H"	Tire	OTR	Tractor	OTR	OTR	OTR	Tractor	Duo "H"
8.3-16						H0821		14.9-30		E0876				H0876	H252
8.3-24		E0822				H0822		14.9-38		E0871				H0871	H254
8.3-44							H232	14.9-46							H256
9.5-16		E0829				H0829		15.5-25	E2612	E0858	H2612	H2712	H2912	H0858	
9.5-18		E0829				H0829		15.5-38		E0879				H0879	H270
9.5-24		E0832				H0832	H214	15-22.5		E0852				H0852	
9.5-28		E0836				H0836	H214	16.00-20	E2624		H2624	H2724	H2924		
9.5-32		E0838				H0838	H229	16.00-21	E2624		H2624	H2724	H2924		
9.5-36							H218	16.00-24	E2627		H2627	H2727	H2927		
9.5-38							H218	16.00-25	E2627		H2627	H2727	H2927		
9.5-44							H227	16.9-24		E0874				H0874	H262
9.5-48							H236	16.9-26		E0876				H0876	H262
10-32							H218	16.9-28		E0876				H0876	H262
10-38							H232	16.9-30		E0877				H0877	H266
10.5/80-18		E0822				H0822	H214	16.9-32		E0877				H0877	H266
11-16		E0822				H0822	11217	16.9-34		E0879				H0879	H270
11-28							H218	16.9-38							H270
11-36							H232	16.9-46							H256
11-38							H232	17.5-24		E0874				H0874	H263
11.2-16							_		E2624		 H0604	 LIO704	H2924		H268
11.2-16						Hoose	H214	17.5-25 17.5L-24	E2024		H2624	H2724	П2924		H263
11.2-24		E0836				H0836 H0838	H214 H229	17.5L-24 17.5/65-20	E2627		H0607	 H0707			
		E0838									H2627	H2727			
11.2-32		 F0040					H218	18.00-25	E2636		H2636	H2736			
11.2-34		E0846				H0846	H224	18.00-26	E2636		H2636	H2736			
11.2-36		E0846				H0846	H224	18.00-33	E2642	 F0001	H2642	H2742			 LI0C4
11.2-38		E0862				H0862	H232	18.4-16.1		E0881				H0881	H264
11.2-44							H236	18.4-24		E0883				H0883	H268
11.2-48							H247	18.4-26		E0883				H0883	H271
12-16	-						H225	18.4-28		E0884				H0884	H271
12-28							H242	18.4-30		E0885				H0885	H271
12-36		 F0001					H246	18.4-34 18.4-38	_	E0887				H0887	H273
12.4-16		E0831				H0831				E0889				H0889	H272
12.4-24		E0852				H0852	H229	18.4-42	_	E0894				H0894	H277
12.4-28		E0856				H0856	H218	18.4-46		 F0000				H0883	H277
12.4-34		E0876				H0876	H262	19.5L-24		E0883					H268
12.4-36		E0862				H0862	H232	19.5L-28		E0876				H0876	H262
12.4-38	_	E0862				H0862	H232	19.5L-30	 F0000	E0877				H0877	H266
12.4-40	-						H247	20.5-25	E2633	 F0000	H2633	H2733			11070
12.4-42	-						H247	20.8-34		E0890				H0890	H272
12.4-48							H259	20.8-38	 F0040	E0892				H0892	H276
12.4-52							H255	21.00-24	E2648		H2648				
12.4-54		 F0004					H256	21.00-25	E2648		H2648	H2748			
12.5/80-18		E0834				H0834		21.00-35	E2654	 F0000	H2654	H2754		110000	
13.5-16.1		E0838				H0838		21.5-16		E0882				H0882	11004
13.6-16	-	E0850				H0850		21.5L-16.1							H264
13.6-24		E0858				H0858	H240	21-24		E0885				H0885	11075
13.6-26		E0858				H0858	H240	21L-24		 F0001					H275
13.6-28		E0859				H0859	H242	23.1-26		E0891				H0891	H280
13.6-36		E0866				H0866	H246	23.1-28							H280
13.6-38		E0866				H0866	H246	23.1-30		E0893				H0893	H281
13.9-36		E0866				H0866	H242	23.1-34		E0895				H0895	
14.00-20	E2612	E0858	H2612	H2712	H2912	H0858		23.5-25	E2645		H2645	H2745			
14.00-21	E2612	E0858	H2612		H2912	H0858		24.00-25	E2660		H2660				
14.00-24	E2615		H2615		H2915			25.5-25	E2645		H2645				
14.00-25	E2615		H2615	H2715	H2915			26.5-25	E2657		H2657				
14.9-24		E0859				H0859	H240	26.5-29	E2660			H2760			
14.9-26		E0869				H0869	H250	29.5-25	E2672			H2772			
14.9-28	-	E0869				H0869	H252	29.5-29	E2675		H2675				

50 THIS IS A GUIDE ONLY - ACTUAL FITMENT MAY VARY - ALWAYS PRE-FIT CHAINS BEFORE USE



OTR - tractor

						'									
	pewag					Glacier			pewag	pewag		Glacier			Glacier
	•	Square		Square		Twist	Square			Square		Square		Twist	Square
Tire	OTR	Tractor	OTR	OTR	OTR	Tractor	Duo "H"	Tire	OTR	Tractor	OTR	OTR	OTR	Tractor	Duo "H"
29.5-35	E2688							420/80-46	-	 F0074			_		H256
33.5-33	E2678	 F0070				110070		420/85-24		E0874				H0874	H262
180/95-40		E0876				H0876	H252	420/85-26		E0876			_	H0876	H262
210/95-32		E0856				H0856	H240	420/85-28		E0876				H0876	H262
210/95-36		E0856				H0856	H218	420/85-30		E0877				H0877	H266
220/85-24		E0822				H0822		420/85-34		E0877			-	H0877	H270
230/95-38		E0880				H0880	H272	420/85-38		 F0077					H270
230/95-40		E0877				H0877	H266	420/90-30		E0877				H0877	H266
240/85-24		E0832				H0832	H214	440/65-24		E0859				H0859	H240
270/95-36		E0876				H0876	H262	440/65-28	E2612	E0859	H2612		-	H0859	H242
280/85-24		E0836				H0836	H214	440/70-24	E2615	E0874	H2615			H0874	H262
290/95-34		E0876				H0876	H262	440/80-28		E0884				H0884	H269
300/70-20		E0832				H0832	H214	445/65-19.5	E2612	E0858	H2612	H2712	H2912	H0858	
300/95-52		E0892				H0892	H276	445/70-24							H240
315/75-15							H225	445/80-25	E2624		H2624	H2724	H2924		
320/65-18		E0836				H0836	H240	445/95-25	E2612	E0858	H2612	H2712	H2912	H0858	
320/70-24		E0836				H0836	H226	460/70-24	E2615	E0874	H2615	H2715	H2915	H0874	H262
320/70-28		E0838				H0838	H229	460/85-26		E0883				H0883	H268
320/85-20		E0838				H0838	H218	460/85-30		E0885				H0885	H271
320/85-24		E0859				H0859	H229	460/85-34		E0887				H0887	H273
320/85-28		E0856				H0856	H218	460/85-38							H272
320/85-34		E0876				H0876	H242	460/85-42		E0894				H0894	H277
320/85-36		E0877				H0877	H232	460/85-46							H277
320/85-38		E0885				H0885	H271	480/65-28		E0869				H0869	H250
320/90-42		E0880				H0880	H272	480/70-24		E0874				H0874	H262
320/90-50		E0892				H0892	H255	480/70-26		E0876				H0876	H262
320/95-34		E0876				H0876	H262	480/70-28		E0876				H0876	H262
340/80-18		E0836				H0836		480/70-30		E0877				H0877	H266
340/85-24		E0856				H0856	H240	480/70-34		E0879				H0879	H270
340/85-28		E0859				H0859	H242	480/70-38		E0880				H0880	H272
340/85-36		E0866				H0866	H246	480/80-26		E0883			-	H0883	H268
340/85-38		E0866				H0866	H246	480/80-38							H272
355/80-20		E0838				H0836	H229	480/80-42		E0894				H0894	H277
360/70-20		E0838				H0838	H218	480/80-46							H277
360/70-24		E0859				H0859	H242	480/85-26		E0883				H0883	H268
360/70-28		E0856				H0856	H218	480/85-34		E0887				H0887	H273
380/70-24		E0856				H0856	H240	495/55-22.5	E2612	E0858	H2612	H2712	H2912	H0858	
380/70-28		E0859				H0859	H242	495/70-24	E2627	E0883	H2627			H0883	H268
380/85-24		E0858				H0858	H240	500/70-24	E2627	E0883	H2627			H0883	H268
380/85-28		E0876				H0876	H252	500/70-34		E0879				H0879	H270
380/85-30		E0876				H0876	H252	505/95-25	E2636		H2636	H2736			
380/85-38		E0879				H0879	H270	520/70-26		E0883				H0883	H268
380/90-46		E0892				H0892	H276	520/70-30		E0885				H0885	H271
385/85-34		E0885				H0885	H271	520/70-34		E0887				H0887	H273
385/95-24	E2615		H2615	H2715	H2915			520/85-38		E0892				H0892	H276
385/95-25	E2615		H2615	H2715	H2915			520/85-42							H286
395/80-20	E2615		H2615	H2715	H2915		_	525/80-25	E2633		H2633	H2733			
400/70-20	E2612	E0858	H2612	H2712	H2912	H0858		540/65-26		E0876				H0876	H262
400/70-24		E0856				H0856	H240	540/65-28		E0876				H0876	H262
405/70-18		E0858				H0858	H240	540/65-30		E0877				H0877	H266
405/70-20	E2612	E0858	H2612	H2712	H2912	H0858		540/65-34		E0885				H0885	H270
420/65-24		E0859				H0859	H242	540/65-38		E0880				H0880	H272
420/65-28		E0856				H0856	H218	550/65-25	E2636		H2636				
420/70-24	E2624	E0869		H2724	H2924	H0869	H250	555/70-25	E2636		H2636	H2736			
420/70-26		E0876				H0876	H262	580/70-38		E0892				H0892	H276
420/70-28							H250	580/70-42							H286
420/70-30		E0876				H0876	H252	600/65-25	E2642			H2742			
420/80-28		E0869				H0869	H250	600/65-28		E0877				H0877	H266
		_5555					00	222,00 20							00



OTR - tractor

	pewag	pewaq	Glacier	Glacier	Glacier	Glacier	Glacier
	Square	Square	Twist	Square	V-Bar	Twist	Square
Tire	OTR	Tractor	OTR	OTR	OTR	Tractor	Duo "H"
600/65-34		E0887				H0887	H273
605/80-25	E2645		H2645	H2745			
620/70-42							H286
620/75-30		E0893				H0893	H281
620/75-34		E0895				H0895	H282
625/70-20	E2645		H2645	H2745			
650/65-25	E2648		H2648	H2748			
650/65-38		E0892				H0892	H276
650/65-42							H286
650/75-32							H278
685/80-25	E2657		H2657	H2757			
705/70-25	E2648		H2648	H2748			
710/70-38	E2657		H2657	H2757			
750/65-25	E2657		H2657	H2757			
755/70-25	E2657		H2657	H2757			
800/65-32	E2657		H2657	H2757			

PEWAG HEAVY EQUIPMENT CHAINS











specialty vehicle snow chains

content

54
54
55
55
56
56





pewag forklift & small equipment

Simple and functional - For forklifts, small tractors, snow blowers & specialty vehicles.





pewag nickel manganese alloy square link tire chains wear up to 48 times longer than conventional twist link tire chains while giving you up to 32% more traction.

- Can be reversed for better wear and longer life
- Available in 2 and 4 link spacing
- Additional sizes available
- Always pre-fit chains before use

Tire Size	Light Duty Stock No.	Medium Duty Stock No.	Heavy Duty Stock No.
6.5x10	E65010S 4.5mm	E65010S 5.6mm	E65010S 7mm
7.00x12		E70012S 5.6mm	E70012S 7mm
7.00x15		E70015S 5.6mm	E70015S 7mm
250x15		E25015S 5.6mm	E25015S 7mm
28x9x15		E28915S 5.6mm	E28915S 7mm
300x15		E30015S 5.6mm	E30015S 7mm

All Options Available in 2 Link Spacing. Add DS to the end of Stock No.



Close-up of link

pewag skid steer

Strength for your equipment.

Finally a reliable, lasting traction solution for skid steer equipment. Built pewag tough using our 8.2mm cross chain in a 2 and 4 link spacing design for chains that stay on top of your lugs, and on the road. Whether it's plowing snow 24 hours a day, or getting materials around that muddy job site; pewag SSE 8.2mm chains take you where you need to go.

• Always pre-fit chains before use

Tire Size	2 Link Spacing Stock No.	4 Link Spacing Stock No.				
10x16.5	SSE10165-2	SSE10165-4				
12x16.5	SSE12165-2	SSE12165-4				
14x17.5	SSE14175-2	SSE14175-4				
31x12-16.5	SSE3112165-2	SSE3112165-4				



Close-up of link





Double-spaced (2 Link)





For snow blowers, garden tractors and other small equipment.

- Keeps your snow blower on its path
- •The right traction when clearance is an issue
- Forklift Chain sizes also available

Tire Size	Stock No.	Weight
13x6.5-6; 14x4-6; 4/4.8-8	SE1301	11 lbs
20x8-8; 20x8-10; 22x10-10	SE1308	19 lbs
15x5-6; 15x6-6; 16x6.5-8	SE3300	12 lbs
10/10.5-2.75; 10-3; 10.25-3.25	SE3301	3 lbs
4.1/3.5-5; 4.1/3.5-6; 12x3.5-6; 12.25x3.5-6	SE3302	4 lbs
5/5.7-8	SE3303	16 lbs
18x9.5-8	SE3305	16 lbs
18x8.5-8	SE3307	15 lbs
12x-3	SE3308	3 lbs
18x6.5-8	SE3312	14 lbs
7/8-12; 23x8.5-12	SE4300	22 lbs
23x9.5-12; 23x10.5-12	SE5307	25 lbs
12-12; 24x12-12; 24x13-12; 26x12-12; 27x12-12	SE5308	30 lbs
6-12; 23x7.5-12	SE5313	19 lbs
4.1/350-4; 3.4/3-5	SE7106	3 lbs
13x5-6	SE7129	6 lbs
20x10-8; 20x10-10	SE7145	20 lbs





Skid Steer

Strength for your equipment.

- Built with 8mm alloy cross chain in 2 and 4 link spacing design for chains that stay on top of your lugs
- Always pre-fit chains before use

16			

Double-spaced (2 Link)

Tire Size	2 Link Spacing Stock No.	4 Link Spacing Stock No.
10x16.5	HSE10165-2	HSE10165-4
12x16.5	HSE12165-2	HSE12165-4
14x17.5	HSE14175-2	HSE14175-4
31x12-16.5	HSE3112165-2	HSE3112165-4



ATV Alloy Studded Pattern



Premium pattern traction with aggressive studded links.

- Diamond pattern for lateral grip traversing hills
- Smoother ride vs. ladder chain at any speed

Tire Size	Stock No.	Weight
22x11-8; 22x10-9; 22x11-9; 22x10-10; 22x11-10;23x8-10; 23x10-10; 23x8-11; 24x9-11; 24x10-11; 205/80-12; 23x10-12; 23x10.5-12; 24x9-12	605H	27 lbs
24x11-8; 25x11-8; 24x11-9; 24x13-9; 25x12-9; 25x13-9; 24x11-10; 24x11.5-10; 25x10-10; 25x11-10; 25x12-10; 25x10-12; 26x8-12; 26x9-12; 26x9-5-12; 270/60-12; 26x8-14; 26x9-14	610H	29 lbs
25x11-12; 25x13.5-12; 26x10-12; 26x10.5-12; 26x11-12; 26x12-12; 27x9-12; 27x10-12; 27x11-12; 27x12-12; 26x10-14; 26x11-14; 26x12-14; 27x9-14; 27x10-14; 27x11-14; 27x12-14	615H	30 lbs
29x9-14	620H	31 lbs
29x12-14	625H	35 lbs





ATV V-Bar Ladder

Double spaced and V-Bar reinforced for any off-road terrain.

