

INDEX	
Hallmark/ Terms	3
Policy	4 5 6
Applications Packaging/ QR Codes	5
Fackaging/ QR Codes	0
Welded Chain	7-25
Overhead Lifting - G100 & G80	
Cargo Control	
Transport - Grade 70 High Test - Grade 43	19
Proof Coil - Grade 30	20
Machine	21-22 23
Coil	23 24
Passing Link	25
Lockdown	25
Weldless Chain Decorator Chain	26-28
Lock Link Chain	26
Steel Sash Chain	26 26
Plumber's Chain	27
Single Jack	27
Double Loop	28
Double Jack	28
Accessories	29-38
Aircraft Cable	29
Aircraft Cable Rope Clips	29 29
Aircraft Cable Rope Clips Thimbles	29 29 29
Aircraft Cable Rope Clips Thimbles Hooks	29 29 29 30-31
Aircraft Cable Rope Clips Thimbles Hooks Snap Links	29 29 29 30-31 32
Aircraft Cable Rope Clips Thimbles Hooks Snap Links Quick Links	29 29 29 30-31 32 32
Aircraft Cable Rope Clips Thimbles Hooks Snap Links Quick Links Lap Links	29 29 29 30-31 32
Aircraft Cable Rope Clips Thimbles Hooks Snap Links Quick Links	29 29 29 30-31 32 32 32
Aircraft Cable Rope Clips Thimbles Hooks Snap Links Quick Links Lap Links Connecting Links Cold Shuts Double Clevis	29 29 30-31 32 32 32 32 33 33
Aircraft Cable Rope Clips Thimbles Hooks Snap Links Quick Links Lap Links Connecting Links Cold Shuts	29 29 30-31 32 32 32 32 33 33 33
Aircraft Cable Rope Clips Thimbles Hooks Snap Links Quick Links Lap Links Connecting Links Cold Shuts Double Clevis Screw Pin Anchor Shackle	29 29 30-31 32 32 32 32 33 33 33 33
Aircraft Cable Rope Clips Thimbles Hooks Snap Links Quick Links Lap Links Connecting Links Cold Shuts Double Clevis Screw Pin Anchor Shackle Rings Pulleys	29 29 30-31 32 32 32 32 33 33 33 33
Aircraft Cable Rope Clips Thimbles Hooks Snap Links Quick Links Lap Links Connecting Links Cold Shuts Double Clevis Screw Pin Anchor Shackle	29 29 30-31 32 32 32 32 33 33 33 33
Aircraft Cable Rope Clips Thimbles Hooks Snap Links Quick Links Lap Links Connecting Links Cold Shuts Double Clevis Screw Pin Anchor Shackle Rings Pulleys Snaps	29 29 29 30-31 32 32 32 32 33 33 33 34 35-38
Aircraft Cable Rope Clips Thimbles Hooks Snap Links Quick Links Lap Links Connecting Links Cold Shuts Double Clevis Screw Pin Anchor Shackle Rings Pulleys	29 29 30-31 32 32 32 32 33 33 33 33
Aircraft Cable Rope Clips Thimbles Hooks Snap Links Quick Links Lap Links Connecting Links Cold Shuts Double Clevis Screw Pin Anchor Shackle Rings Pulleys Snaps Assemblies	29 29 29 30-31 32 32 32 32 33 33 33 34 35-38
Aircraft Cable Rope Clips Thimbles Hooks Snap Links Quick Links Lap Links Connecting Links Cold Shuts Double Clevis Screw Pin Anchor Shackle Rings Pulleys Snaps Assemblies Trailer Chains	29 29 29 30-31 32 32 32 32 33 33 34 35-38 39-40 39 40
Aircraft Cable Rope Clips Thimbles Hooks Snap Links Quick Links Lap Links Connecting Links Cold Shuts Double Clevis Screw Pin Anchor Shackle Rings Pulleys Snaps Assemblies Trailer Chains Door Hold Backs Anchor Lead Chain Mine Hanger Chain	29 29 29 30-31 32 32 32 32 33 33 34 35-38 39-40 40 40
Aircraft Cable Rope Clips Thimbles Hooks Snap Links Quick Links Lap Links Connecting Links Cold Shuts Double Clevis Screw Pin Anchor Shackle Rings Pulleys Snaps Assemblies Trailer Chains Door Hold Backs Anchor Lead Chain Mine Hanger Chain Porch Swing Assemblies	29 29 29 30-31 32 32 32 32 33 33 33 34 35-38 39-40 40 40
Aircraft Cable Rope Clips Thimbles Hooks Snap Links Quick Links Lap Links Connecting Links Cold Shuts Double Clevis Screw Pin Anchor Shackle Rings Pulleys Snaps Assemblies Trailer Chains Door Hold Backs Anchor Lead Chain Mine Hanger Chain	29 29 29 30-31 32 32 32 32 33 33 33 34 35-38 39-40 40 40

Tow & Binder Rack

Free Standing Rack

Half Drum Rack

Gondola Inserts

Templates

Cutter

Chain of Events

Laclede Chain Manufacturing Company has origins dating back to 1854, making us the oldest domestic chain manufacturer. We started business as a blacksmith shop in St. Louis, Missouri, manufacturing wagon hardware for the wagon trains heading west. Most significantly we produced breast chain, trace chain, and anti-spreader chains to support wagons under load. This chain was made, as it is today, from drawn rod or wire, the difference being that it was all formed with a blacksmith's hammer and individually welded and joined over a hearth and bellows. By the 1890's, the company grew into an industrial concern selling chain and hardware on a national basis.

In the early 1920's we purchased the new electric forming and welding machines from Europe. These machines were later reverse engineered and the company built numerous machines itself. By 1976 the company operated two chain manufacturing plants, one in St. Louis, and the other in Maryville, Missouri in the northwest corner of the state. In 1983 and 1984 the company began to look at the cost of maintaining a two-plant operation and examining ways to produce higher quality products with the best cost structure. This led to a 30,000 square foot addition at the more modern Maryville facility.