- Great for hunting, trail riding, or getting around on the farm
- Never worry about river beds, hill climbs, or open range

Tire Size	Stock No.	Weight
20x8-11; 22x8-11	ATV610	26 lbs
23x8-11; 24x8-11; 26x8-12; 23x5.5-14; 23x8.5-14	ATV611	29 lbs
25x8-10; 25x8-11; 25x8-12	ATV612	33 lbs
22x11-8; 22x12-9; 22x10-10; 22x11-10; 23x10-10	ATV615	28 lbs
24x11-9; 24x11-10; 24x9-11; 24x8-12; 25x10-12	ATV618	39 lbs
24x13-9; 25x12-9; 25x13-9; 25x13.5-9; 24x12-10 25x11-10; 25x12-10; 25x11-12; 26x11-12	ATV620	37 lbs





spare parts & accessories

content

pewag universal ED / erzberg ED repair parts	5
	0
pewag bulk chain & hooks	5
Glacier Bulk & Cam Chain	60
Glacier Emergency Chains	6
Glacier Shoe Chains	6
Glacier Hooks, Fasteners & Other Items	62
Glacier Chain Tigheners, Pliers and Cutters	6
Glacier Links, Fasteners & Cams	64
Insta-Chain	6
Genuine Tote Bags	6
Chain I la Chanan	



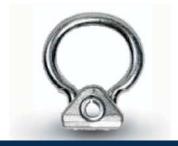


pewag genuine parts



pewag slit ring

Stock No.	Trade Size	Diameter	Application	Package	Weight
5073	8mm x 36mm	Slit Ring	UNE & ERZ	10	2 lbs
71793	12mm x 45mm	Slit Ring	UNE & ERZ	10	5 lbs
7093TC	14mm x 52mm	Slit Ring	UNE & ERZ	10	7 lbs
7094TC	17mm x 64mm	Slit Ring	UNE & ERZ	10	9 lbs



pewag coupling ring

Stock No.	Trade Size	Diameter	Application	Package	Weight
05625		Coupling Ring	8.2mm UNE & ERZ	10	6 lbs
7078TC		Coupling Ring	10mm UNE & ERZ	10	7 lbs
7079TC		Coupling Ring	12mm UNE & ERZ	10	12 lbs



pewag connecting hook

Stock No.	Trade Size	Diameter	Application	Package	Weight
9008	8.2mm	Connecting Hook	8.2mm UNE & ERZ	10	3 lbs
9010	10mm	Connecting Hook	10mm UNE & ERZ	10	6 lbs
9012	12mm	Connecting Hook	12mm UNE & ERZ	10	10 lbs
21363	8.2mm	Connecting Hook w/Ring	8.2mm UNE & ERZ	10	5 lbs
84942	10mm	Connecting Hook w/Ring	10mm UNE & ERZ	10	8 lbs
88502	12mm	Connecting Hook w/Ring	12mm UNE & ERZ	10	12 lbs



pewag 3-link replacement

Sto	ock No.	Trade Size	Diameter	Application	Package	Weight
	9900	8.2mm	3-Link Replacement	8.2mm UNE & ERZ	10	5 lbs
	9902	10mm	3-Link Replacement	10mm UNE & ERZ	10	10 lbs
	9904	12mm	3-Link Replacement	12mm UNE & ERZ	10	20 lbs



pewag pin lock - 8.2mm & 10mm

Stock No.	Trade Size	Diameter	Application	Package	Weight
7084TC		UNE & ERZ Pin Lock	8.2mm UNE & ERZ	10	5 lbs
7085TC		UNE & ERZ Pin Lock	10mm UNE & ERZ	10	7 lbs



pewag pin lock - 12mm

Stock No.	Trade Size	Diameter	Application	Package	Weight
92506		UNE & ERZ Pin Lock	12mm UNE & ERZ	10	9 lbs



pewag KST studded end hook

Stock No.	Trade Size	Diameter	Application	Package	Weight
12013		KST End Hook	7mm Non-Cam KST	2	1 lbs



pewag genuine parts

pewag hardened twisted square link

Stock No.	Trade Size	Diameter	Application	Package	Weight
3008TSL	8.2mm	.322 (5/16")	Truck/Equip	100'	108 lbs
3010TSL	10mm	.409 (3/8")	Heavy Equip	100'	162 lbs



pewag hardened square link

Stock No.	Trade Size	Diameter	Application	Package	Weight
3003	3.7mm	.145(9/64")	Passenger	100'	21.2 lbs
3004	4.5mm	.177 (5/32")	Passenger	100'	31.2 lbs
3005	5.6mm	.220 (3/16")	Light Truck	100'	49 lbs
3007USA	7mm	.275 (1/4")	Truck	100'	78 lbs
3008	8.2mm	.322 (5/16")	Truck/Equip	100'	108 lbs
3010	10mm	.409 (3/8")	Heavy Equip	100'	162 lbs
3012	12mm	.472 (7/16")	Heavy Equip	50'	119 lbs



pewag side chain

Stock No.	Trade Size	Diameter	Application	Package	Weight
1004A	4/0	.219 (7/32")	Light Truck	100'	35 lbs
1006USA	6/0	.281 (9/32")	Heavy Truck	100'	56 lbs
1007A	7/0	.312 (5/16")	Truck/Equip	100'	71 lbs
1009A	9/0	.375 (3/8")	Heavy Equip	100'	108 lbs
1011A	11/0	.437 (7/16")	Heavy Equip	100'	138 lbs
1008 (Hardened)	7/0	.312 (5/16")	Truck/Equip	100'	68 lbs
1010 (Hardened)	9/0	.375 (3/8")	Heavy Equip	100'	104 lbs
1012 (Hardened)	11/0	.437 (7/16")	Heavy Equip	100'	141 lbs



pewag side chain with cam lock

Stock N	o. Trade Size	Diameter	Application	Package	Weight
1017A	4/0	3 cams .219 (7/32")	Light Truck	10 pcs	37 lbs
1016US	A 6/0	3 cams .281 (9/32")	Heavy Truck	10 pcs	64 lbs
1019US	A 7/0	3 cams .312 (5/16")	Truck/Equip	10 pcs	71 lbs



pewag repair link

Stock No.	Trade Size	Diameter	Application	Package	Weight
705	5.6mm	3/16"	Light Truck	10	0.33 lbs
707	7mm	1/4"	Heavy Truck	10	0.63 lbs
708	8.2mm	5/16"	Heavy 'Truck / Equip	10	1.12 lbs
710	10mm	3/8"	Heavy Equipment	10	2.11 lbs
712	12mm	7/16"	Heavy Equipment	10	3.25 lbs



pewag cross chain hook

Stock No.	Trade Size	Diameter	Application	Package	Weight
403	3/0	.207 (13/64")	Passenger	50	1.26 lbs
405	5/0	.250 (1/4")	Small Equipment	50	3.5 lbs
406	6/0	.281 (9/32")	Light Truck	50	5.5 lbs
407USA	7/0	.312 (5/16")	Heavy Truck	50	8.2 lbs
409	9/0	.375 (3/8")	Equipment	50	13.3 lbs
411	11/0	.433 (7/16")	Heavy Equipment	50	21.8 lbs





Bulk Chain & Cam Chain



Unhardened Side Chain



Stock No.	Trade Size	Diameter	Application	Package	Weight
1004	4/0	.219 (7/32")	Light Truck	100'	35 lbs
1006	6/0	.281 (9/32")	Heavy Truck	100'	56 lbs
1007	7/0	.312 (5/16")	Truck/Equip	100'	71 lbs
1009	9/0	.375 (3/8")	Heavy Equip	100'	108 lbs
1011	11/0	.437 (7/16")	Heavy Equip	100'	138 lbs
1013	13/0	.512 (1/2")	Heavy Equip	100'	236 lbs



Side Chain With Cam Lock

Stock No	. Trade Size	Diameter	Application	Package	Weight
1017	4/0	4 cams .219 (7/32")	Light Truck	10 pcs	37 lbs
1016	6/0	3 cams .281 (9/32")	Heavy Truck	10 pcs	64 lbs
1019	7/0	4 cams .312 (5/16")	Truck/Equip	10 pcs	71 lbs

Twist Link Chain



Stock No.	Trade Size	Diameter	Application	Package	Weight
2004	4/0	.219 (7/32")	Light Truck	100'	24 lbs
2006	6/0	.281 (9/32")	Truck	100'	35 lbs
2007	7/0	.312 (5/16")	Heavy Truck	50'	41 lbs
2009	9/0	.375 (3/8")	Heavy Equip	50'	68 lbs
2011	11/0	.437 (7/16")	Heavy Equip	50'	92 lbs
2014	14/0	531 (17/32")	Heavy Equip	50'	140 lbs



Alloy Square Link

Stock No.	Trade Size	Diameter	Application	Package	Weight
2005SL	5.6mm	.220 (3/16")	Light Truck	100'	47 lbs
2007SL	7mm	.275 (1/4")	Truck	100'	82 lbs
2008SL	8mm	.315 (5/16")	Truck/Equip	100'	94 lbs
2010SL	10mm	.409 (3/8")	Heavy Equip	100'	147 lbs
2012SL	12mm	.472 (7/16")	Heavy Equip	50'	112 lbs



Alloy Twisted Square Link

Stock No.	Trade Size	Diameter	Application	Package	Weight
2008TSL	8mm	.315 (5/16")	Truck/Equip	50'	48 lbs
2010TSL	10mm	.409 (3/8")	Heavy Equip	50'	83 lbs



- Ideal for emergency and short use situations
- Twist link cross chain case hardened construction
- EASY-ON, EASY-OFF installation
- Requires wheel rims with holes, or slots for mounting





6085V / 6088V

6081 / 6083

6086V (V-Bar)

Stock No.	Trade Size	Application	Description	Rim Size	Packaging	Weight
6081	4/0	Light Truck	Chain Fastener, 1 Cross Chain	15" - 18"	1 pair	2 lbs
6083	6/0	Heavy Truck	Chain Fastener, 1 Cross Chain	19.5" - 24.5"	1 pair	3 lbs
6085V	7/0	Heavy Truck	Chain Fastener, 2 V-bar Cross Chains	19.5" - 24.5"	1 pair	13 lbs
6086V	6/0	Heavy Truck	Web Strap Fastener, 2 V-bar Cross Chains	19.5"	1 pair	8 lbs
6087	4/0	Light Truck	Web Strap Fastener, 2 Cross Chains	15" - 18"	1 pair	3 lbs
6088V	7/0	Heavy Truck	Chain Fastener, 2 V-bar Cross Chains	Wide Base Tire	1 pair	15 lbs

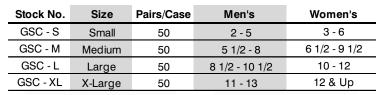


Glacier Shoe Chain



- Aggressive <u>ALL-METAL</u> spikes and chain links for maximum outdoor traction and durability
- Easy-on & Easy-off design
- Great for slick icy sidewalks, porches, stairs, slopes, inclines, and driveways
- Durable elastic rubber keeps them in place













Hooks, Fasteners & Other





Cross Chain Hook

Stock No.	Trade Size	Diameter Application		Package	Weight
411G	11/0	.433 (7/16")	Heavy Equipment	50	21.8 lbs
413	13/0	.512 (33/64")	Heavy Equipment	50	32.2 lbs



Swivel Hooks & Ruggo Style Hooks

Stock No.	Trade Size	Diameter	Application	Package	Weight
505	4/0		Light Truck	25	3.5 lbs
507	7/0		Truck	25	5.9 lbs
509	9/0	.437 (7/16")	Heavy Equipment	25	6 lbs
511	11/0	.563 (9/16")	Heavy Equipment	25	12 lbs
513	14/0		Heavy Equipment	25	13.3 lbs
5858SP	9/0	.563 (9/16")	8.2mm & 10mm	25	7 lbs
5861	Ruggo Assembly	.437 (7/16")	8.2 & 10mm, 9/0, 11/0	25	15 lbs
5862	Ruggo Hanger	.375 (3/8")	509, 5858SP	25	6 lbs
5864	Ruggo Washer		For Stock No. 5861	100	5.8 lbs



5864

5861

Side Chain End Fasteners (Speed Hook)

Stock No.	Trade Size	Diameter Application		Package	Weight
318	3/0	.207 (13/64")	Passenger	100	3 lbs
319	6/0	.281 (9/32")	Light Truck	100	8.5 lbs
320	9/0	.375 (3/8")	Heavy Truck	100	21 lbs
324	11/0	.468 (15/32")	Heavy Equipment	100	25.5 lbs



Screw Pin Shackle

Stock No.	Trade Size	Diameter	Application	Package	Weight
SHACKLE 3/8"	3/8"	Screw Pin Bow Shackle	Heavy Equipment	10	3 lbs
SHACKLE 1/2"	1/2"	Screw Pin Bow Shackle	Heavy Equipment	10	6 lbs



Pin Lock

Stock No.	Trade Size	Diameter	Application	Package	Weight
908	8.2mm	Pin Lock	8.2mm Chain	10	2 lbs
910	10mm	Pin Lock 10mm Chain		10	4 lbs
912	12mm	Pin Lock	12mm/13mm Chain	10	8 lbs



Chain Tighteners



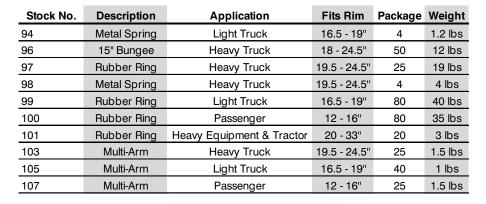




Metal Spring Type



Rubber Ring Type



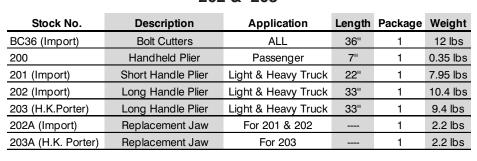




Pliers & Cutters



202 & 203





201



202A & 203A





Links, Fasteners, & Cams





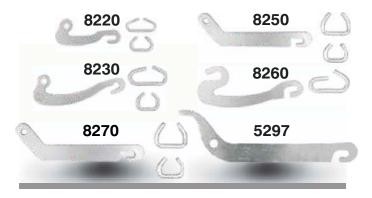
Side Chain Repair Link

Stock No.	Trade Size	Diameter Application		Package	Weight
603SC	3.5mm	1/8"	Passenger	25	0.31 lbs
605SC	5.6mm	3/16"	Light Truck	25	1 lbs
607SC	7mm	1/4"	Heavy Truck	25	2 lbs
608SC	8mm	5/16"	Heavy Truck	25	3 lbs
609SC	10mm	3/8 x 2 1/8"	Heavy Truck & Equipment	25	6.5 lbs
610SC	10mm	3/8 x 1 5/8"	Heavy Truck & Equipment	25	5 lbs



Emergency Quick Link/Side Chain Repair Link

Stock No.	Trade Size	Diameter Application		Package	Weight
8004	PLC	.15 (3/20") Passenger		20	1.0 lbs
8005	4/0	.19 (13/64")	Light Truck	20	1.3 lbs
8006	6/0	.22 (7/32")	Light/Heavy Truck	20	1.5 lbs
8008	7/0 & 9/0	.312 (5/16")	Med/Heavy Equip	20	3.3 lbs
8010	11/0	.375 (3/8")	Heavy Equipment	20	6.0 lbs
8013	13/0	.5 (1/2")	Heavy Equipment	20	9.3 lbs



Lever Fastener

Stock No.	Туре	Application	Package	Weight
8220	Lever	Passenger	20	1.6 lbs
8230	Lever	Light Truck	20	3.5 lbs
8250	Lever	Heavy Truck	20	11.6 lbs
8260	Lever	Heavy Truck	20	10 lbs
8270	Lever	Heavy Equipment	20	21 lbs
5297	Lever	Universal Tension Chain	20	36 lbs



Clevis Fastener

Weight

3 lbs

7 lbs

	Stock No.	Type	Application	Package	Weight
312		Clevis	Small Equipment	10	4.5 lbs
	317	Clevis	Heavy Equipment	10	11 lbs



205 Truckers Tool

Stock No.	Application	Package	Weight
205	Heavy Truck	1	1.65 lbs
204	Heavy Truck	20	8 lbs
204LT	Light Truck	20	5 lbs

Package

10

10

Cam Tightener

Application

Light Truck

Heavy Truck

Stock No.

5998

5999

Cam Tool

Do you have a question about parts?

Call our friendly, knowledgeable staff! We're here to help.

California (800) 445-2895

Illinois (800) 526-3924





INSTANT TRACTION AT YOUR COMMAND™



12 Strand Chain Assembly





6 Strand Chain Assembly



INSTA ~ CHAIN

CHAIN UP INSTANTLY!

- Perfect for Ambulances, Fire Trucks, School Buses, Big Rig, Propane, Fuel, Oil, and Hazmat Vehicles. ½ Ton through Class 8 Trucks
- Hardened pewag square link chain provides maximum biting edge contact with the road for superior traction and long life
- Equal Traction in Forward or Reverse Non-Directional square chain links provide equal traction forward and in reverse
- Individually Replaceable Chain Strands means lower cost maintenance because you only replace what's needed, not the whole wheel of chain
- Available in 6 or 12 strand models with steel or anti-spark chain
- Grease-able chain wheels, arm pivots, and ball joints for long service life
- Accepted by ALL state D.O.T.'s to meet chain requirements



Genuine Tote Bags

- Quality tote made from tough durable material
- Reinforced handles for easy carrying
- Full zipper so you parts stay in the tote
- Hundreds of uses over the road or in the shop
- Available in four convenient sizes
- Displays our logo and "genuine pewag parts"
- See-thru plastic window for stock card or label

Tote sizing

Stock No.	Description	Dimensions
6082TB	Mini - Up to 20 lbs	5" x 7" x 7"
6084TB	Small - Up to 40 lbs	10" x 10" x 6"
6086TB	Medium - Up to 55 lbs	10" x 10" x 8"
6088TB	Large - Up to 65 lbs	10" x 10" x 13"

Chain-Up-Champ

The safest & quickest way to chain up your truck

- Connect your Dual Triple chains in less than one minute
- Save precious time and prevent personal injury relating to muscle and back strain







Mounting Video



pewag chain specifications

Stock No.	Weight Per Pair	Cross Chain Per 1/2 Pair	Cross Chain Stock No.	Cross Chain Length w/Hooks	Cross Chain Wire Dia.	Links Per Cross Chain	Cross Chain Hook Stock No.& Dia.	Side Chain Stock No.& Dia.	Side Chain Length
-	rei raii	rei 1/2 Faii	SIUCK NU.	Ū	LT/HT Single		Stock No. & Dia.	Stock No. & Dia.	Lengui
E2209	21.5	11	E6219	11.25"	5.6 mm	9	406 .276"	1004A .219"	66.00"
E2211	26.0	13	E6221	13.25"	5.6 mm	11	406 .276"	1004A .219"	77.75"
E2214	31.0	15	E6221	13.25"	5.6 mm	11	406 .276"	1004A .219"	89.00"
E2216	25.5	12	E6221	13.25"	5.6 mm	11	406 .276"	1004A .219"	74.00"
E2219	27.0	13	E6221	13.25"	5.6 mm	11	406 .276"	1004A .219"	80.00"
E2221	29.5	14	E6221	13.25"	5.6 mm	11	406 .276"	1004A .219"	84.50"
E2226	36.0	15	E6229	16.75"	5.6 mm	15	406 .276"	1004A .219"	89.00"
E2228	31.0	14	E6225	15.00"	5.6 mm	13	406 .276"	1004A .219"	84.50"
E2229	27.0	12	E6225	15.00"	5.6 mm	13	406 .276"	1004A .219"	74.00"
USA2233	40.0	11	USA6251	13.50"	7 mm	9	407USA .312"	1006USA .281"	83.50"
USA2237	44.0	12	USA6251	13.50"	7 mm	9	407USA .312"	1006USA .281"	94.50"
USA2238	48.0	12	USA6253	16.25"	7 mm	11	407USA .312"	1006USA .281"	94.50"
USA2239	48.0	13	USA6251	13.50"	7 mm	9	407USA .312"	1006USA .281"	101.75"
USA2241	51.0	14	USA6251	13.50"	7 mm	9	407USA .312"	1006USA .281"	109.00"
USA2245	56.0	15	USA6251	13.50"	7 mm	9	407USA .312"	1006USA .281"	112.00"
USA2247	56.3	14	USA6253	16.25"	7 mm	11	407USA .312"	1006USA .281"	109.00"
USA2249	59.0	15	USA6253	16.25"	7 mm	11	407USA .312"	1006USA .281"	116.00"
USA2251	59.0	15	USA6253	16.25"	7 mm	11	407USA .312"	1006USA .281"	116.00"
USA2253	63.2	16	USA6253	16.25"	7 mm	11	407USA .312"	1006USA .281"	126.75"
USA2255	66.4	14	USA6263	18.50"	7 mm	13	407USA .312"	1007A .312"	116.75"
USA2257	75.1	16	USA6263	18.50"	7 mm	13	407USA .312"	1007A .312"	126.75"
USA2271	81.0	16	USA6266	20.75"	7 mm	15	407USA .312"	1007A .312"	130.50"
USA2273	90.0	18	USA6266	20.75"	7 mm	15	407USA .312"	1007A .312"	145.50"
F4044	40.0	22	F0040		LT/HT Duals		105 050	10014 0101	77.75"
E4211	42.0	26	E6219	13.25"	5.6 mm	11	405 .250"	1004A .219"	77.75"
E4214	57.0	30	E6221	13.25"	5.6 mm	11	405 .250"	1004A .219"	89.00"
E4216 E4219	44.0 50.0	24 26	E6221 E6221	13.25" 13.25"	5.6 mm 5.6 mm	11 11	405 .250" 405 .250"	1004A .219" 1004A .219"	74.00" 80.00"
E4219	53.0	28	E6221	13.25"	5.6 mm	11	405 .250"	1004A .219"	85.50"
E4228	58.0	28	E6225	15.00"	5.6 mm	13	405 .250"	1004A .219"	83.75"
E4229	47.0	24	E6225	15.00"	5.6 mm	13	405 .250"	1004A .219"	71.25"
USA4233	73.0	22	USA6251	13.50"	7 mm	9	407USA .312"	1006USA .281"	83.50"
USA4237	82.0	24	USA6251	13.50"	7 mm	9	407USA .312"	1006USA .281"	94.50"
USA4238	88.0	24	USA6253	16.25"	7 mm	11	407USA .312"	1006USA .281"	94.50"
USA4239	89.0	26	USA6251	13.50"	7 mm	9	407USA .312"	1006USA .281"	101.75"
USA4241	91.0	28	USA6251	13.50"	7 mm	9	407USA .312"	1006USA .281"	
USA4245	101.0	30	USA6251	13.50"	7 mm	9	407USA .312"	1006USA .281"	116.00"
USA4247	103.0	28	USA6253	16.25"	7 mm	11	407USA .312"	1006USA .281"	109.00"
USA4249	105.0	30	USA6253	16.25"	7 mm	11	407USA .312"	1006USA .281"	116.00"
USA4251	105.0	30	USA6253	16.25"	7 mm	11	407USA .375"	1006USA .281"	116.00"
USA4253	112.0	32	USA6253	16.25"	7 mm	11	407USA .375"	1006USA .281"	126.75"
USA4255	117.0	28	USA6263	18.50"	7 mm	13	407USA .375"	1007A .312"	116.75"
USA4257	126.0	32	USA6263	18.50"	7 mm	13	407USA .375"	1007A .312"	126.75"
USA4271	154.0	32	USA6266	20.75"	7 mm	15	407USA .375"	1007A .312"	130.50"
USA4273	171.0	36	USA6266	20.75"	7 mm	15	407USA .375"	1007A .312"	145.50"
				pewag 3200 L	T/HT Wide Ba	ise			
E3210	28.0	13	E6225	15.00"	5.6 mm	13	406 .250"	1004A .219"	77.75"
USA3227	40.0	10	USA6253	16.25"	7 mm	11	407USA .312"	1006USA .281"	80.00"
USA3229	42.0	10	USA6259	18.50"	7 mm	13	407USA .312"	1006USA .281"	80.00"
USA3231	47.0	11	USA6259	18.50"	7 mm	13	407USA .312"	1006USA .281"	87.25"
USA3235	51.0	12	USA6259	18.50"	7 mm	13	407USA .312"	1006USA .281"	94.50"
USA3237	42.0	9	USA6267	23.50"	7 mm	17	407USA .312"	1006USA .281"	69.00"
USA3249	43.0	9	USA6267	23.50"	7 mm	17	407USA .312"	1006USA .281"	69.00"
USA3251	48.0	10	USA6267	23.50"	7 mm	17	407USA .312"	1006USA .281"	76.25"
USA3255	63.5	14	USA7213	20.75"	7 mm	15	407USA .312"	1006USA .281"	109.00"
USA3257	78.0	15	USA7213	20.75"	7 mm	15	407USA .312"	1006USA .281"	112.25"
USA3259	60.0	11	USA7214	23.00"	7 mm	17	407USA .312"	1006USA .281"	83.50"



pewag chain specifications

	Moight	Cross Chain	Cross Chain	Cross Chain	Cross Chain	Links Dor	Cross Chain Haak	Side Chain	Cido Choin
Stock No.	Weight Per Pair	Cross Chain Per 1/2 Pair	Cross Chain Stock No.	Cross Chain Length w/Hooks	Cross Chain Wire Dia.	Links Per Cross Chain	Cross Chain Hook Stock No.& Dia.	Side Chain Stock No.& Dia.	Side Chain Length
-	TOTTAIL	TCI I/Z I dii	Olock 140.	pewag 3200 L			Olock 140.d Dia.	Otock 140. a Dia.	Longin
USA3261	75.0	16	USA7214	23.00"	7 mm	17	407USA .312"	1006USA .281"	123.25"
USA3265	59.0	11	USA7214	23.00"	7 mm	17	407USA .312"	1006USA .281"	83.50"
USA3267	60.0	12	USA7214	23.00"	7 mm	17	407USA .312"	1006USA .281"	90.75"
USA3269	60.5	13	USA7214	23.00"	7 mm	17	407USA .312"	1006USA .281"	101.75"
USA3271	66.0	14	USA7214	23.00"	7 mm	17	407USA .312"	1006USA .281"	109.00"
USA3273	79.0	12	USA7216	32.50"	7 mm	25	407USA .312"	1006USA .281"	90.75"
USA3275	86.0	13	USA7216	32.50"	7 mm	25	407USA .312"	1006USA .281"	97.75"
USA3277	92.0	14	USA7216	32.50"	7 mm	25	407USA .312"	1006USA .281"	105.25"
USA2433	33.0	8	USA6256	13.50"	Mud Singles	9	407USA .312"	1006USA .281"	61.75"
USA2435	35.0	9	USA6256	13.50"	7 mm 7 mm	9	407USA .312"	1006USA .281"	69.00"
USA2437	37.0	10	USA6256	13.50"	7 mm	9	407USA .312"	1006USA .281"	80.00"
USA2439	39.0	10	USA6260	16.25"	7 mm	11	407USA .312"	1006USA .281"	80.00"
E2441	63.0	11	E6434	17.50"	8.2 mm	11	409 .375"	1007A .312"	92.75"
E2445	71.0	12	E6434	17.50"	8.2 mm	11	409 .375"	1007A .312"	96.25"
E2448	68.5	13	E6434	17.50"	8.2 mm	11	409 .375"	1007A .312"	108.25"
E2452	73.5	14	E6434	17.50"	8.2 mm	11	409 .375"	1007A .312"	116.00"
E2486	90.0	14	E6445	20.50"	8.2 mm	13	409 .375"	1007A .312"	111.25"
				pewag 440	0 Mud Duals				
USA4412	72.0	20	USA6256	13.50"	7 mm	9	407USA .312"	1006USA .281"	61.60"
USA4435	118.0	22	USA6256	13.50"	7 mm	9	407USA .312"	1006USA .281"	68.90"
E4437	124.0	24	E6434	17.50"	8.2 mm	11	409 .375"	1007A .312"	76.10"
E4448	136.0	26	E6434	17.50"	8.2 mm	11	409 .375"	1007A .312"	108.25"
E4461	137.0	28	E6434	17.50"	8.2 mm	11 13	409 .375"	1007A .312"	117.50"
E4486	183.0	28	E6445	20.50"	8.2 mm 2600 OTR	13	409 .375"	1007A .312"	115.25"
E2612	98.0	14	E6630	25.50"	8.2 mm	17	409 .375"	1007A .312"	115.50"
E2615	114.0	16	E6630	25.50"	8.2 mm	17	409 .375"	1007A .312"	126.75"
E2624	146.0	13	E6640	28.00"	10 mm	17	411 .437"	1009A .375"	121.75"
E2627	168.0	15	E6640	28.00"	10 mm	17	411 .437"	1009A .375"	138.50"
E2633	176.0	14	E6650	33.75"	10 mm	21	411 .437"	1009A .375"	130.00"
E2636	188.0	15	E6650	33.75"	10 mm	21	411 .437"	1009A .375"	134.75"
E2642	232.0	18	E6650	33.75"	10 mm	21	411 .437"	1009A .375"	160.75"
E2645	268.0	15	E6660	38.25"	12 mm	19	411 .437"	1011A .437"	148.00"
E2648	298.0	16	E6660	38.25"	12 mm	19	411 .437"	1011A .437"	153.00"
E2657	375.0	17	E6670	45.25"	12 mm	23	411 .437"	1011A .437"	163.00"
E2672	403.0	17	E6680	52.25"	12 mm	27	411 .437"	1011A .437"	163.00"
E2675	427.0	18	E6680	52.25"	12 mm 300 Tractor	27	411 .437"	1011A .437"	166.50"
E0822	79.0	11	E6434	17.50"	8.2 mm	11	409 .375"	1007A .312"	88.50"
E0829	76.0	9	E6434	17.50"	8.2 mm	11	409 .375"	1007A .312"	73.00"
E0831	72.0	10	E6445	20.50"	8.2 mm	13	409 .375"	1007A .312"	80.75"
E0832	79.0	12	E6434	17.50"	8.2 mm	11	409 .375"	1007A .312"	96.25"
E0834	78.0	11	E6445	20.50"	8.2 mm	13	409 .375"	1007A .312"	88.50"
E0836	88.0	12	E6445	20.50"	8.2 mm	13	409 .375"	1007A .312"	96.25"
E0838	109.0	14	E6445	20.50"	8.2 mm	13	409 .375"	1007A .312"	111.50"
E0846	126.0	17	E6445	20.50"	8.2 mm	13	409 .375"	1007A .312"	134.50"
E0850	86.0	10	E7420	22.75"	8.2 mm	15	409 .375"	1007A .312"	80.75"
E0852	105.0	13	E6445	20.50"	8.2 mm	13	409 .375"	1007A .312"	103.75"
E0856	111.0	15	E6445	20.50"	8.2 mm	13	409 .375"	1007A .312"	119.25"
E0858	122.0	14	E7420	22.75"	8.2 mm	15	409 .375"	1007A .312"	111.50"
E0859	124.0	15	E7420	22.75"	8.2 mm	15	409 .375"	1007A .312"	119.25"
E0862	145.0	18	E6445	20.50"	8.2 mm	13	409 .375"	1007A .312"	142.25"
E0866 E0869	153.0 137.0	19 16	E7420 E7420	22.75" 22.75"	8.2 mm 8.2 mm	15 15	409 .375" 409 .375"	1007A .312" 1007A .312"	149.75" 126.75"
E0869	163.0	20	E7420	22.75"	8.2 mm	15	409 .375"	1007A .312"	157.50"
E0874	137.0	15	E7420	28.50"	8.2 mm	19	409 .375"	1007A .312"	119.25"
LU0/4	107.0	10	L/420	20.00	0.2 111111	13	-00 .070	10017 .012	113.23