In 1984 we were purchased by Laclede Steel Company of St. Louis from whom we take our name. Between 1987 and 1997 we purchased state of the art chain manufacturing equipment adding over 20,000 pounds of additional capacity. In 1988 we took occupancy of another 30,000 square foot plant addition and installed modern continuous heat treat equipment allowing us to produce a high quality Grade 80 alloy chain. In 1996 the demands for inventory and shorter lead times led to the addition of Laclede's Chain's 75,000 square foot warehouse and distribution center in Maryville.

The company was purchased in April of 2010 by the long term President and CEO, Jim Riley, along with long time General Manager, Steve Heuett, and the Kansas City, Missouri based C3 Capital Partners. Laclede Chain is poised to continue its long tradition of fine quality manufacturing and distribution supply to the chain market. During its long history Laclede Chain has developed from a small blacksmith's shop to a major manufacturing company with over 300,000 square feet of manufacturing and distribution space. In September of 2011, Laclede expanded its manufacturing capacities by purchasing a building in Vicksburg, MS. With an additional 92,000 square feet for manufacturing and distribution, Laclede is now also located in the southeast. 2012 marks over 158 years of chain making experience for Laclede.



Maryville, MO

41

41

41

42

42



Vancouver, WA



Vicksburg, MS

plant tour



St. Louis, MO headquarters



The Chain Identifier (Laclede's Hallmark)

You are using Laclede's high quality domestic product when you see the "L." Our chain is hallmarked (embossed) with a "L" and the grade of chain on every 6th link.



The "L" represents Laclede's commitment to quality, strength, and service. Laclede has been in business since 1854 and continues to make a high quality USA product.

The trace code provides information about the manufacturing history of the chain as well as the origin of the steel. The code is a combination of letters and or numbers located on G100, G80, and G70 chain. These grades are all heat treated. (A process that involves heating chain to extreme temperatures to harden the material to improve the metallurgical and tensile properties of the chain.)

Terms

Grade of Chain: NACM (National Association of Chain Manufacturers & ASTM (American Society for Test Materials) classify chains in various grades. The higher the grade, the higher the working load limit for the same size of chain.

Working Load Limit (WLL): (rated capacity) is the maximum working load that should be applied in direct tension to an undamaged straight length of chain.

Proof Test: (manufacturing test force) is a term designating the minimum tensile force which has been applied to a chain under a constantly increasing force in direct tension during the manufacturing process. These loads are manufacturing integrity tests and shall not be used as criteria for service or design purpose.

Minimum Breaking Force: the minimum force at which the chain during manufacture has been found by testing to break when a constantly increasing force is applied in direct tension. Breaking force values are not guarantees that all chain segments will endure these loads. This test is a manufacturer's attribute acceptance test and SHALL NOT be used as criteria for service and design purpose.

Overhead Lifting: the process of lifting that would elevate a freely suspended load to such a position that dropping a load would present a possibility of bodily injury or property damage.

Policy

This Catalog replaces previous catalogs issued by Laclede Chain Mfg. Company LLC. Prices, specifications, and availability are subject to change without notice, with prices in effect at the time of order. Terms: Net 30 Days. Freight: F.O.B Shipping point, Freight Prepaid and Allowed at Lowest Published Tariff Rates on shipments of 1,000 lbs or more. Less than 1,000 lbs., F.O.B. Shipping Point. Welded chain dimensions +/- 2%. Our chain is produced to ASTM and NACM specifications except some link dimensions are unique for specific applications (long link proof coil) as shown in the Laclede tables. Minimum order: net \$100, all items

Limited Warranty/ Condition of Sale

- 1.) If Buyer shall fail to comply with any provision or shall fail to make payments in accordance with the terms of this contract or of any other contract between Buyer and Seller. Seller may at its option defer shipments or, without waiving any other rights it may have, terminate this contract. All deliveries shall be subject to the approval of Seller's Credit Department. Seller reserves the right before making any delivery to require payment in cash or security for payment: and if Buyer fails to comply with such requirement, Seller may terminate this contract.
- 2.) Title to the products sold hereunder shall pass to the carrier at the point of shipment. Neither Buyer nor the consignee shall have the right to divert or reconsign such shipment to any destination other than specified in the bill of landing without permission of Seller in any case where freight rates are used in determining prices. Unless otherwise agreed Seller reserves the right to select the mode of transportation.
- 3.) Seller shall not be responsible for the results of any technical advice in connection with the design, installation, or use of the products sold hereunder.
- 4.) If the Buyer terminates this contract before it is fully performed by the Seller, the Seller shall have all rights and remedies provided by law.
- 5.) Failure of either party to enforce any right hereunder shall not waive any right in the respect of other or future occurrences.
- 6.) Unless otherwise specified and agreed upon, all materials shall be furnished subject to the Seller's practices tolerances and variations. The Seller reserves the privilege of shipping overages or underarms of weight, length, size and/or quantity in accordance with such of the Seller's standard practices may be applicable to the material to be furnished on account of this order.
- 7.) Changes in specifications are subject to approval of Seller: requests for such approval are to be furnished at least 30 days before scheduled date of shipment.
- 8.) In addition to the prices stated herein, Buyer agrees to pay the Seller the amount which, with respect to any undeliverable portion of this contract, the Seller is required to pay the Federal Government or to any State, or is required to assume, an account of legislation or administrative orders not now existing.
- 9.) In addition to the price stated herein, Buyer agrees to pay to the Seller interest on account past due at 1.50% per month or the maximum allowable interest rate by applicable law, whichever is lower; all collection costs including attorney's fees, court costs, and other costs involved in the collection of any accounts past due.
- 10.) Deliveries are subject to delay an account of labor disputes, floods, fires, marine disasters, failure of transportation facilities, war, or laws, rules, regulations or orders of any Government, or any other cause whatsoever beyond Seller's control subjects deliveries under this contract to a similar delay.
- 11.) Default, delay, or defect in any one or more deliveries shall not affect the balance of this contract.
- 12.) SELLER WARRANTS THE GOODS COVERED BY THIS ORDER TO BE MERCHANTABLE. BUYER AND SELLER AGREE THAT NO WARRANTIES AS TO FITNESS FOR ANY SPECIFIC PURPOSE, APPLICATION, OR USE OR ANY OTHER WARRANTIES EXPRESS OR IMPLIED HAVE BEEN MADE OR SHALL APPLY. Seller shall not be liable for any special or consequential damages for breach of warranty, whether express or implied, including without limitation any expense of the use, handling, or sale of defective products. Seller's sole liability and Buyer's exclusive remedy for breach of any warranty, being expressly limited at Seller's option, to the repair of defective products or the replacement thereof at the original f.o.b. point or the repayment of the purchase price. Any claim for breach of warranty shall be deemed waived unless Buyer shall give Seller written notice of such a claim promptly after delivery of products and in no event later than 60 days after delivery and shall give Seller reasonable opportunity to investigate such claim and inspect the products. Replacement of defective products or repayment of the purchase price shall be made upon return thereof (or such other disposition as designated by Seller) after inspection by Seller and Buyer's compliance with written shipping instructions from Seller.