pewag chain specifications

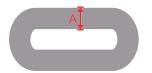
Stock No.	Weight	Cross Chain	Cross Chain	Cross Chain	Cross Chain	Links Per	Cross Chain Hook	Side Chain	Side Chain
Slock No.	Per Pair	Per 1/2 Pair	Stock No.	Length w/Hooks	Wire Dia.	Cross Chain	Stock No.& Dia.	Stock No.& Dia.	Length
				pewag 0	800 Tractor				
E0876	158.0	16	E7426	28.50"	8.2 mm	19	409 .375"	1007A .312"	126.75"
E0877	164.0	17	E7426	28.50"	8.2 mm	19	409 .375"	1007A .312"	134.50"
E0879	171.0	18	E7426	28.50"	8.2 mm	19	409 .375"	1007A .312"	142.25"
E0881	205.0	10	E9562	30.75"	10 mm	19	411 .437"	1009A .375"	92.25"
E0882	244.0	12	E9562	30.75"	10 mm	19	411 .437"	1009A .375"	108.50"
E0883	268.0	13	E9562	30.75"	10 mm	19	411 .437"	1009A .375"	117.25"
E0884	283.0	14	E9562	30.75"	10 mm	19	411 .437"	1009A .375"	126.00"
E0885	319.0	15	E9562	30.75"	10 mm	19	411 .437"	1009A .375"	134.75"
E0887	324.0	16	E9562	30.75"	10 mm	19	411 .437"	1009A .375"	143.25"
E0889	364.0	17	E9562	30.75"	10 mm	19	411 .437"	1009A .375"	152.00"
E0890	438.0	17	E6650	33.75"	10 mm	21	411 .437"	1009A .375"	152.00"
E0891	338.0	14	E9567	39.25"	10 mm	25	411 .437"	1009A .375"	126.00"
E0892	385.0	18	E6650	33.75"	10 mm	21	411 .437"	1009A .375"	160.75"
E0893	384.0	16	E9567	39.25"	10 mm	25	411 .437"	1009A .375"	143.25"
E0894	370.0	19	E9562	30.75"	10 mm	19	411 .437"	1009A .375"	169.50"
E0895	523.0	17	E9567	39.25"	10 mm	25	411 .437"	1009A .375"	152.00"
				pewag SS	E Skid Steer				
SSE10165-2	78.0	16	E6434	17.50"	8.2 mm	11	409 .375"	1007A .312"	72.00"
SSE10165-4	44.0	10	E6434	17.50"	8.2 mm	11	409 .375"	1007A .312"	72.00"
SSE12165-2	88.0	19	E6445	20.50"	8.2 mm	13	409 .375"	1007A .312"	79.00"
SSE12165-4	69.0	10	E6445	20.50"	8.2 mm	13	409 .375"	1007A .312"	79.00"
SSE14175-2	120.0	23	E6445	20.50"	8.2 mm	13	409 .375"	1007A .312"	94.00"
SSE14175-4	76.0	12	E6445	20.50"	8.2 mm	13	409 .375"	1007A .312"	94.00"

pewag chain data

pewag Square Link

Trade Size	Decimal	Fraction	Metric	Pitch
3.7 mm	0.145"	9/64"	3.7 mm	11 mm
4.5 mm	0.177"	5/32"	4.5 mm	18 mm
5.6 mm	0.221"	15/64"	5.6 mm	24 mm
7 mm	0.276"	9/32"	7 mm	30 mm
8.2 mm	0.322"	21/64"	8.2 mm	33 mm
10 mm	0.394"	25/64"	10 mm	35 mm
12 mm	0.472"	15/32"	12 mm	45 mm
14 mm	0.551"	35/64"	14 mm	43 mm
16 mm	0.630"	5/8"	16 mm	56 mm
18 mm	0.709"	45/64"	18 mm	52 mm
21 mm	0.827"	53/64"	21 mm	66 mm

Diameter & Pitch: There are two primary measurements of importance used in the manufacturing of tire chains. These are the **diameter** of the link and the **pitch** of the link. The illustration shows the proper way to take these measurements.





Diameter: (A) is the thickness of the steel wire material used to form the chain link. The measurement should be taken at an unbent area of the link where possible.

Pitch: (B) is the inside measurement across the length of the link.



Glacier Twist Link

Trade Size	Decimal	Fraction	Metric	Pitch
1/0	0.177"	11/64"	4.5 mm	1.180"
3/0	0.207"	13/64"	5.25 mm	0.920"
4/0	0.234"	15/64"	5.95 mm	1.000"
6/0	0.281"	9/32"	7.14 mm	1.250"
7/0	0.312"	5/16"	7.92 mm	1.390"
9/0	0.375"	3/8"	9.53 mm	1.260"
11/0	0.437"	7/16"	11.10 mm	1.562"
14/0	0.531"	17/32"	13.50 mm	1.734"
	•	•	•	•

Glacier Square Link

Trade Size	Decimal	Fraction	Metric	Pitch
5 mm	0.215"	3/16"	5.4 mm	20.9 mm
7 mm	0.274"	1/4"	7.0 mm	24.4 mm
8 mm	0.314"	5/16"	8.0 mm	30.3 mm
10 mm	0.399"	3/8"	10.1 mm	35.4 mm
12 mm	0.472"	7/16"	12.1 mm	45.0 mm

Side Chain

Trade Size	Decimal	Fractional	Metric	Pitch
#1	0.162"	5/32"	3.96 mm	1.250"
1/0	0.177"	11/64"	4.50 mm	1.250"
2/0	0.192"	3/16"	4.88 mm	1.296"
4/0	0.218"	7/32"	5.54 mm	1.390"
6/0	0.281"	9/32"	7.14 mm	1.810"
7/0	0.312"	5/16"	7.93 mm	1.920"
9/0	0.375"	3/8"	9.52 mm	2.170"
11/0	0.437"	7/16"	11.10 mm	2.330"



Stock No.	Weight		Cross Chain	Cross Chain	Cross Chain		Cross Chain Hook		Side Chain
	Per Pair	Per 1/2 Pair	Stock No.	Length w/Hooks	Wire Dia.	Cross Chain	Stock No.& Dia.	Stock No.& Dia.	Length
	2.1	_	11544401	Glacier PLC Squ				1000 1000	1= =0"
PLC 1110	9.1	9	H5414SL	10.38"	3.7 mm	13	404 .177"	1000 .162"	47.50"
PLC 1114	9.9	10	H5414SL	10.38"	3.7 mm	13	404 .177"	1000 .162"	52.50"
PLC 1118 PLC 1122	10.7 11.8	11 12	H5414SL	10.38"	3.7 mm 3.7 mm	13 13	404 .177" 404 .177"	1000 .162" 1000 .162"	60.00" 65.25"
PLC 1122	11.5	11	H5419SL	11.25"	4.5 mm	15	404 .177"	1000 .162"	60.00"
PLC 1120	12.3	12	H5419SL	11.25"	4.5 mm	13	404 .177"	1000 .162"	65.00"
PLC 1134	13.3	12	H5420SL	12.74"	4.5 mm	15	404 .177"	1000 .162"	65.00"
PLC 1138	14.3	13	H5420SL	12.74"	4.5 mm	15	404 .177"	1000 .162"	70.00"
PLC 1142	15.1	13	H5422SL	14.50"	4.5 mm	17	404 .177"	1000 .162"	70.00"
PLC 1144	15.9	14	H5422SL	14.50"	4.5 mm	17	404 .177"	1000 .162"	75.50"
PLC 1146	16.7	15	H5422SL	14.50"	4.5 mm	17	404 .177"	1000 .162"	80.50"
			G	Blacier 1000 Pass	enger Ladder	Cables			
1014	4.2	10		10.50"					56.25"
1018	4.7	11		10.50"					61.00"
1022	5.1	12		10.50"			_		66.00"
1026	5.0	11		11.40"					61.00"
1030	5.3	12		11.40"					66.00"
1034	5.6	12		12.75"					66.00"
1038	6.2	13		12.75"					71.00"
1042	6.7	13		13.75"					71.00"
1046	7.2	14		13.75"					76.00"
				Blacier 1900 Pass		Cables			
1914V	6.6	13	PRC242V	11.25"	.349"				60.50"
1918V	7.0	13	PRC267V	12.00"	.349"				62.25"
1922V	7.6	13	PRC293V	12.85"	.349"				60.80"
1926V	7.8	13	PRC317V	13.75"	.349"				62.00"
1930V	8.4	13	PRC343V	14.75"	.349"				62.25"
1934V 1938V	8.6 8.8	13 13	PRC343V PRC370V	14.75"	.349"				65.75"
1936V 1942V	9.0	13	PRC370V	15.85" 16.20"	.349"				65.75" 70.25"
1946V	9.0	13	PRC395V	16.80"	.349"				70.20"
1948V	9.8	13	PRC425V	17.80"	.349"				70.20"
10-101	0.0	10	1110-1201	Glacier 2000 LT		ables			70.20
2009C	9.0	11	8821	12.50"	.486"				69.0"
2011C	10.5	13	8821	12.50"	.486"				79.0"
2014C	12.5	15	8821	12.50"	.486"				90.0"
2016C	10.3	12	8821	12.50"	.486"				74.0"
2019C	11.5	13	8821	12.50"	.486"				79.0"
2021C	11.8	14	8821	12.50"	.486"				85.0"
2028C	13.2	14	8825	14.30"	.486"				85.0"
2029C	11.5	12	8825	14.30"	.486"				74.25"
2033C	15.8	13	8851	15.25"	.585"				89.0"
2037C	17.0	14	8851	15.25"	.585"				95.0"
2039C	18.4	15	8851	15.25"	.585"				101.5"
2041C	19.4	16	8851	15.25"	.585"				107.0"
2045C	20.9	16	8853	16.25"	.585"				107.0"
2049C	21.9	17	8853	16.25"	.585"	Cobles			113.0"
01141/	10.0	10		ilacier 2100/3100					00.00
2114V 2115V	12.2	12 12	LTRC445V	18.80" 15.00"	.425"				80.00" 72.00"
2115V 2117V	10.4	12		14.75"	.425"				78.00"
2117V 2119V	11.3	12	LTRC395V	14.75"	.425"				78.00"
2121V	11.5	12	LTRC420V	17.80"	.425"				74.80"
2127V	12.2	12	LTRC420V	18.75"	.425"				76.25"
2129V	11.3	12	LTRC395V	16.75"	.425"				74.50"
2145V	28.6	14	HTRC470V	20.25"	.595"				96.25"
2149V	31.7	14	HTRC555V	23.60"	.595"				96.25"
	31.7			_0.00	.000				55.25



Chain Specifications



	Weight	Cross Chain	Cross Chain	Cross Chain	Cross Chain	Links Per	Cross Chain Hook	Side Chain	Side Chain
Stock No.	Per Pair	Per 1/2 Pair	Stock No.	Length w/Hooks	Wire Dia.	Cross Chain	Stock No.& Dia.	Stock No.& Dia.	Length
	1 Ci T ali	TCI I/Z Tail		Glacier 2100/3100			Otock 140. a Dia.	Otock No. & Dia.	Longui
2155V	31.6	14	HTRC555V	23.60"	.595"				96.25"
3161V	37.6	14	HTRC740V	30.75"	.585"				97.00"
3171V	35.8	14	HTRC675V	27.50"	.585"				101.50"
			Glad	cier 3000 LT/HT La	adder Cables	Wide Base			
3010C	12.6	13	8825	14.30"	.486"				79.00"
3027C	14.5	11		16.50"	.585"				76.25"
3029C	17.2	11		18.50"	.585"				76.25"
3061C	24.9	18		23.50"	.585"				117.50"
3069C	28.9	15		25.00"	.585"				100.00"
3071C	31.5	16		25.30"	.585"				106.00"
				Glacier 4000 HT L		Duals			
4039C	27.7	30	8851	15.25"	.585"				102.00"
4041C	29.5	32	8851	15.25"	.585"				108.00"
4045C	40.2	32	8853	16.25"	.585"				108.00"
4049C	33.5	34	8853	16.25"	.585"	 '			114.00"
LIOCOO	00.0	44		Glacier 2200 LT/H			400 070	1004 010	CO 00II
H2209	20.0	11	H6219	12.12"	4/0 .234"	9	406 .276"	1004 .219"	63.90"
H2211 H2214	24.0	13 15	H6219 H6221	12.12" 13.12"	4/0 .234" 4/0 .234"	9 10	406 .276" 406 .276"	1004 .219" 1004 .219"	75.10" 86.20"
H2216	23.0	12	H6221	13.12"	4/0 .234	10	406 .276"	1004 .219"	69.50"
H2219	25.0	13	H6221	13.12"	4/0 .234"	10	406 .276"	1004 .219"	75.10"
H2221	26.0	14	H6221	13.12"	4/0 .234"	10	406 .276"	1004 .219"	80.60"
H2226	33.0	15	H6229	17.12"	4/0 .234"	14	406 .276"	1004 .219"	86.20"
H2228	29.0	14	H6225	15.12"	4/0 .234"	12	406 .276"	1004 .219"	80.60"
H2229	25.0	12	H6225	15.12"	4/0 .234"	12	406 .276"	1004 .219"	69.50"
H2233	40.0	11	H6251	14.37"	6/0 .281"	9	407 .312"	1006 .281"	83.40"
H2237	42.0	12	H6251	14.37"	6/0 .281"	9	407 .312"	1006 .281"	90.60"
H2238	45.0	12	H6253	15.62"	6/0 .281"	10	407 .312"	1006 .281"	93.30"
H2239	46.0	13	H6251	14.37"	6/0 .281"	9	407 .312"	1006 .281"	97.80"
H2241	51.0	14	H6251	14.37"	6/0 .281"	9	407 .312"	1006 .281"	105.10"
H2245	52.0	15	H6251	14.37"	6/0 .281"	9	407 .312"	1006 .281"	112.30"
H2247	51.0	14	H6253	15.62"	6/0 .281"	10	407 .312"	1006 .281"	105.10"
H2249	56.0	15	H6253	15.62"	6/0 .281"	10	407 .312"	1006 .281"	112.30"
H2251	64.0	14	H6260	16.01"	7/0 .312"	9	409 .375"	1007 .312"	111.40"
H2253	80.0	16	H6260	16.01"	7/0 .312"	9	409 .375"	1007 .312"	126.80"
H2255	68.0	14	H6263	17.40"	7/0 .312"	10	409 .375"	1007 .312"	115.90"
H2257	79.0	16	H6263	17.40"	7/0 .312"	10	409 .375"	1007 .312"	126.80"
H2271	82.0	16	H6266	18.79"	7/0 .312"	11	409 .375"	1007 .312"	126.80"
H2273	91.0	18	H6266	18.79"	7/0 .312"	. 11	409 .375"	1007 .312"	142.20"
				Glacier 2800 LT		_			"
H2809	20.0	11	H6819	12.12"	4/0 .234"	9	406 .276"	1004 .219"	63.90"
H2811	24.0	13	H6819	12.12"	4/0 .234"	9	406 .276"	1004 .219"	75.10"
H2814	28.0	15	H6821	13.12"	4/0 .234" 4/0 .234"	10 10	406 .276"	1004 .219"	86.20"
H2816 H2819	23.0 25.0	12 13	H6821 H6821	13.12" 13.12"	4/0 .234" 4/0 .234"	10	406 .276" 406 .276"	1004 .219" 1004 .219"	69.50" 75.10"
H2821	26.0	14	H6821	13.12"	4/0 .234"	10	406 .276"	1004 .219"	80.60"
H2828	29.0	14	H6825	15.12"	4/0 .234"	12	406 .276"	1004 .219"	80.60"
H2829	25.0	12	H6825	15.12"	4/0 .234"	12	406 .276"	1004 .219"	69.50"
H2833	40.0	11	H6851	14.37"	6/0 .281"	9	407 .312"	1004 .219	83.40"
H2837	42.0	12	H6851	14.37"	6/0 .281"	9	407 .312"	1006 .281"	90.60"
H2838	45.0	12	H6853	15.62"	6/0 .281"	10	407 .312"	1006 .281"	93.30"
H2839	46.0	13	H6851	14.37"	6/0 .281"	9	407 .312"	1006 .281"	97.80"
H2841	51.0	14	H6851	14.37"	6/0 .281"	9	407 .312"	1006 .281"	105.10"
H2845	52.0	15	H6851	14.37"	6/0 .281"	9	407 .312"	1006 .281"	112.30"
H2847	51.0	14	H6853	15.62"	6/0 .281"	10	407 .312"	1006 .281"	105.10"
H2849	56.0	15	H6853	15.62"	6/0 .281"	10	407 .312"	1006 .281"	112.30"
H2851	64.0	14	H6860	16.01"	7/0 .312"	9	409 .375"	1007 .312"	111.40"



Stock No.	Weight	Cross Chain	Cross Chain	Cross Chain	Cross Chain	Links Per	Cross Chain Hook	Side Chain	Side Chain
SIOCK NO.	Per Pair	Per 1/2 Pair	Stock No.	Length w/Hooks	Wire Dia.	Cross Chain	Stock No.& Dia.	Stock No.& Dia.	Length
				Glacier 2800 LT	/HT V-Bar Sin	igles			
H2853	80.0	16	H6860	16.01"	7/0 .312"	9	409 .375"	1007 .312"	126.80"
H2855	68.0	14	H6863	17.40"	7/0 .312"	10	409 .375"	1007 .312"	111.40"
H2857	79.0	16	H6863	17.40"	7/0 .312"	10	409 .375"	1007 .312"	126.80"
H2871	82.0	16	H6866	18.79"	7/0 .312"	11	409 .375"	1007 .312"	126.80"
H2873	91.0	18	H6866	18.79" acier 3200 LT/HT	7/0 .312"	11 ide Base	409 .375"	1007 .312"	142.20"
H3210	26.0	13	H6225	15.12"	4/0 .234"	12	406 .276"	1004 .219"	75.10"
H3227	36.0	10	H6253	15.62"	6/0 .281"	10	407 .312"	1004 .219	76.10"
H3229	38.0	10	H6259	18.12"	6/0 .281"	12	407 .312"	1006 .281"	76.10"
H3231	44.0	11	H6259	18.12"	6/0 .281"	12	407 .312"	1006 .281"	83.40"
H3235	48.0	12	H6259	18.12"	6/0 .281"	12	407 .312"	1006 .281"	90.60"
H3237	41.0	9	H6265	23.12"	6/0 .281"	16	407 .312"	1006 .281"	68.90"
H3249	43.0	9	H6267	24.37"	6/0 .281"	17	407 .312"	1006 .281"	68.90"
H3251	48.0	10	H6267	24.37"	6/0 .281"	17	407 .312"	1006 .281"	76.10"
H3255	72.0	14	H7213	21.57"	7/0 .312"	13	409 .375"	1006 .281"	105.10"
H3257	76.0	15	H7213	21.57"	7/0 .312"	13	409 .375"	1006 .281"	112.30"
H3259	60.0	11	H7214	22.96"	7/0 .312"	14	409 .375"	1006 .281"	83.40"
H3261	88.0	16	H7214	22.96"	7/0 .312"	14	409 .375"	1006 .281"	119.60"
H3265	61.0	11	H7215	24.35"	7/0 .312"	15	409 .375"	1006 .281"	83.40"
H3267	67.0	12	H7215	24.35"	7/0 .312"	15	409 .375"	1006 .281"	90.60"
H3269	71.0	13	H7215	24.35"	7/0 .312"	15	409 .375"	1006 .281"	97.80"
H3271	78.0	14	H7215	24.35"	7/0 .312"	15	409 .375"	1006 .281"	105.10"
H3273	79.0	12	H7216	31.30"	7/0 .312"	20	409 .375"	1006 .281"	90.60"
H3275	81.0	13	H7216	31.30"	7/0 .312"	20	409 .375"	1006 .281"	97.80"
H3277	90.0	14	H7216	31.30" Glacier 3800 LT/I	7/0 .312" -T V-Bar Wide	20 Base	409 .375"	1006 .281"	105.10"
H3810	26.0	13	H6825	15.12"	4/0 .234"	12	406 .276"	1004 .219"	75.10"
H3827	36.0	10	H6853	15.62"	6/0 .281"	10	407 .312"	1006 .281"	76.10"
H3829	38.0	10	H6859	18.12"	6/0 .281"	12	407 .312"	1006 .281"	76.10"
H3855	72.0	14	H7813	21.57"	7/0 .312"	13	409 .375"	1006 .281"	105.10"
H3871	78.0	14	H7815	24.35"	7/0 .312"	15	409 .375"	1006 .281"	105.10"
				Glacier 4200 LT/l	HT Twist Link	Duals			
H4211	46.0	26	H6219	12.12"	4/0 .234"	9	406 .276"	1004 .219"	75.10"
H4214	54.0	30	H6221	13.12"	4/0 .234"	10	406 .276"	1004 .219"	86.20"
H4216	42.0	24	H6221	13.12"	4/0 .234"	10	406 .276"	1004 .219"	69.50"
H4219	44.0	26	H6221	13.12"	4/0 .234"	10	406 .276"	1004 .219"	75.10"
H4221	49.0	28	H6221	13.12"	4/0 .234"	10	406 .276"	1004 .219"	80.60"
H4228	52.0	28	H6225	15.12"	4/0 .234"	12	406 .276"	1004 .219"	80.60"
H4229	46.0	24	H6225	15.12"	4/0 .234"	12	406 .276"	1004 .219"	69.50"
H4233	72.0	22	H6251	14.37"	6/0 .281"	9	407 .312"	1006 .281"	83.40"
H4237 H4238	76.0 88.0	24 24	H6251 H6253	14.37" 15.62"	6/0 .281" 6/0 .281"	9 10	407 .312" 407 .312"	1006 .281" 1006 .281"	90.60"
H4239	82.0	26	H6251	14.37"	6/0 .281"	9	407 .312"	1006 .281"	97.80"
H4241	88.0	28	H6251	14.37"	6/0 .281"	9	407 .312"	1006 .281"	105.10"
H4245	94.0	30	H6251	14.37"	6/0 .281"	9	407 .312"	1006 .281"	112.30"
H4247	94.0	28	H6253	15.62"	6/0 .281"	10	407 .312"	1006 .281"	105.10"
H4249	101.0	30	H6253	15.62"	6/0 .281"	10	407 .312"	1006 .281"	112.30"
H4251	120.0	28	H6260	16.01"	7/0 .312"	9	409 .375"	1007 .312"	111.40"
H4253	140.0	32	H6260	16.01"	7/0 .312"	9	409 .375"	1007 .312"	126.80"
H4255	133.0	28	H6263	17.40"	7/0 .312"	10	409 .375"	1007 .312"	115.90"
H4257	137.0	32	H6263	17.40"	7/0 .312"	10	409 .375"	1007 .312"	126.80"
H4271	142.0	32	H6266	18.79"	7/0 .312"	11	409 .375"	1007 .312"	126.80"
H4273	160.0	36	H6266	18.79"	7/0 .312"	. 11	409 .375"	1007 .312"	142.20"
			1/22/2	Glacier 4800 L					
H4811	46.0	26	H6819	12.12"	4/0 .234"	9	406 .276"	1004 .219"	75.10"
H4814	54.0	30	H6821	13.12"	4/0 .234"	10	406 .276"	1004 .219"	86.20"
H4816	42.0	24	H6821	13.12"	4/0 .234"	10	406 .276"	1004 .219"	69.50"