The giving of or failure to give any advice or recommendation by Seller shall not constitute any warranty by or impose any liability upon Seller. BUYER AFFIRMS THAT HE HAS NOT RELIED ON SELLER'S SKILL AND JUDGEMENT TO SELECT OR FURNISH GOODS SUITABLE FOR ANY PARTICULAR PURPOSE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND DESCRIPTION ON THE FACE THEREOF.

- 13.) This contract expresses the entire agreement between the parties and any changes hereof must be in writing. The provisions hereof shall control in the event of any conflict between the terms hereof and any other terms whether set forth orally or in writing in any communication between the parties.
- 14. THE PRICES HEREIN NAMED OR HERETOFORE QUOTED ARE SUBJECT TO ADJUSTMENT TO THE SELLER'S PRICES IN EFFECT AT THE TIME OF SHIPMENT. THEY SHALL NOT EXCEED THE MAXIMUM PRICES ALLOWED BY GOVERNMENTAL AUTHORITY IN EFFECT AT THE TIME OF SHIPMENT.
- 15.) All sales are subject to all applicable state and local taxes.

Laclede Chain warrants to the original purchaser of its products that, should such products prove defective by reason of improper workmanship and/or material, for a period of ninety (90) days from the date of original retail purchase, Laclede Chain will repair or replace, at its option, any defective part. To obtain warranty service, the consumer must deliver the product to the authorized Laclede Chain dealer from which the product was purchased. Shipping expenses are the purchaser's responsibility. Proof of Purchase is required when requesting warranty service. Purchaser must present the sales receipt or other document which establishes proof of purchase.

Warning

Chains produced from low carbon steel are not to be used for overhead lifting purposes or where failure of the chain is likely to cause injury to person or property. Chain is suitable for ordinary purposes such as towing, fencing, security barriers or other general purposes where chain of high tensile strength is not required. Only chains made from alloy steel, Grade 80 or Grade 100, so designed and certified, should ever be used for overhead lifting purposes.

Laclede snaps and pulleys are not to be used where safety is a factor. Snaps and pulleys are designed for general purpose use and should not be used for lifting or hoisting purposes or where failure of this product is likely to cause injury to person or property.

Applications



Alloy: Grade 100 & 80 chain is made from alloy steel and then heat treated. Only Grade 100 & 80 Alloy Chain should be used for overhead lifting. Overhead lifting, tow & binder chain. Finish: G100 Grey armour G80 Black armour



Transport: Grade 70 is a high quality, high strength heat treated chain that is becoming the standard for load securement. Grade 70 or transport offers greater hardness and ultimate durability. Primarily used as tow and binder chain in agriculture, construction, industrial, trucking, and forestry.

Finish: Gold Chromate



High Test: Grade 43 steel chain possess greater tensile strength than proof coil. It is used in similar applications but where greater working load limits are experienced. High Test is primarily used in agriculture, construction, and the trucking industry. Binder chain for load securement.

Finish: SC, EG, & HG



Proof Coil: Grade 30 low carbon steel chain is a light to medium duty chain used in agriculture, automotive and marine markets. Tow/log chain, mine hanger chain, security barrier, boat/anchor chain. Finishes SC, EG, HG & powder coated



Machine: A low carbon steel chain that is used in applications where high tensile strength is not required. It is used for tailgates, overhead doors and anywhere a general light duty chain is needed. Manufactured in regular or twist link that allow it to lie flatter. Animal tie chains, security barrier, general utility, agricultural impalements. Finish: SC & EG



Coil: Once called liberty coil, this chain is made of low carbon steel. Manufactured using smaller wire diameters and longer links. It is cost effective for light duties. Primarily used for agricultural implements and animal tie outs, tailgates, playground equipment and general utility. Can be furnished as straight or twist.

Finish: SC & EG



Passing Link: A low carbon steel chain designed with short wider links to prevent kinking or tangling. This chain is used extensively in overhead doors, porch swings, animal ties, and light industrial duties where the twist less feature is required. Finish: SC & EG

Double Loop: A

light duty chain used in animal tie outs, agricultural implements, doors/gates, suspension of lights and playground equipment Finish: EG



Jack Chain: A chain made of light wire and used in the suspension of household or light industrial applications. Flower pots, lights, toys

Finish: EG & Brass



Plumbers/Safety

Chain: A flat metal stamped chain made of brass almost used exclusively in plumbing where its material resists corrosion. Also used in decorative crafts, hobbies, and suspension of signs and pictures

Finish: Solid Brass



Decorator

Chain: A light metal chain with an oblong loop used in the suspension of household items like chandeliers and lights, flower pots, pictures, curtain tiebacks.

Finish: Brass & Painted

unique weldless chain where the links face the same direction. Used primarily in overhead

primarily in overhead doors, suspension, and conveyor systems, it is the strongest of the weldless chains.

Finish: SC & EG



flat metal stamped chain used in window mechanisms, its lie flat feature makes it ideal to be used with pulleys. Used in decoratively in crafts and hobbies, and suspend-

ing signs or pictures Finish: EG

application.



Aircraft Cable: A galvanized wire rope used in light to medium duty applications. It is available in electro galvanized or PVC coating. Suited for winches, pulleys, and light tie down, industrial, marine, agriculture, or construction

Laclede Finishes

SC or Self Colored: a chain lacking a coating or finish

EG or Electro-Galvanized (Bright Zinc/ Gold Chromate):

Continuous electro plating is a process that electrically deposits zinc to the surface of the chain. The zinc plate is very thin and is a cosmetic coating with very little corrosion protection. Then a clear/blue or yellow chrome is applied after the actual zinc coating, this prevents the zinc plate from oxidizing.

HG or Hot Dipped Galvanized: is a process that deposits a heavy layer of zinc onto the surface of chain. This coating helps protect against corrorsion and the elements. Recommended for marine applications.

Powder Coated: advanced method of applying a decorative finish to a wide range of products that are used by both industries and consumers.

Standard Packaging

Full Drum



Half Drum



Round Pail



Square Pail



Cartons



Reels- 3 5/8", 6" 12"



QR Codes

There are a number of QR codes in this catalog. Scan the code with your smart phone and see more information about a product or video. Standard data rates will apply.

website



plant tour



alloy fittings



sling video



lock down chain video



trailer chain video



merchandising templates



traction installation videos





LacledAlloy Chain -Grade 100 & 80

- LacledAlloy is American made produced from the highest quality domestic alloy steel.
- Meets and exceeds the specifications of NACM, ASTM, and O.S.H.A.
- LacledAlloy chain and attachments offer a design factor of 4 to 1.
- Tested throughout the manufacturing process.
- Chain attachments are individually proof tested and certified.

G100

Specifications

Chain Size (in.)	Working Load Limit (lbs.)	Weight per 100 ft. (lbs.)	Material Diameter (in.)	Inside Length (in.)	Inside Width (in.)	
9/32	4,300	72	0.275	0.88	0.41	
5/16	5,700	106	0.330	1.02	0.49	
38	8,800	150	0.397	1.22	0.57	
1/2	15,000	261	0.520	1.56	0.75	
58	22,600	366	0.630	1.93	0.92	

G80

Specifications

Chain Size (in.)	Working Load Limit (lbs.)	and Limit 100 ft.		Inside Length (in.)	Inside Width (in.)	
7/32	2,100	46	0.217	0.67	0.32	
9/32	3,500	72	0.275	0.88	0.41	
5/16	4,500	106	0.330	1.02	0.48	
38	7,100	150	0.387	1.22	0.57	
1/2	12,000	261	0.520	1.56	0.75	
58	18,100	361	0.630	1.93	0.92	
34"	28,300	598	0.790	2.36	1.02	
7/6"	34,200	724	0.870	2.60	1.14	
11	47,700	1011	1.020	3.07	1.34	

G100 _{G10}

DR	UMS	grey armour finish				
Chain Size (in.)	Feet per Drum (lbs.)		Part Number			
0.00	800	585	1319-543-01			
9/32	400	293	1319-544-01			
-	500	539	1323-543-01			
3/10	275	298	1323-544-01			
20	400	608	1326-543-01			
300	200	304	1326-544-01			
10	200	533	1333-543-01			
102	100	267	1333-544-01			
**	150	559	1339-543-01			
010	75	280	1339-544-01			

G80 G80-

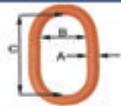
DR	UMS	black armour fini				
Chain Size (in.)	Feet per Drum	Weight per Drum (fbs.)	Part Number			
700	800	377	1016-543-01			
7/32	400	189	1016-544-01			
800	800	585	1019-543-02			
932	400	293	1019-544-02			
200	500	539	1023-543-02			
5/16	275	270	1023-544-02			
38	400	608	1026-543-02			
9.0	200	304	1026-544-02			
100	200	533	1033-543-02			
1/2	100	267	1033-544-02			
64	150	559	1039-543-02			
99	15	280	1039-544-02			
34"	196	1218	1043-545-80			
78*	164	1176	1046-545-80			
14"	98	1020	1049-545-80			

RPPROVED FOR OVERHERG LIFTING

WHITE REPORT OF THE PARTY OF TH

1-800-325-2699 (PH)

Grade 100 Master Link



1	- h-	-	0
Ł		,	-

Grade 80	
Master Link	



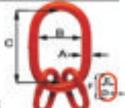
. 04	nensi	ions	- C/2 - C/200 - ///						
A B C		c	Single Sling	Double Sting	Working Load Limit (lbs.)	Weight (Re.)	Part Number		
0.63	2.36	433	516	9/32	7,400	1.17	1390-201-40WR		
0.71	2.95	5.31	30	5/16	9,900	1.76	1390-301-40WR		
0.67	3.67	6.50	.92	3/6	15,200	3.31	1300-401-40		
1.02	3.94	7.09	58	1/2	26,000	847	1300-621-40		
1.20	4.33	7.67	34	54.	39,100	8.60	1300-701-40		
1.42	5.51	10.24	7/8	NA.	42,700	14.00	1390-801-40		

Dimensions										
A .B		c	Single Sing	Double Sling	Working Load Limit (Ibs.)	Weight (Da.)	Fart Number			
0.50	2,56	4.32	9/32	7/02	4.400	9.75	1090-101-40			
0.60	2.36	4.32	932-516	9/32	7,100	1.12	1090-201-40WR			
0.75	2.95	5.31	3/8	902-516	10,500	1.76	1090-301-40WR			
0.87	342	4.50	12	3/8	15,900	3.31	1090-401-40			
1	294	7.00	5/8	12	24,000	107	1000-001-40			
1.25	4.33	7,87	314	5/8	36,000	8.60	1080-701-40			
1.5	6.30	11,81	1	34	96,600	19.84	1090-801-40			
1.75	7.08	13,38	1114	7/8	80,850	28.22	1090-901-40			
2.	7.40	13.78	NA.	1	88,850	37.92	1090-911-40			

Grade 100 Master Link Sub-Assembly



Grade 80
Master Link
Sub-Assembly



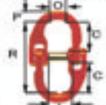
Dimensions									
Chaire Size A (in.)	8	c	0	t	,	Working Leed Limit (be.)	Moght (fin.)	Part Number	
9/32	0.71	2.95	6.31	0.51	0.08	2.10	11,200	2.90	1385-201-40WR
5/16	18.0	3,54	43	0.60	134	2.78	15,200	4.88	1385-301-40
3.0	10段	3,94	7.09	0.71	3.35	3.35	22,900	F.41	1385-401-40
12	1.26	4.33	7.87	1.02	4.53	4.53	39,000	13.36	1385-601-40
58	1.63	5.25	10.5	1.25	551	5.37	58,700	21.96	1385-701-40