Chain Specifications



Per Pair Per 1/2 Pair Stock No. Length withouts Ware Dis Cross Chain Stock No. & Das Design D		Weight	Cross Chain	Cross Chain	Cross Chain	Cross Chain	Links Per	Cross Chain Hook	Side Chain	Side Chain
Hels19	Stock No.	· ·								
H4821 49.0 28 H4821 13.12" 40. 234" 10 406 276" 1004 219" 80.60" H4829 45.0 24 H4825 15.12" 40. 234" 12 406 276" 1004 219" 80.60" H4829 45.0 24 H4825 15.12" 40. 234" 12 406 276" 1004 219" 80.50" H4837 75.0 24 H4835 14.37" 60. 281" 9 407 312" 1002 281" 83.60" H4839 75.0 24 H4835 15.62" 60. 281" 9 407 312" 1002 281" 89.60" H4839 82.0 26 H4835 15.62" 60. 281" 9 407 312" 1002 281" 99.60" H4839 82.0 26 H4831 14.37" 60. 281" 9 407 312" 1002 281" 95.60" H4849 94.0 30 H4831 14.37" 60. 281" 9 407 312" 1006 281" 10.00" H4849 94.0 30 H4835 15.62" 60. 281" 9 407 312" 1006 281" 10.00" H4849 101.0 30 H4835 15.62" 60. 281" 10 407 312" 1006 281" 10.00" H4853 140.0 32 H4860 16.01" 70. 312" 9 409 375" 1006 281" 112.30" H4853 140.0 32 H4860 16.01" 70. 312" 9 409 375" 1007 312" 112.30" H4853 140.0 32 H4860 16.01" 70. 312" 9 409 375" 1007 312" 112.80" H4853 39.0 9 H6256 14.62" 70. 312" 8 409 375" 1007 312" 112.80" H4243 39.0 9 H6256 14.62" 70. 312" 8 409 375" 1007 312" 112.80" H2443 39.0 10 H6650 14.62" 70. 312" 8 409 375" 1006 281" 81.00" H2445 70.0 12 H6634 17.42" 90. 375" 11 409 375" 1007 312" 112.80" H2445 70.0 12 H6634 17.42" 90. 375" 11 409 375" 1007 312" 312 30.00" H2445 70.0 12 H6634 17.42" 90. 375" 11 409 375" 1007 312" 312 30.00" H2445 130.0 14 H6630 15.42" 70. 312" 8 409 375" 1007 312" 312 30.00" H2445 130.0 14 H6630 17.42" 90. 375" 11 409 375" 1007 312" 312" 30.00" H2445 130.0 16 H6660 28.00" 10.00" 375" 11 409 375" 1007 312" 312" 30.00" H2445			,	0.000.7.10.				0.00.11.10.01.2.0.1	Green Herer Blue	
H4821 49.0 28 H4821 13.12" 40 234" 10 406 276" 1004 219" 80.60" H4829 45.0 24 H4825 15.12" 40 234" 12 406 276" 1004 219" 80.60" H4829 45.0 24 H4825 15.12" 40 234" 12 406 276" 1004 219" 80.50" H4837 75.0 24 H4835 14.37" 60 281" 9 407 312" 1002 281" 89.60" H4839 75.0 24 H4835 15.62" 60 281" 9 407 312" 1002 281" 89.60" H4839 82.0 26 H4835 15.62" 60 281" 9 407 312" 1002 281" 99.60" H4839 82.0 26 H4835 14.37" 60 281" 9 407 312" 1002 281" 95.60" H4849 94.0 30 H4835 14.37" 60 281" 9 407 312" 1002 281" 112.30" H4849 94.0 30 H4835 15.82" 60 281" 9 407 312" 1002 281" 105.60" H4849 101 0 30 H4835 15.82" 60 281" 10 407 312" 1002 281" 105.60" H4851 140 32 H4886 16.01" 70 312" 9 400 375" 1005 281" 105.60" H4853 140 32 H4886 16.01" 70 312" 9 400 375" 1005 281" 105.80" H4853 140 32 H4886 16.01" 70 312" 9 400 375" 1005 281" 105.80" H4853 39.0 9 H4858 14.82" 70 312" 8 409 375" 1007 312" 112.00" H2433 340 8 H4858 14.82" 70 312" 8 409 375" 1008 281" 18.60" H2435 39.0 9 H4858 14.82" 70 312" 8 409 375" 1008 281" 88.00" H2445 70.0 12 H4848 17.42" 90 375" 11 409 375" 1007 312" 114.00" H2445 70.0 12 H4848 17.42" 90 375" 11 409 375" 1007 312" 114.00" H2445 70.0 12 H4848 17.42" 90 375" 11 409 375" 1007 312" 312" 30.00" H2445 70.0 12 H4848 17.42" 90 375" 11 409 375" 1007 312" 312" 30.00" H2445 70.0 12 H4848 17.42" 90 375" 11 409 375" 1007 312" 312" 30.00" H2446 70.0 70 14.838 17.42" 90 375" 11 409 375" 1007 312" 312" 30.00"	H4819	44.0	26	H6821	13.12"	4/0 .234"	10	406 .276"	1004 .219"	75.10"
H4829 46.0 24 H6825 15.12" 40 234" 12 406 278" 1004 219" 69.50" H4837 76.0 22 H6836 14.37" 60 281" 9 407 312" 1006 281" 39.40" H4838 88.0 24 H6836 15.62" 60 281" 9 407 312" 1006 281" 39.60" H4839 88.0 26 H6836 14.37" 60 281" 9 407 312" 1006 281" 39.60" H4839 88.0 26 H6836 14.37" 60 281" 9 407 312" 1006 281" 39.60" H4848 94.0 30 H6936 14.37" 60 281" 9 407 312" 1006 281" 15.30" H4849 94.0 30 H6936 15.62" 60 281" 9 407 312" 1006 281" 15.30" H4849 101 0 30 H6936 15.62" 60 281" 10 407 312" 1006 281" 112.30" H4849 101 0 30 H6936 15.62" 60 281" 10 407 312" 1006 281" 112.30" H4853 140 0 22 H6980 16.01" 70 312" 9 409 375" 1007 281" 112.30" H4853 140 0 32 H6980 16.01" 70 312" 9 409 375" 1007 312" 112.30" H4853 140 0 32 H6980 16.01" 70 312" 9 409 375" 1007 312" 112.50" H4843 39.0 9 H6256 14.62" 70 312" 8 409 375" 1007 281" 112.50" H2433 34.0 8 H6256 14.62" 70 312" 8 409 375" 1008 281" 81.00" H2435 39.0 9 H6256 14.62" 70 312" 8 409 375" 1008 281" 81.00" H2436 43.0 10 H6260 14.62" 70 312" 8 409 375" 1008 281" 81.00" H2437 40.0 10 H6260 14.62" 70 312" 8 409 375" 1007 312" 11.42" H2436 70.0 12 H6341 17.42" 80 375" 11 409 375" 1007 312" 11.22" H2448 70.0 12 H6341 17.42" 80 375" 11 409 375" 1007 312" 10.00" H2445 70.0 12 H6341 17.42" 80 375" 11 409 375" 1007 312" 100.00" H2445 70.0 12 H6464 17.42" 80 375" 11 409 375" 1007 312" 100.00" H2445 70.0 13 H6660 39 30" 10 375" 11 409 375" 1007 312" 100.00" H2446 15.	H4821	49.0	28		13.12"	4/0 .234"	10			
H4893 72.0 22 H6881 14.37" 60 281 9 407 312" 1006 281 38.40" H4898 88.0 24 H6893 14.37" 60 281 10 407 312" 1006 281 90.60" H4898 88.0 24 H6893 14.37" 60 281 9 407 312" 1006 281 90.60" H4891 88.0 28 H6981 14.37" 60 281 9 407 312" 1008 281 90.60" H4894 88.0 28 H6985 14.37" 60 281 9 407 312" 1008 281 105.10" H4897 94.0 20 H6893 15.62" 60 281 10 407 312" 1008 281 105.10" H4897 94.0 28 H6893 15.62" 60 281 10 407 312" 1008 281 105.10" H4891 120.0 28 H6893 15.62" 60 281 10 407 312" 1008 281 105.10" H4893 140.0 32 H6890 16.01" 77 312" 9 449 375" 1007 312" 111.23" H4893 140.0 32 H6890 16.01" 77 312" 9 449 375" 1007 312" 111.42" H4893 140.0 32 H6890 16.01" 77 312" 9 449 375" 1007 312" 111.42" H4893 34.0 8 H6256 14.62" 70 312" 8 409 375" 1007 312" 111.42" H2433 34.0 8 H6256 14.62" 70 312" 8 409 375" 1006 281" 10.42" H2439 43.0 10 H6256 14.62" 70 312" 8 409 375" 1006 281" 10.00" H2441 70.0 12 H6494 17.42" 90 375" 11 409 375" 1007 312" 10.07" H2445 70.0 12 H6494 17.42" 90 375" 11 409 375" 1007 312" 10.07" H2448 83.0 14 H6494 17.42" 90 375" 11 409 375" 1007 312" 10.07" H2448 83.0 14 H6494 17.42" 90 375" 11 409 375" 1007 312" 10.07" H2448 83.0 14 H6494 17.42" 90 375" 11 409 375" 1007 312" 10.07" H2448 83.0 14 H6494 17.42" 90 375" 11 409 375" 1007 312" 10.07" H2489 83.0 14 H6494 17.42" 90 375" 11 409 375" 1007 312" 10.02" H2481 140 26 H6494 17.42" 90 375" 11 409 375" 1007 312" 10.02" H2482 83.0 14 H6494 17.42"	H4828	52.0	28	H6825	15.12"	4/0 .234"	12	406 .276"	1004 .219"	80.60"
H4837 76.0 24 H6851 14.37" 60 281" 9 407 312" 1006 281" 90.60" H4839 82.0 26 H6851 14.37" 60 281" 9 407 312" 1005 281" 97.80" H4841 88.0 28 H6851 14.37" 60 281" 9 407 312" 1005 281" 105.10" H4845 94.0 30 H6851 14.37" 60 281" 9 407 312" 1005 281" 112.30" H4847 94.0 28 H6853 15.62" 60 281" 9 407 312" 1005 281" 105.10" H4849 94.0 28 H6853 15.62" 60 281" 10 407 312" 1005 281" 105.10" H4849 101.0 30 H6853 15.62" 60 281" 10 407 312" 1005 281" 112.30" H4851 120.0 28 H6860 16.01" 70 312" 9 409 375" 1007 312" 114.80" H4851 130.0 28 H6860 16.01" 70 312" 9 409 375" 1007 312" 114.80" H4855 133.0 28 H6860 16.01" 70 312" 9 409 375" 1007 312" 114.80" H2433 34.0 8 H6865 14.62" 70 312" 8 409 375" 1006 281" 72.80" H2433 34.0 8 H6256 14.62" 70 312" 8 409 375" 1006 281" 72.80" H2437 41.0 10 H6256 14.62" 70 312" 8 409 375" 1006 281" 81.00" H2437 41.0 10 H6256 14.62" 70 312" 8 409 375" 1006 281" 81.00" H2448 70.0 12 H6444 17.42" 90 375" 11 409 375" 1007 312" 30.00" H2449 70.0 12 H6444 17.42" 90 375" 11 409 375" 1007 312" 30.00" H2448 70.0 12 H6444 17.42" 90 375" 11 409 375" 1007 312" 30.00" H2448 70.0 12 H6444 17.42" 90 375" 11 409 375" 1007 312" 30.00" H2448 70.0 12 H6444 17.42" 90 375" 11 409 375" 1007 312" 30.00" H2448 70.0 12 H6444 17.42" 90 375" 11 409 375" 1007 312" 30.00" H2448 70.0 12 H6444 17.42" 90 375" 11 409 375" 1007 312" 10.05" H4488 148.0 28 H6484 17.42" 90 375" 11 409 375" 1007 312" 100.05" H4488 148.0 28	H4829	46.0	24	H6825	15.12"	4/0 .234"	12	406 .276"	1004 .219"	69.50"
H4838 B8.0 24 H6863 115.62" 60 281" 9 407 312" 1006 281" 97.80" H4841 88.0 28 H6851 14.37" 60 281" 9 407 312" 1005 281" 1016 H4845 94.0 30 H6851 14.37" 60 281" 9 407 312" 1005 281" 112.00" H4847 94.0 28 H6863 15.62" 60 281" 10 407 312" 1006 281" 112.00" H4849 101.0 30 H6863 15.62" 60 281" 10 407 312" 1006 281" 112.00" H4851 120.0 28 H6860 16.01" 70 312" 9 409 375" 1007 312" 116.00" H4853 140.0 32 H6860 16.01" 70 312" 9 409 375" 1007 312" 126.80" H4853 140.0 32 H6860 16.01" 70 312" 10 409 375" 1007 312" 126.80" H4853 133.0 32 H6860 14.62" 70 312" 8 409 375" 1007 312" 126.80" H2433 34.0 8 H6256 14.62" 70 312" 8 409 375" 1006 281" 15.60" H2433 34.0 8 H6256 14.62" 70 312" 8 409 375" 1006 281" 17.280" H2439 43.0 10 H6260 16.01" 70 312" 8 409 375" 1006 281" 17.280" H2449 43.0 10 H6264 14.62" 70 312" 8 409 375" 1006 281" 18.00" H2441 66.0 11 H6494 17.42" 90 375" 11 409 375" 1006 281" 81.00" H2445 70.0 12 H6494 17.42" 90 375" 11 409 375" 1007 312" 100.75" H2446 77.0 12 H6494 17.42" 90 375" 11 409 375" 1007 312" 100.75" H2448 74.0 20 H6266 14.62" 70 312" 11 409 375" 1007 312" 100.75" H2448 74.0 20 H6494 17.42" 90 375" 11 409 375" 1007 312" 100.75" H2448 77.0 12 H6494 17.42" 90 375" 11 409 375" 1007 312" 100.75" H2448 74.0 20 H6494 17.42" 90 375" 11 409 375" 1007 312" 100.75" H2486 82.0 14 H6494 17.42" 90 375" 11 409 375" 1007 312" 117.25" H2487 144.0 144.0 144.0 144.0 144.0 144.0 144.0 144.0 144.0 144.0 144.0 144.0	H4833	72.0	22	H6851	14.37"	6/0 .281"	9	407 .312"	1006 .281"	83.40"
H4893 82.0 26 H6861 14.37" 60 281" 9 407 312" 1006 281" 07.0 281" 17.80" H4845 94.0 30 H6861 14.37" 60 281" 9 407 312" 1006 281" 105.0" H4847 94.0 36 H6863 15.62" 60 281" 10 407 312" 1006 281" 112.0" H4849 101.0 30 H6863 15.62" 60 281" 10 407 312" 1006 281" 112.0" H4851 120.0 28 H6860 16.01" 70 312" 9 409 375" 1007 312" 111.40" H4853 140.0 32 H6860 16.01" 70 312" 9 409 375" 1007 312" 111.40" H4854 140.0 28 H6860 16.01" 70 312" 9 409 375" 1007 312" 111.40" H4855 133.0 28 H6863 17.40" 70 312" 8 409 375" 1007 312" 111.40" H4854 34.0 8 H6265 14.62" 70 312" 8 409 375" 1006 281" 152.0" H2433 34.0 8 H6265 14.62" 70 312" 8 409 375" 1006 281" 72.80" H2437 41.0 10 H6266 14.62" 70 312" 8 409 375" 1006 281" 152.0" H2439 43.0 10 H6260 16.01" 70 312" 9 409 375" 1006 281" 81.00" H2441 66.0 11 H6434 17.42" 90 375" 11 409 375" 1007 312" 83.00" H2448 70.0 12 H6434 17.42" 90 375" 11 409 375" 1007 312" 83.00" H2448 70.0 12 H6434 17.42" 90 375" 11 409 375" 1007 312" 100.70" H2489 92.0 14 H6434 17.42" 90 375" 11 409 375" 1007 312" 100.70" H2489 92.0 14 H6434 17.42" 90 375" 11 409 375" 1007 312" 102.5" H2486 92.0 14 H6434 17.42" 90 375" 11 409 375" 1007 312" 102.5" H2486 92.0 14 H6434 17.42" 90 375" 11 409 375" 1007 312" 100.70" H2486 92.0 14 H6434 17.42" 90 375" 11 409 375" 1007 312" 102.5" H2486 92.0 14 H6434 17.42" 90 375" 11 409 375" 1007 312" 117.25" H2486 92.0 14 H6434 17.42" 90 375" 11 409 375" 1007 312" 114.60" H448	H4837	76.0	24	H6851	14.37"	6/0 .281"	9	407 .312"	1006 .281"	90.60"
H4841	H4838	88.0	24	H6853	15.62"	6/0 .281"	10	407 .312"	1006 .281"	90.60"
H4845 94.0 30	H4839	82.0	26	H6851	14.37"	6/0 .281"	9	407 .312"	1006 .281"	97.80"
H4847		88.0		H6851	14.37"					105.10"
H4849 101.0 30					14.37"	•				
H4851 120.0 28						•				
H4853 143.0 32						•	-			112.30"
H4855 133.0 28	-					•				
H2433 34.0 8 H6256 14.62" 7/0 312" 8 409 375" 1006 281" 72.80" H2437 41.0 10 H6256 14.62" 7/0 312" 8 409 375" 1006 281" 72.80" H2437 41.0 10 H6256 14.62" 7/0 312" 8 409 375" 1006 281" 72.80" H2439 43.0 10 H6256 14.62" 7/0 312" 8 409 375" 1006 281" 81.00" H2441 66.0 11 H6434 17.42" 9/0 375" 11 409 375" 1007 312" 9 300 375" 1007 312" 100.75" H2445 7/0 12 H6434 17.42" 9/0 375" 11 409 375" 1007 312" 100.75" H2448 7/0 13 H6434 17.42" 9/0 375" 11 409 375" 1007 312" 100.75" H2486 92.0 14 H6438 17.42" 9/0 375" 11 409 375" 1007 312" 100.25" H2486 92.0 14 H6438 19.50 9/0 375" 13 409 375" 1007 312" 117.25" H4412 74.0 20 H6256 14.62" 7/0 312" 8 409 375" 1007 312" 117.25" H4435 118.0 22 H6434 17.42" 9/0 375" 11 409 375" 1007 312" 100.75" H4448 144.0 26 H6434 17.42" 9/0 375" 11 409 375" 1007 312" 100.75" H4448 144.0 26 H6434 17.42" 9/0 375" 11 409 375" 1007 312" 100.75" H4448 144.0 28 H6434 17.42" 9/0 375" 11 409 375" 1007 312" 100.75" H4448 144.0 28 H6434 17.42" 9/0 375" 11 409 375" 1007 312" 100.75" H4466 168.0 28 H6434 17.42" 9/0 375" 11 409 375" 1007 312" 117.25" H2615 130.0 16 H6630 25.00" 9/0 375" 17 409 375" 1007 312" 117.25" H2615 130.0 16 H6630 25.00" 9/0 375" 17 409 375" 1007 312" 117.25" H2624 156.0 13 H6640 25.20" 11/0 437" 15 411 437" 1009 375" 104.70" H2633 192.0 14 H6650 34.40" 11/0 437" 15 411 437" 1009 375" 104.70" H2642 247.0 18 H6660 39.30" 14/0 531" 20 413 512" 1011 437" 155.50" H2648 373.0 16 H6660 39.30"										
H2433 34.0 8 H6256 14.62" 770 312" 8 409 375" 1006 281" 65.60" H2437 41.0 10 H6256 14.62" 770 312" 8 409 375" 1006 281" 72.60" H2439 43.0 10 H6256 14.62" 770 312" 9 409 375" 1006 281" 81.00" H2441 66.0 11 H6434 17.42" 90 375" 11 409 375" 1007 312" 93.00" H2445 70.0 12 H6434 17.42" 90 375" 11 409 375" 1007 312" 109.25" H2448 77.0 13 H6434 17.42" 90 375" 11 409 375" 1007 312" 109.25" H2448 77.0 13 H6434 17.42" 90 375" 11 409 375" 1007 312" 109.25" H2486 92.0 14 H6434 17.42" 90 375" 13 409 375" 1007 312" 117.25" H2486 92.0 14 H6434 17.42" 90 375" 13 409 375" 1007 312" 117.25" H2486 92.0 14 H6434 17.42" 90 375" 13 409 375" 1007 312" 117.25" H2486 92.0 14 H6434 17.42" 90 375" 13 409 375" 1007 312" 117.25" H2486 92.0 14 H6434 17.42" 90 375" 11 409 375" 1007 312" 117.25" H2486 92.0 14 H6434 17.42" 90 375" 11 409 375" 1007 312" 100.0" H4437 118.0 22 H6434 17.42" 90 375" 11 409 375" 1007 312" 30.00" H44481 144.0 26 H6434 17.42" 90 375" 11 409 375" 1007 312" 109.25" H44481 144.0 28 H6434 17.42" 90 375" 11 409 375" 1007 312" 109.25" H4486 188.0 28 H6438 19.5" 90 375" 13 409 375" 1007 312" 117.25" H2612 109.0 14 H6630 25.00" 90 375" 17 409 375" 1007 312" 117.25" H2627 180.0 15 H6640 28.20" 11/0 .437" 15 411 437" 1009 375" 134.70" H2628 277.0 15 H6660 34.40" 11/0 .437" 19 411 437" 1009 375" 134.70" H2629 375.0 13 H6660 39.30" 14/0 .531" 27 413 .512" 1011 437" 155.50" H2638 277.0 15 H6660 39.30" 14/0 .531" 27 413 .512" 1011 437" 165.5	H4855	133.0	28	H6863				409 .375"	1007 .312"	111.40"
H2435 39.0 9 H6256 14.62" 7/0 312" 8 409 375" 1006 281" 72.80" H2437 41.0 10 H6266 14.62" 7/0 312" 8 409 375" 1006 281" 81.00" H2439 43.0 10 H6260 16.01" 7/0 312" 9 409 375" 1006 281" 81.00" H2441 66.0 11 H6434 17.42" 90 375" 11 409 375" 1007 312" 93.00" H2448 77.0 12 H6434 17.42" 90 375" 11 409 375" 1007 312" 100.75" H2448 77.0 13 H6434 17.42" 910 375" 11 409 375" 1007 312" 109.25" H2452 83.0 14 H6434 17.42" 910 375" 11 409 375" 1007 312" 107.5" H2458 92.0 14 H6438 19.50 90 375" 13 409 375" 1007 312" 117.25" H2448 77.0 20 H6256 14.62" 7/0 312" 8 409 375" 1007 312" 117.25" H4435 118.0 22 H6434 17.42" 910 375" 11 409 375" 1007 312" 193.00" H4437 132.0 24 H6434 17.42" 910 375" 11 409 375" 1007 312" 100.75" H4486 168.0 28 H6434 17.42" 90 375" 11 409 375" 1007 312" 100.75" H4486 168.0 28 H6434 17.42" 90 375" 11 409 375" 1007 312" 100.75" H2612 109.0 14 H6630 25.00" 90 375" 11 409 375" 1007 312" 117.25" H2624 156.0 13 H6640 28.20" 11/0 437" 15 411 437" 1009 375" 117.30" H2623 192.0 14 H6650 34.40" 11/0 437" 15 411 437" 1009 375" 1047" H2636 207.0 15 H6660 39.30" 14/0 531" 20 413 512" 1011 437" 136.00" H2645 354.0 15 H6660 39.30" 14/0 531" 20 413 512" 1011 437" 135.50" H2646 354.0 15 H6660 39.30" 14/0 531" 27 413 512" 1011 437" 135.50" H2647 499.0 17 H6660 39.25" 8mm 17 411 437" 1009 375" 138.00" H2774 158.0 13 H6740 28.00" 10mm 17 411 437" 1009 375" 134.70" H2774 158.0 15 H6760 39.25" 10mm 17 411 437" 1009 375" 138.00"	110400	04.0	0	LIOOFO				400 075	1000 0011	05.00
H2437										
H2439										
H2441 66.0										
H2445 70.0 12										
H2448 77.0 13										
H2452 83.0						•				
H2486 92.0 14						<u> </u>				
H4412 74.0 20										
H4412 74.0 20	112-100	02.0		110-100				100 .070	1007 .012	117.20
H4435 118.0 22 H6434 17.42" 9/0 .375" 11 409 .375" 1007 .312" 93.00" H4437 132.0 24 H6434 17.42" 9/0 .375" 11 409 .375" 1007 .312" 100.75" H4448 144.0 26 H6434 17.42" 9/0 .375" 11 409 .375" 1007 .312" 100.75" H4461 154.0 28 H6434 17.42" 9/0 .375" 11 409 .375" 1007 .312" 117.25" H4466 168.0 28 H6438 19.75" 9/0 .375" 11 409 .375" 1007 .312" 117.25" H4486 168.0 28 H6438 19.75" 9/0 .375" 13 409 .375" 1007 .312" 117.25" H2612 109.0 14 H6630 25.00" 9/0 .375" 17 409 .375" 1007 .312" 117.25" H2613 130.0 16 H6630 25.00" 9/0 .375" 17 409 .375" 1007 .312" 118.60" H2624 156.0 13 H6640 28.20" 11/0 .437" 15 411 .437" 1009 .375" 117.30" H2627 180.0 15 H6640 28.20" 11/0 .437" 15 411 .437" 1009 .375" 134.70" H2633 192.0 14 H6650 34.40" 11/0 .437" 19 411 .437" 1009 .375" 134.70" H2636 207.0 15 H6650 34.40" 11/0 .437" 19 411 .437" 1009 .375" 134.70" H2642 247.0 18 H6650 34.40" 11/0 .437" 19 411 .437" 1009 .375" 136.00" H2645 354.0 15 H6660 39.30" 14/0 .531" 20 413 .512" 1011 .437" 148.50" H2657 419.0 17 H6660 39.30" 14/0 .531" 20 413 .512" 1011 .437" 155.0" H2657 419.0 17 H6660 51.50" 14/0 .531" 27 413 .512" 1011 .437" 157.50" H2672 489.0 17 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 165.50" H2675 516.0 14 H6730 26.25" 8mm 17 409 .375" 1007 .312" 157.50" H2672 489.0 17 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 165.50" H2724 158.0 13 H6740 28.00" 10mm 17 411 .437" 1009 .375" 138.90" H2724 158.0 13 H6740 28.00" 10mm 17 411 .437" 1009 .375" 138.90" H2733 175.0 14 H6750 33.75" 10mm 21 411 .437" 1009 .375" 138.90" H2734 195.0 15 H6760 39.2	H4412	74.0	20	H6256				409 .375"	1006 .281"	81.00"
H4448	H4435	118.0	22	H6434	17.42"	9/0 .375"	11	409 .375"	1007 .312"	93.00"
H4461 154.0 28	H4437	132.0	24	H6434	17.42"	9/0 .375"	11	409 .375"	1007 .312"	100.75"
H4486 168.0 28	H4448	144.0	26	H6434	17.42"	9/0 .375"	11	409 .375"	1007 .312"	109.25"
H2612 109.0	H4461	154.0	28	H6434	17.42"	9/0 .375"	11	409 .375"	1007 .312"	117.25"
H2612 109.0	H4486	168.0	28	H6438	19.75"	9/0 .375"	13	409 .375"	1007 .312"	117.25"
H2615 130.0 16					Glacier 2600	Twist Link O7	TR .			
H2624 156.0 13 H6640 28.20" 11/0 .437" 15 411 .437" 1009 .375" 117.30" H2627 180.0 15 H6640 28.20" 11/0 .437" 15 411 .437" 1009 .375" 134.70" H2633 192.0 14 H6650 34.40" 11/0 .437" 19 411 .437" 1009 .375" 126.00" H2636 207.0 15 H6650 34.40" 11/0 .437" 19 411 .437" 1009 .375" 134.70" H2642 247.0 18 H6650 34.40" 11/0 .437" 19 411 .437" 1009 .375" 134.70" H2645 354.0 15 H6660 39.30" 14/0 .531" 20 413 .512" 1011 .437" 193.575" 143.70" H2648 373.0 16 H6660 39.30" 14/0 .531" 20 413 .512" 1011 .437" 148.50" H2672 489.0 17 H6680 51.50" 14/0 .531" 27 413 .512"	H2612	109.0	14	H6630	25.00"			409 .375"		111.40"
H2627 180.0 15	H2615	130.0	16	H6630	25.00"	<u> </u>			1007 .312"	126.80"
H2633 192.0 14 H6650 34.40" 11/0 .437" 19 411 .437" 1009 .375" 126.00" H2636 207.0 15 H6650 34.40" 11/0 .437" 19 411 .437" 1009 .375" 134.70" H2642 247.0 18 H6650 34.40" 11/0 .437" 19 411 .437" 1009 .375" 134.70" H2645 354.0 15 H6660 39.30" 14/0 .531" 20 413 .512" 1011 .437" 139.50" H2648 373.0 16 H6660 39.30" 14/0 .531" 20 413 .512" 1011 .437" 145.50" H2657 419.0 17 H6680 51.50" 14/0 .531" 20 413 .512" 1011 .437" 157.50" H2672 489.0 17 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 157.50" H2675 516.0 18 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437"										
H2636 207.0 15 H6650 34.40" 11/0 .437" 19 411 .437" 1009 .375" 134.70" H2642 247.0 18 H6650 34.40" 11/0 .437" 19 411 .437" 1009 .375" 160.47" H2645 354.0 15 H6660 39.30" 14/0 .531" 20 413 .512" 1011 .437" 139.50" H2648 373.0 16 H6660 39.30" 14/0 .531" 20 413 .512" 1011 .437" 148.50" H2657 419.0 17 H6670 44.50" 14/0 .531" 23 413 .512" 1011 .437" 157.50" H2672 489.0 17 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 157.50" H2675 516.0 18 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 157.50" H2712 96.0 14 H6730 26.25" 8mm 17 409 .375" 1007 .312"										
H2642 247.0 18 H6650 34.40" 11/0 .437" 19 411 .437" 1009 .375" 160.47" H2645 354.0 15 H6660 39.30" 14/0 .531" 20 413 .512" 1011 .437" 139.50" H2648 373.0 16 H6660 39.30" 14/0 .531" 20 413 .512" 1011 .437" 148.50" H2657 419.0 17 H6670 44.50" 14/0 .531" 23 413 .512" 1011 .437" 157.50" H2672 489.0 17 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 157.50" H2675 516.0 18 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 157.50" H2712 96.0 14 H6730 26.25" 8m 17 409 .375" 1007 .312" 114.60" H2715 145.0 14 H6730 25.50" 10mm 15 411 .437" 1009 .375" 13										
H2645 354.0 15 H6660 39.30" 14/0 .531" 20 413 .512" 1011 .437" 139.50" H2648 373.0 16 H6660 39.30" 14/0 .531" 20 413 .512" 1011 .437" 148.50" H2657 419.0 17 H6670 44.50" 14/0 .531" 23 413 .512" 1011 .437" 157.50" H2672 489.0 17 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 157.50" H2675 516.0 18 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 157.50" H2675 516.0 18 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 157.50" H2712 96.0 14 H6730 26.25" 8mm 17 409 .375" 1007 .312" 114.60" H2715 145.0 14 H6730 25.50" 10mm 15 411 .437"										
H2648 373.0 16 H6660 39.30" 14/0 .531" 20 413 .512" 1011 .437" 148.50" H2657 419.0 17 H6670 44.50" 14/0 .531" 23 413 .512" 1011 .437" 157.50" H2672 489.0 17 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 157.50" H2675 516.0 18 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 157.50" Glacier 2700 Square Link OTR H2712 96.0 14 H6730 26.25" 8mm 17 409 .375" 1007 .312" 114.60" H2715 145.0 14 H6730 25.50" 10mm 15 411 .437" 1009 .375" 131.00" H2724 158.0 13 H6740 28.00" 10mm 17 411 .437" 1009 .375" 121.50" H2733 177.0 14 H6750 <						•				
H2657 419.0 17 H6670 44.50" 14/0 .531" 23 413 .512" 1011 .437" 157.50" H2672 489.0 17 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 157.50" H2675 516.0 18 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 166.50" Glacier 2700 Square Link OTR H2712 96.0 14 H6730 26.25" 8mm 17 409 .375" 1007 .312" 114.60" H2715 145.0 14 H6730 25.50" 10mm 15 411 .437" 1009 .375" 131.00" H2724 158.0 13 H6740 28.00" 10mm 17 411 .437" 1009 .375" 121.50" H2727 167.0 15 H6740 28.00" 10mm 17 411 .437" 1009 .375" 128.75" H2733 177.0 14 H6750 33.75" 10mm										
H2672 489.0 17 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 157.50" H2675 516.0 18 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 166.50" Glacier 2700 Square Link OTR H2712 96.0 14 H6730 26.25" 8mm 17 409 .375" 1007 .312" 114.60" H2715 145.0 14 H6730 25.50" 10mm 15 411 .437" 1009 .375" 131.00" H2724 158.0 13 H6740 28.00" 10mm 17 411 .437" 1009 .375" 121.50" H2727 167.0 15 H6740 28.00" 10mm 17 411 .437" 1009 .375" 138.90" H2733 177.0 14 H6750 33.75" 10mm 21 411 .437" 1009 .375" 128.75" H2742 232.0 18 H6750 33.75" 10mm 21										
H2675 516.0 18 H6680 51.50" 14/0 .531" 27 413 .512" 1011 .437" 166.50" Glacier 2700 Square Link OTR H2712 96.0 14 H6730 26.25" 8mm 17 409 .375" 1007 .312" 114.60" H2715 145.0 14 H6730 25.50" 10mm 15 411 .437" 1009 .375" 131.00" H2724 158.0 13 H6740 28.00" 10mm 17 411 .437" 1009 .375" 121.50" H2727 167.0 15 H6740 28.00" 10mm 17 411 .437" 1009 .375" 128.90" H2733 177.0 14 H6750 33.75" 10mm 21 411 .437" 1009 .375" 128.75" H2746 195.0 15 H6750 33.75" 10mm 21 411 .437" 1009 .375" 138.90" H2742 232.0 18 H6750 33.75" 10mm 21 <										
Glacier 2700 Square Link OTR H2712 96.0 14 H6730 26.25" 8mm 17 409 .375" 1007 .312" 114.60" H2715 145.0 14 H6730 25.50" 10mm 15 411 .437" 1009 .375" 131.00" H2724 158.0 13 H6740 28.00" 10mm 17 411 .437" 1009 .375" 121.50" H2727 167.0 15 H6740 28.00" 10mm 17 411 .437" 1009 .375" 138.90" H2733 177.0 14 H6750 33.75" 10mm 21 411 .437" 1009 .375" 128.75" H2736 195.0 15 H6750 33.75" 10mm 21 411 .437" 1009 .375" 138.90" H2742 232.0 18 H6750 33.75" 10mm 21 411 .437" 1009 .375" 164.90" H2745 300.0 15 H6760 39.25" 12mm 19 411 .437"										
H2712 96.0 14 H6730 26.25" 8mm 17 409 .375" 1007 .312" 114.60" H2715 145.0 14 H6730 25.50" 10mm 15 411 .437" 1009 .375" 131.00" H2724 158.0 13 H6740 28.00" 10mm 17 411 .437" 1009 .375" 121.50" H2727 167.0 15 H6740 28.00" 10mm 17 411 .437" 1009 .375" 138.90" H2733 177.0 14 H6750 33.75" 10mm 21 411 .437" 1009 .375" 128.75" H2736 195.0 15 H6750 33.75" 10mm 21 411 .437" 1009 .375" 138.90" H2742 232.0 18 H6750 33.75" 10mm 21 411 .437" 1009 .375" 164.90" H2745 300.0 15 H6760 39.25" 12mm 19 411 .437" 1011 .437" 147.70"	112070	010.0	10	110000		•		110 .012	1011 .107	100.00
H2715 145.0 14 H6730 25.50" 10mm 15 411 .437" 1009 .375" 131.00" H2724 158.0 13 H6740 28.00" 10mm 17 411 .437" 1009 .375" 121.50" H2727 167.0 15 H6740 28.00" 10mm 17 411 .437" 1009 .375" 138.90" H2733 177.0 14 H6750 33.75" 10mm 21 411 .437" 1009 .375" 128.75" H2736 195.0 15 H6750 33.75" 10mm 21 411 .437" 1009 .375" 138.90" H2742 232.0 18 H6750 33.75" 10mm 21 411 .437" 1009 .375" 164.90" H2745 300.0 15 H6760 39.25" 12mm 19 411 .437" 1011 .437" 147.70" H2748 </th <th>H2712</th> <th>96.0</th> <th>14</th> <th>H6730</th> <th></th> <th>•</th> <th></th> <th>409 .375"</th> <th>1007 .312"</th> <th>114.60"</th>	H2712	96.0	14	H6730		•		409 .375"	1007 .312"	114.60"
H2724 158.0 13 H6740 28.00" 10mm 17 411 .437" 1009 .375" 121.50" H2727 167.0 15 H6740 28.00" 10mm 17 411 .437" 1009 .375" 138.90" H2733 177.0 14 H6750 33.75" 10mm 21 411 .437" 1009 .375" 128.75" H2736 195.0 15 H6750 33.75" 10mm 21 411 .437" 1009 .375" 138.90" H2742 232.0 18 H6750 33.75" 10mm 21 411 .437" 1009 .375" 138.90" H2745 300.0 15 H6760 39.25" 12mm 19 411 .437" 1011 .437" 147.70" H2748 298.0 16 H6760 39.25" 12mm 19 411 .437" 1011 .437" 152.70" H2754 351.0 19 H6760 39.25" 12mm 19 411 .437" 1011 .437" 179.70"		145.0		H6730	25.50"	10mm		411 .437"	1009 .375"	131.00"
H2727 167.0 15 H6740 28.00" 10mm 17 411 .437" 1009 .375" 138.90" H2733 177.0 14 H6750 33.75" 10mm 21 411 .437" 1009 .375" 128.75" H2736 195.0 15 H6750 33.75" 10mm 21 411 .437" 1009 .375" 138.90" H2742 232.0 18 H6750 33.75" 10mm 21 411 .437" 1009 .375" 164.90" H2745 300.0 15 H6760 39.25" 12mm 19 411 .437" 1011 .437" 147.70" H2748 298.0 16 H6760 39.25" 12mm 19 411 .437" 1011 .437" 152.70" H2754 351.0 19 H6760 39.25" 12mm 19 411 .437" 1011 .437" 179.70"										
H2733 177.0 14 H6750 33.75" 10mm 21 411 .437" 1009 .375" 128.75" H2736 195.0 15 H6750 33.75" 10mm 21 411 .437" 1009 .375" 138.90" H2742 232.0 18 H6750 33.75" 10mm 21 411 .437" 1009 .375" 164.90" H2745 300.0 15 H6760 39.25" 12mm 19 411 .437" 1011 .437" 147.70" H2748 298.0 16 H6760 39.25" 12mm 19 411 .437" 1011 .437" 152.70" H2754 351.0 19 H6760 39.25" 12mm 19 411 .437" 1011 .437" 179.70"				H6740		10mm		411 .437"		
H2742 232.0 18 H6750 33.75" 10mm 21 411 .437" 1009 .375" 164.90" H2745 300.0 15 H6760 39.25" 12mm 19 411 .437" 1011 .437" 147.70" H2748 298.0 16 H6760 39.25" 12mm 19 411 .437" 1011 .437" 152.70" H2754 351.0 19 H6760 39.25" 12mm 19 411 .437" 1011 .437" 179.70"	H2733	177.0	14	H6750	33.75"		21	411 .437"	1009 .375"	128.75"
H2745 300.0 15 H6760 39.25" 12mm 19 411 .437" 1011 .437" 147.70" H2748 298.0 16 H6760 39.25" 12mm 19 411 .437" 1011 .437" 152.70" H2754 351.0 19 H6760 39.25" 12mm 19 411 .437" 1011 .437" 179.70"	H2736	195.0	15	H6750	33.75"	10mm	21	411 .437"	1009 .375"	138.90"
H2748 298.0 16 H6760 39.25" 12mm 19 411 .437" 1011 .437" 152.70" H2754 351.0 19 H6760 39.25" 12mm 19 411 .437" 1011 .437" 179.70"	H2742	232.0	18	H6750	33.75"	10mm	21	411 .437"	1009 .375"	164.90"
H2754 351.0 19 H6760 39.25" 12mm 19 411 .437" 1011 .437" 179.70"	H2745	300.0	15	H6760	39.25"	12mm	19	411 .437"	1011 .437"	147.70"
		298.0		H6760		12mm				152.70"
H2757 346.0 17 H6770 44.75" 12mm 23 411 .437" 1011 .437" 161.70"										179.70"
	H2757	346.0	17	H6770	44.75"	12mm	23	411 .437"	1011 .437"	161.70"