	9	_	Dinten	alons			_		
Chain Size (in.)			¢	D			Morking Load Limt (Bs.)	Margha (Bel)	Part Number
9/32-6/16	687	147	6.50	0.63	134	276	13.800	5.57	1085-201-40
38	1	334	7.09	0.75	1.67	3.36	26,800	T.85	1085-401-40
12	1.26	4.33	7.67	0.00	1.97	4:03	31,200	13.34	1085-601-40
58	15	6.30	11.81	1	2.54	5,51	49:000	27.87	1085-701-40
34	1.75	7.09	0.30	1.25	2.76	5.90	73:500	41.67	1085-801-40
7.8	2	7,48	13.78	1.50	2.95	6.69	88.300	56.97	1085-901-40

Grade 100 Coupling Link



Grade 80 Coupling Link



		Die	menelo	100		+ 4 +					
Chain Size (in.)	A	¢	0	,	*	Working Load Limit (fbs.)	Moght (bs.)	Part Number			
932	0.63	0.79	0.75	0.39	2.01	4,300	0.26	1360-201-40			
5/16	0.71	0.98	0.91	0,47	244	8.700	0.40	1360-301-40			
38	0.91	1.18	1.06	0.50	283	8.800	0.73	1360-401-40			
10	1.06	142	1.34	0.75	146	15,000	1.54	1360-601-40			
.56	1.30	157	1.54	0.83	4.06	22,500	2.51	1360-701-40			
34	1.65	181	1.81	5.56	4.45	35,300	4.52	1360-800-40			

		- 04	mensio	me .								
Chain Size (in.)	A	¢	0	,		Working Lord Limit (Re.)	Weight (bs.)	Pat Number				
932	0.73	0.79	0.29	630	1,93	3,500	0.22	1060-201-40				
5/16	0.89	1.02	0.99	0.37	2.75	4,500	0.95	1060-301-40				
38	0.99	1.26	1.06	0.47	3.03	7,100	0.77	1080-401-40				
.10	1.98	138	1,26	0.63	3.35	12,000	1.50	1060-601-40				
58	1,30	1.67	1.54	0.83	4.05	18,100	2.42	1060-701-40				
34	1.73	1.89	1.85	6.90	4.57	28.300	3.74	1000-803-40				



RPPROVED FOR OVERHEAD LIFTING

Grade 100 Clevis Grab Hook with Saddle

with latch available

	-		_	Dime	nalone							
Chain Size (In.)	٨		e		ı		•	*	Working Lead Limit (Ds.)	Meight (bs.)	Part Number	
932	0.39	0.39	0.35	1,10	5.90	1.86	0.36	2.57	4,300	0.97	1373-201-40	
5/16	0.39	0.39	043	1,18	1.10	1.85	0.30	2.56	5,700	0.57	1373-301-40	
38	0.51	0.55	043	1,34	1.24	2.07	6.51	3.15	8.800	2.52	1373-401-40	
10	0.67	0.67	0.59	1.85	1,65	3.19	0.63	4.15	15,000	4.63	1373-601-40	
58	0.75		9.72	2.52	2,02	3.62	0.82	4.40	22,600	7.50	1373-701-40	
:34	0.83	0.91	0.87	2.55	2.42	3/34	0.94	4.65	38,300	11.46	1373-807-40	

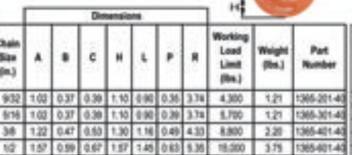
Grade 80 Clevis Grab Hook with Saddle

	1			Dime	Miloh	_					
Chain Size (in.)	A		¢	*	ı				Working Load Limit (Do.)	Weight (De.)	Part Number
9/32- 5/16	0.30	0.35	0.39	0.54	0.00	1.85	0.38	6,87	4,500	0.60	1073-201-40
38	0.81	9.91	9.56	132	1,24	2,20	0.91	2.83	7,160	1.85	1073-401-40
.10	0.67	167	0.67	1.50	1.65	3.20	0.63	3.46	12,000	2.97	1073-601-40
5/8	0.79	980	0.79	2.36	200	3.60	9.83	539	18,100	8.76	1073-701-40
34	0.84	0.95	0.95	2.56	3.42	334	0.85	5.12	38.300	10.56	1073-807-40

Grade 100 Clevis Sling Hook with Latch

1.77 0.71 0.87 1.89 2.02 0.82 4.10

34 209 091 0.98 2.05 2.87 0.94 7.29 36.300



22:600

7.08

11.02 1365-801-40

Grade 80 Cleivs Sling Hook with Latch

	_	_	_	Name of	_		_		-	
Chain Size (in.)		8	c			,		Working Load Limit (bs.)	Moight (bs.)	Part Number
932-516	0.96	0.34	0.29	1.06	0.89	0.35	2.04	4,500	1.17	1065-202-4
.30	1.13	0.48	0.50			9.51	4.53	T,100	2.59	1065-402-40
10	1.36	0.60	0.67	1.57	1.46	0.63	5.06	12,000	3.67	1065-802-40
59	1.75	0.71	18.0	1.89	2.06	0.79	6.50	18,100	6.60	1065-702-40
3/4	2.06	0.91	1.02	2.14	2.88	0.95	7.20	28,300	12.54	1065-802-40
.78	2.44	DIF	1,14	2.44	2.84	1.02	6.58	34,200	19.36	1065-902-40

Grade 100 Shortening Clutch

Chain

Size

(in.)

38

		- Die	nemek	imi.				and Alexander
Chain Size (n.)	A		c	L	,	Working Load Limit (bs.)	Weight (Dr.)	Parl Number
902	0.37	0.37	0.39	0.89	0.36	4,300	1.06	1366-201-40
5/16	0.37	0.37	0.39	0.89	0.39	5,700	1.00	1366-301-40
3/8	0.47	0.47	0.57	124	0.51	8,800	2,47	1306-401-40
1/2	0.61	261	0.71	1.65	0.67	16.000	4.00	1306-601-40

Grade 80 Shortening Clutch

	-	Die	memelo	778	, 1	- A				
Chain Size (in.)	A		c	ı		Working Load Limit (Bs.)	Weight (fin.)	Part Number		
932-576	0.34	0.34	0.30	0.89	0.36	4,500	0.88	1066-201-40		
34	0.49	0.49	0.55	134	0.51	7,100	2.00	1066-401-40		
1/2	0.65	0.85	0.67	1.65	983	12:000	4.22	1066-601-40		
. 64	0.80	0.80	0.75	2.00	0.83	18,100	6.95	1005-701-40		



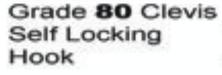


RPPROVED FOR OVERHERD LIFTING

ALLOY G100 & G80

Grade 100 Clevis Self Locking

Hook

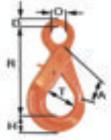




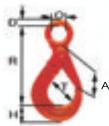
	1			Dime	100000					_	00 57
Chain Size (H.)	A		¢	*	ı	*		1	Morking Leed Limit (Ibs.)	Weight (fin.)	Part Number
932	1.34	0.36	0.39	1.82	2.86	0.36	4.84	1.60	4,300	2.00	1365-301-40
5/16	1.34	436	0.39	1.02	4.90	9.30	484	189	5,700	2.09	1362-301-40
38-	1,27	0.47	0.55	1.18	134	9.94	1.40	229	8,800	3.55	1382-401-40
10	2.01	0.99	447	1.87	1.68	1.63	7.09	272	15,000	7.06	1362-601-40

					Dimen	MOONE							
	Chain Size (n.)			c	H	ı	*	*	T	Working Load Limit (Rm.)	Weight (Dr.)	Part Number	
I	902-	134	0.36	6.39	1.02	0.09	0.36	4.84	1.69	4,500	1.05	1002-201-40	
ľ	3/8	1.77	0.47	0.55	5.18	1.24	0.51	5.63	2.20	7,100	3.45	1082-401-40	
ľ	10.	2:01	0.59	0.67	1.87	140	0.00	7.09	2.32	12:000	7.04	1002401-0	
ľ											13.09	1062-701-40	

Grade **100** Eye Self Locking Hook



Grade	80	Eye
Self Lo	ckir	ng
Hook		



			Dimer	nsions					
Chain Size (in.)	A	0		0		T	Morking Load Limit (Ds.)	Weight (Re.)	Part Number
952-5/16	1.34	0.47	1.52	0,96	5.31	1.69	5,700	2.12	1363-201-40
.38	t.H	0.60	1.18	1.30	6.61	2.20	8,800	3.64	1363-401-40
10	2.01	0.79	1.57	1.57	8.07	2.72	15,000	7.16	1060-601-60

		- 3	Dimen	nskohs							
Chain Size (A)		0		0		Ť	Morking Load Limit (Ds.)	Weight (Dr.)	Part Number		
902- 516	134	0.47	1.02	0.96	5.31	1.00	4,500	2.06	1063-201-40		
- 38	1.77	0.63	1.18	1.30	6.61	2.20	7,100	3.58	1063-401-40		
12	201	0.79	1.57	1.57	8.02	2.72	12,000	7.16	1063-601-60		
58	2.36	5.06	1.97	1.57	9.88	115	18,100	13.35	1063-791-40		

Grade 100 Eye Grab Hook



Grade 80 Eye Grab Hook



Chain Sax (n.)	A	D	н	0		Working Load Limit (fire.)	Weight (Re.)	Part Number
902-516	0.41	0.41	0.14	0.67	2:52	4,500	9.64	1382-201-80
38	8.51	0.69	1.34	0.87	3.41	7,100	1.94	1362-401-40
1/2	861	0.00	1.61	1.04	3.86	12,000	2.69	138240140

		D	menyi	004				
Chain Size (in.)	A	0	H	0	R	Morking Load Limit (lbs.)	Weight (bs.)	Part Number
9/32- 5/16	0.39	0.39	0.94	0.63	236	4,500	160	1083-301-40
3/8	0.64	0.43	1.22	0.83	3.15	7,100	1.65	1082-401-40
10	0.67	0.63	1.50	1.02	4.09	12,000	2.97	1082-601-40
-54	\$39	0.75	2.36	1.18	5.08	18,100	5.72	1082-701-40
34	0.91	0.87	2.56	1.42	6.02	29,300	9.24	1082-807-40
. 19	1.06	0.98	2.68	1.50	7.09	34,200	16.50	1082-907-40

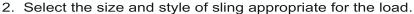


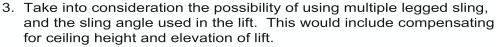


Selecting the Proper Sling



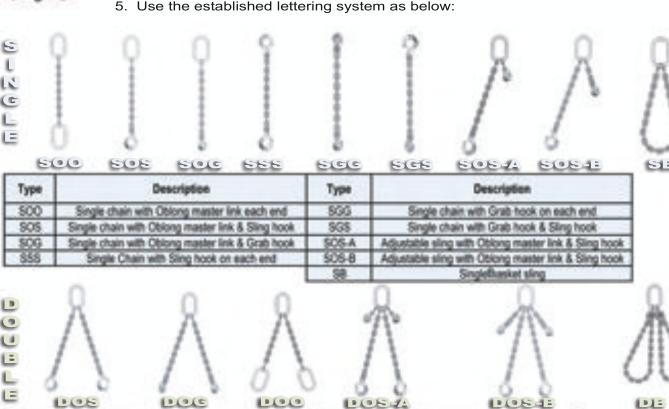






- 4. Inspect the chain and attachments prior to your lift. Follow the inspection criteria on page 15.
- 5. Use the established lettering system as below:





Type	Description	Type	Description
DOS	Double chain with Oblong master link & Sling hooks	DOS-A	Adjustable Double chain with Oblong master link & Sling hocks
DOG	Double chain with Oblong master link & Grab hooks	DOS-B	Adjustable Double chain with Oblong master link & Sling hooks
000	Double chain with Obiong master links only	DB	Double Basket sling