Stock No.	Weight	Cross Chain		Cross Chain	Cross Chain	Links Per	Cross Chain Hook	Side Chain	Side Chain
	Per Pair	Per 1/2 Pair	Stock No.	Length w/Hooks	Wire Dia.	Cross Chain	Stock No.& Dia.	Stock No.& Dia.	Length
110700	050.0	10	110770	Glacier 2700 S			444 40711	4044 40711	470.70
H2760	356.0	18	H6770	44.75"	12mm	23	411 .437"	1011 .437"	170.70"
H2763 H2772	370.0	19 17	H6770	44.75"	12mm	23 27	411 .437"	1011 .437" 1011 .437"	182.00"
H2775	403.0 427.0	18	H6780 H6780	50.25" 50.25"	12mm 12mm	27	411 .437"	1011 .437" 1011 .437"	161.70" 170.70"
112775	421.0	10	110700		00 V-Bar OTR		411 .437	1011 .457	170.70
H2912	109.0	14	H6930	25.00"	9/0 .375"	17	409 .375"	1007 .312"	111.40"
H2915	130.0	16	H6930	25.00"	9/0 .375"	17	409 .375"	1007 .312"	126.80"
H2924	156.0	13	H6940	28.20"	11/0 .437"	15	411 .433"	1009 .375"	117.30"
H2927	180.0	15	H6940	28.20"	11/0 .437"	15	411 .433"	1009 .375"	134.70"
				Glacier 0800 T	wist Link Tra				
H0822	75.0	11	H6434	17.36"	9/0 .375"	11	409 .375"	1007 .312"	88.40"
H0829	72.0	9	H6434	17.36"	9/0 .375"	11	409 .375"	1007 .312"	73.00"
H0831	68.0	10	H6445	21.14"	9/0 .375"	14	409 .375"	1007 .312"	80.70"
H0832	75.0	12	H6434	17.36"	9/0 .375"	11	409 .375"	1007 .312"	96.10"
H0834	74.0	11	H6445	21.14"	9/0 .375"	14	409 .375"	1007 .312"	88.40"
H0836	84.0	12	H6445	21.14"	9/0 .375"	14	409 .375"	1007 .312"	96.10"
H0838	104.0	14	H6445	21.14"	9/0 .375"	14	409 .375"	1007 .312"	111.40"
H0846	120.0	17	H6445	21.14"	9/0 .375"	14	409 .375"	1007 .312"	134.50"
H0850	82.0	10	H7420	23.66"	9/0 .375"	16	409 .375"	1007 .312"	80.70"
H0852	100.0	13	H6445	21.14"	9/0 .375"	14	409 .375"	1007 .312"	103.70"
H0856	105.0	15	H6445	21.14"	9/0 .375"	14	409 .375"	1007 .312"	119.10"
H0858	116.0	14	H7420	23.66"	9/0 .375"	16	409 .375"	1007 .312"	111.40"
H0859	118.0	15	H7420	23.66"	9/0 .375"	16	409 .375"	1007 .312"	119.10"
H0862	138.0	18	H6445	21.14"	9/0 .375"	14	409 .375"	1007 .312"	142.20"
H0866	145.0	19	H7420	23.66"	9/0 .375"	16	409 .375"	1007 .312"	149.80"
H0869	130.0	16	H7420	23.66"	9/0 .375"	16	409 .375"	1007 .312"	126.80"
H0871	155.0	20	H7420	23.66"	9/0 .375"	16	409 .375"	1007 .312"	157.50"
H0874	130.0	15	H7426	27.44"	9/0 .375"	19	409 .375"	1007 .312"	119.10"
H0876	150.0	16	H7426	27.44"	9/0 .375"	19	409 .375"	1007 .312"	126.80"
H0877	156.0	17	H7426	27.44"	9/0 .375"	19	409 .375"	1007 .312"	134.50"
H0879	162.0	18	H7426	27.44"	9/0 .375"	19	409 .375"	1007 .312"	142.20"
H0880	180.0	20 10	H7426	27.44"	9/0 .375"	19	409 .375"	1007 .312"	157.50" 92.20"
H0881 H0883	134.0 178.0	13	H9562 H9562	31.29" 31.29"	11/0 .437"	17 17	411 .437"	1009 .375" 1009 .375"	117.30"
H0884	187.0	14	H9562	31.29"	11/0 .437"	17	411 .437"	1009 .375"	126.00"
H0885	211.0	15	H9562	31.29"	11/0 .437"	17	411 .437"	1009 .375"	134.70"
H0887	214.0	16	H9562	31.29"	11/0 .437"	17	411 .437"	1009 .375"	143.40"
H0889	238.0	17	H9562	31.29"	11/0 .437"	17	411 .437"	1009 .375"	152.00"
H0890	290.0	17	H6650	34.42"	11/0 .437"	19	411 .437"	1009 .375"	152.00"
H0891	224.0	14	H9567	39.10"	11/0 .437"	22	411 .437"	1009 .375"	126.00"
H0892	255.0	18	H6650	34.42"	11/0 .437"	19	411 .437"	1009 .375"	160.70"
H0893	252.0	16	H9567	39.10"	11/0 .437"	22	411 .437"	1009 .375"	143.40"
H0894	244.0	19	H9562	31.29"	11/0 .437"	17	411 .437"	1009 .375"	169.40"
H0895	261.0	17	H9567	39.10"	11/0 .437"	22	411 .437"	1009 .375"	152.00"
			G	lacier 200 DUO "F	l" Square Lin	k Tractor			
H214SL	97.0	8	H292	18.85"	8 mm	13	409 .375"	1007 .312"	114.80"
H218SL	120.0	10	H292	18.85"	8 mm	13	409 .375"	1007 .312"	142.50"
H224SL	131.0	11	H292	18.85"	8 mm	13	409 .375"	1007 .312"	153.00"
H225SL	74.0	6	H292	18.85"	8 mm	13	409 .375"	1007 .312"	91.40"
H227SL	154.0	13	H292	18.85"	8 mm	13	409 .375"	1007 .312"	178.60"
H229SL	109.0	9	H292	18.85"	8 mm	13	409 .375"	1007 .312"	129.70"
H232SL	143.0	12	H292	18.85"	8 mm	13	409 .375"	1007 .312"	168.00"
H236SL	143.0	14	H292	18.85"	8 mm	13	411 .406"	1007 .312"	166.00"
H240SL	120.0	9	H295	23.58"	8 mm	17	409 .375"	1007 .312"	127.60"
H242SL	140.0	11	H294	21.22"	8 mm	15	409 .375"	1007 .312"	155.20"
H246SL	153.0	12	H294	21.22"	8 mm	15	409 .375"	1007 .312"	168.00"
H247SL	165.0	13	H294	21.22"	8 mm	15	409 .375"	1007 .312"	180.80"