T Re U PA D

Type	Description	Type			
.108	Triple chain with Oblong master link & Sling hooks	008	Quadruple chain with Oblong master link & Sling hooks		
TOG	Triple chain with Oblong mater link & Grab hooks	QOG	Quadruple chain with Oblong master link & Grab hooks		

APPROVED FOR OVERHERO LIFTING

Working Load Limits for LacledAlloy Chain















Grade 100 Chain Size

Chain Size (in.)	Single 90	Double 68	Double 45	Double 30	Tri/Quad 60	Tri/Quad 45	Tri/Quad 30
9/32	4,300	7,400	6,100	4,300	11,200	9,100	6,400
5/16	5,700	9,900	8,100	5,700	14,800	12,100	8,500
38	8,800	15,200	12,400	8,800	22,900	18,700	13,200
1/2	15,000				39,000	31,800	22,500
58	22:600	39,100	32,000	22,600	58,700	47,900	33,900

Grade 80 Chain Size

Chain Size (in.)	Single 90	Double 60	Double 45	Double 30	Tri/Quad 60	Tri/Quad 45	Tri/Quad 30
9/32	3,500	6,100	4,900	3,500	9,100	7,400	5.200
5/16	4,500	7,800	6,400	4,500	11,700	9,500	6,800
3/8	7,100	12,300	10,000	710	18,400	15,100	10,600
1/2	12,000	20,800	17,000	12,000	31,200	25,500	18,000
5/8	1,810	31,300	25,600	18,100	47,000	38,400	27,100
3/4	28,300	49,000	40,000	28,300	73,500	60,000	42,400
7.8	34,200	59,200	48,400	34,200	88,900	72,500	51,300
- 1	47,700	82,600	67,400	47,700	123,900	101,200	71,500

ASTM Proof Load Requirements

Grade 100

Chain Size (in.)	Working Load Limit	Single Leg Proof Test	Double Leg Proof Test	Triple/Quad Leg Proof Test	
932	4,300	8,600	17,290	25,800	
5/16	5,700	11,400	2,280	34,200	
38	8,800	17,600	35,200	52,800	
102	15,000	30,000	60,000	90,000	
58	22,600	45,200	90,400	135,600	
34	35,300	70,600	141,200	211,800	
7.8	42,700	85,400	170,800	256,200	

Grade 80

Chain Size (in.)	Working Load Limit	Single Leg Proof Test	Double Leg Proof Test	Triple/Quad Leg Proof Test
9/32	3.500	7,000	54,000	21,000
5/16	4,500	9,000	18,000	27,000
3/8	7,100	14,200	28,400	42,600
1/2	12,000	24,000	48,000	72,000
58	1,810	36,200	72,400	108,600
3/4	28,300	56,600	113,200	169,800
7.6	34,200	68,400	136,800	205,200

Effect of Elevated Temperature on the Working Load Limit

	-	Grade (of Chain			
Temperature	: Orad	e 100	Grade 80			
(°F)	Reduction of Working Load Limit WHILE AT Temperature	Reduction of Working Load Limit AFTER EXPOSURE Temperature	Reduction of Working Load Limit WHILE AT Temperature	Reduction of Working Load Limi AFTER EXPOSURE Temperature None		
Below 400	None	None:	None			
400	15%	None	10%	None		
500	25%	5%	15%	None		
600	30%	15%	20%	5%		
700	40%	20%	30%	1%		
800	50%	25%	40%	15%		
900	60%	30%	50%	20%		
1000	70%	35%	60%	25%		
Over 1000	OSHA 1910.184 n	equires all slings exp removed fr	osed to temperature om service	over 1000°F to be		

Chain Wear Chart for Grade 100 & 80

Trade Size (in.)	Nominal Material Diameter (in.)	Minimum Allowable Thickness on Link (in.)
902	0.276	0.239
516	0.312	0.273
38	0.394	0.342
1/2	0.512	0.443
58	0.630	0.546
34	0.787	0.687
7/8	0.866	0.750
1	1.020	0.887

REPROVED FOR OVERSIEND LIFTING

Proof Tested Attachments for Assembling Slings

(1)	0	Q	8	8	8	2	8	8
Chain Size (in.)	Oblong Master Link	Master Link Sub Assembly	Coupling Link	Clevis Sling Hook	Clevis Grab Hook	Eye Sling Hook	Eye Grab Hook	Self Locking Eye Hook
9/32	58		9/32	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16
5/16	58	4	5/16	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16
38	34	(4)	3/8	3.8	38	3/8	3/8	38
12	7/6		1/2	1/2	1/2	1/2	1/2	1/2
58	1	F 40	58	58	58	58	5/8	5/8
3/4	3.54	+31	3/4	34	3/4	3/4	3/4	
7/8	11/2	+:-	7/6	900	+0-	7.6	7/8	-
1	11/2		15		1	1	- 1	
1.14	13/4		4.5	4	+	+-	+	-

Chain Size (in.)	Oblong Master Link	Master Link Sub Assembly	Coupling Link	Clevis Sling Hook	Clevis Grab Hook	Eye Sling Hook	Eye Grab Hook	Self Locking Eye Hook
9/32	58	- 4000	9/32	9/32/5/16	9/32-5/16	932-5/16	9/32-5/16	9/32/5/16
5/16	3/4	+3	5/16	9/32-5/16	932-5/16	9/32-5/16	9/32-5/16	9/32-5/16
38	7/8		3/8	38	38	3/8	3/8	3/8
5/2	10	+:-	1/2	1/2	1/2	1/2	1/2	1/2
58	1 1/4		58	58	58	5/8	58	58
3/4	112	+ -	3/4	34	34	3/4	3/4	-
7/8	1.3/4		7/8			7.6	7/8	
1	2		1	+		1		-

Chain Size (in.)	Oblong Master Link	Master Link Sub Assembly	Coupling Link	Clevis Sling Hook	Clevis Grab Hook	Eye Sling Hook	Eye Grab Hook	Self Locking Eye Hook
9:32		7/8	9/32	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16
5/16		7/8	5/16	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16
38	140	1	3/8	3.8	38	38	3/8	38
12		5.14	1/2	1/2	1/2	1/2	1/2	1/2
. 58	4.1	1 1/2	58	58	58	58	58	58
3/4		1:34	3/4	34	34	3/4	3/4	
7/8		2	7/6	2.5	2.5	7.86	7/8	