Chain Specifications



	Weight	Cross Chain	Cross Chain	Cross Chain	Cross Chain	Links Per	Cross Chain Hook	Side Chain	Side Chain
Stock No.	Per Pair	Per 1/2 Pair		Length w/Hooks	Wire Dia.	Cross Chain	Stock No.& Dia.	Stock No.& Dia.	Length
				lacier 200 DUO "F	l" Square Lini	k Tractor			
H250SL	135.0	10	H295	23.58"	8 mm	17	409 .375"	1007 .312"	140.30"
H252SL	148.0	11	H295	23.58"	8 mm	17	409 .375"	1007 .312"	153.00"
H254SL	171.0	12	H296	24.95"	8 mm	19	409 .375"	1007 .312"	165.80"
H255SL	185.0	13	H296	24.95"	8 mm	19	409 .375"	1007 .312"	180.70"
H256SL	199.0	14	H296	24.95"	8 mm	19	409 .375"	1007 .312"	193.50"
H259SL	213.0	15	H296	24.96"	8 mm	19	409 .375"	1007 .312"	206.00"
H260SL	143.0	10	H296	24.95"	8 mm	19	409 .375"	1007 .312"	140.30"
H262SL	144.0	10	H296	24.95"	8 mm	19	409 .375"	1007 .312"	142.50"
H263SL	116.0	8	H296	24.95"	8 mm	19	409 .375"	1007 .312"	117.00"
H264SL	113.0	7	H298	30.67"	8 mm	23	409 .375"	1007 .312"	104.20"
H266SL	158.0	11	H296	24.95"	8 mm	19	409 .375"	1007 .312"	155.30"
H268SL	144.0	9	H298	30.67"	8 mm	23	409 .375"	1007 .312"	128.50"
H270SL	169.0	12	H296	24.95"	8 mm	19	409 .375"	1007 .312"	168.00"
H271SL	165.0	10	H298	30.67"	8 mm	23	409 .375"	1007 .312"	142.50"
H272SL	190.0	12	H298	30.67"	8 mm	23	409 .375"	1007 .312"	168.00"
H273SL	175.0	11	H298	30.67"	8 mm	23	409 .375"	1007 .312"	155.30"
H275SL	162.0	8	H299	35.39"	8 mm	27	409 .375"	1007 .312"	114.50"
H276SL	225.0	13	H299	35.39"	8 mm	27	409 .375"	1007 .312"	178.60"
H277SL	221.0	14	H298	30.67"	8 mm	23	409 .375"	1007 .312"	193.60"
H280SL	184.0	10	H293	40.55"	8 mm	29	409 .375"	1007 .312"	143.50"
				Glacier \	/-Bar ATV				
ATV610	26.0	15	H6821	13.12"	4/0 .324"	10	405 .250"	1004 .219"	50.04"
ATV611	29.0	17	H6821	13.12"	4/0 .324"	10	405 .250"	1004 .219"	55.60"
ATV612	33.0	19	H6821	13.12"	4/0 .324"	10	405 .250"	1004 .219"	61.16"
ATV615	28.0	13	H6823	16.12"	4/0 .324"	13	405 .250"	1004 .219"	44.48"
ATV618	39.0	19	H6823	16.12"	4/0 .324"	13	405 .250"	1004 .219"	61.16"
ATV620	37.0	15	H6827	20.12"	4/0 .324"	17	405 .250"	1004 .219"	50.04"
				Glacier Twist Lin	k Small Equi _l	oment			
SE1301	11.0	13	N/A	8.76"	.207"	6	.207"	1001 .177"	37.50"
SE1308	19.0	17	N/A	12.02"	.207"	9	.207"	1002 .193"	50.50"
SE3300	12.0	13	N/A	10.18"	.207"	7	.207"	1001 .177"	38.80"
SE3301	3.0	9	N/A	5.48"	.146"	6	.155"	1000 .118"	22.20"
SE3302	4.0	13	N/A	6.06"	.146"	7	.155"	1000 .118"	31.10"
SE3303	16.0	15	N/A	10.18"	.207"	7	.207"	1001 .177"	46.70"
SE3305	16.0	13	N/A	14.78"	.207"	12	.207"	1002 .193"	37.60"
SE3307	15.0	13	N/A	12.94"	.207"	10	.207"	1002 .193"	38.90"
SE3308	3.0	12	N/A	6.06"	.146"	7	.155"	1000 .118"	27.80"
SE3312	14.0	14	N/A	11.52"	.207"	9	.207"	1002 .193"	44.10"
SE4300	22.0	20	N/A	12.02"	.207"	9	.207"	1002 .193"	57.00"
SE5307	25.0	20	N/A	14.28"	.207"	12	.207"	1002 .193"	57.00"
SE5308	30.0	22	N/A	16.62"	.207"	14	.207"	1002 .193"	64.80"
SE5313	19.0	20	N/A	11.10"	.207"	8	.207"	1001 .177"	57.50"
SE7106	3.0	10	N/A	6.06"	.146"	7	.155"	1000 .118"	24.40"
SE7129	6.0	11	N/A	7.26"	.177"	7	.207"	1001 .177"	33.00"
SE7145	10.0	16	N/A	14.78"	.207"	12	.207"	1002 .193"	46.70"
	200		1/2/	N.	100			= 9	1000







pewagchain.com facebook.com/pewagUSA sales@pewagchain.com



USA Manufacturing

pewag Traction Chain, Inc. 190 Greenhorn Drive Pueblo, CO 81004

Canada Headquarters

pewag Canada, Inc. 3600 B Laird Road Mississauga, ON L5L 6A7 Toll Free: (888) 598-0626 Fax: (289) 201-0075



Traction Headquarters

pewag, Inc. 3825 Cincinnati Avenue, Suite D Rocklin, CA 95765 Toll Free: (800) 445-2895 Fax: (916) 408-0575

Corporate Headquarters

pewag, Inc. 600 West Crossroads Parkway Bolingbrook, IL 60440 Toll Free: (800) 526-3924 Fax: (630) 759-0788



Satellite Warehouses

- Denver, CO
- Reno, NV
- Portland, OR
- · Calgary, AB



Catalog No. 816

Distributed By:



youtube.com/pewaggroup