Sling Kit

1

RU LA





Warning Tag







Replacement Release Latch Kit for G100 & **G80 Self Locking** Hooks

-	1100K3						
	Chain Size (in.)	Part Number					
I	9/32-5/16	1364-201-40					
I	38	1364-401-40					
I	1/2	1364-601-40					
1	58	1364-701-40					

Coupling Link Barrels & Load Pins

Chein Size (in.)	G100 Part Number	G80 Part Number
9/32	1361-203-40	1061-203-40
5/16	call	1061-203-40
3/8	1361-403-40	1061-403-40
1/2	1361-603-40	1061-603-40
.58	1361-703-40	1061-703-40
2/4	1361-803-40	1061-803-40

Load Pin & Retaining Pin **Clevis Sling Hooks**

Chain Size (in.)	G100 Part Number	G80 Part Number	
9/32	1371-201-40	1071-201-40	
5/16	call	1071-201-40	
38	1371-402-40	1071-401-40	
1/2	1371-602-40	1071-601-60	
58	1371-702-40	1071-701-40	
3/4	1371-802-40	1071-801-40	

other replacement components are available call for details

Replacement Latches Sling Hooks

Chain Size (in.)	G100 Part Number	G80 Part Number
9/32/5/16	1377-207-40	1077-207-40
34	1377-407-40	1077-407-40
1/2	1377-607-40	1077-607-40
58	1377-707-40	1077-707-40
34	1377-807-40	1077-807-40

Load Pin & Retaining Clevis Grab Hooks

Chain Size (in.)	G100 Part Number	G88 Part Number
9/32	1371-201-40	1071-201-40
5/16	call	1071-201-40
38	1371-403-40	1071-401-40
1/2	1371-603-40	1071-601-40
58	1371-703-40	1071-701-40
3/4	1371-801-40	1071-801-40

Load Pin & Retaining Pin **Clevis Self Locking** Hooks

Chain Size (in.)	G100 Part Number	G80 Part Number
9/32	1371-201-40	1071-201-40
5/16	call	1071-201-40
38	1371-401-40	1071-401-40
1/2	1371-601-40	1071-601-40
58	1371-701-40	1071-701-40
34	1371-802-40	1071-801-40

Sling Tag Stamped - Zinc



Part Number 1095-006-04

stamped: type, ser no., size, reach, max load at horiz. lift angle, lbs

Sling Tag Blank - Zinc



1095-001-04



NFOL Tag -

Zinc

REPROVED FOR OVERHERO LIFTING DUDNING NATIONAL STREET, WICH HAS LONG LIMITE

1-800-325-2699 (PH)

Use, Inspection, and Care of Chain Slings

Always Observe Following Practices:

USE

- Use ONLY Grade 80 or Grade 100 Chain for Overhead Lifting Applications.
- Do Not Overload

Know Working Load Limits and load weight of chain; overloading can lead to rapid wear, stretching and sling failure that may cause serious injury or property damage.

Avoid Faulty Hooks

Do not tip load hooks, force or wedge hook points into loads or face hooks toward loads. Unbalanced hookups can slip causing excess stress on lift chains and loss or damage to load.

Remove All Twist, Knots, and Kinks Before Lifting

Twists or knots in chain can impose loads in excess of rated working load limits and spin the load dangerously.

Avoid Impact Loading

Loads that are jerked suddenly when picked up can impose tension on the chain far in excess of the actual load weight. Dynamic stress force can cause sling damage and failure.

 Do Not Let Chains Come in Contact with Sharp Corners of a Load without Protective Padding

Bending, nicks and gouges may result.

Do NOT Drop or Rest Loads on Chain

Nicking and bending can result in severe chain damage.

Avoid Improper Angle of Lift

Angles of lift less than 30° can result in excessive stress being imposed on each leg of the sling resulting in chain stretching and sling failure that may cause serious injury or property damage.

Do Not Batten Down Choke Hitch Slings

Reduced chain angles may cause excessive tension on chain resulting in damage or failure.

Do Not Overheat Slings

Overheating may anneal the steel, seriously weakening the chain and causing failure. Slings that are exposed to extreme temperatures (above 400°F) will have permanent working load limits (See chart on page 12).

Never weld on chain or attachments

This will alter the heat treating and strength.



Use, Inspection, and Care of Chain Slings

Always Observe Following Practices:

CARE

Store Chain Slings Properly to Avoid Damage

Nicking, gouging, bending and corrosion caused when slings are run over, have loads dropped on them or exposed to corrosive action may require repair or replacement.

- Store Chain Away from Heat
- Oil Chain if Storing for Long Periods of Time
- Remove Dirt and Grit as this can Cause Wear

INSPECTION

- Before Inspecting, Clean Chain
- Measure Reach of Sling Leg(s) and Compare to Tag Record
- Check Chain Links and Attachments for Any:
 - •Deformation or elongation
 - •Nicks, gouges, excessive wear, breaks, cracks, weld spatter
 - •Discoloration from excessive temperature
 - Throat openings of hooks
- Look for Evidence of Severe Corrosion
- Any sling which has Defective Attachments or Chain must be marked and immediately taken out of service until repaired or discarded.

CARGO CONTROL

Laclede offers Tow & Binder chains for basic loads and those super duty loads. Determine the weight of your load and Laclede will help determine the binder you need.







Chain Size (in.)	Length (RL)	Working Load Limit (Bs.)	Weight per Unit (Res.)	Part Number
5/16	20	4.500	23	1022-530-01
1440	15	7 400	27	1024-416-01
20	20	7,100	33	1024-520-01
4/0	16	12 000	47	1031-516-01
14	20	14,000	57	1001-522-01
58	20	18,100	81	1037-520-01

Transport G70 Tow & Binder Chains - Clevis Type

Chain Size (in.)	Length (ft.)	Working Load Limit (lbs.)	Pieces per Drum	Weight per Drum (lbs.)	Part Number
	14	- 9	25	390	3521-622-56
E146	16	4,700	- 25	440	3521-623-56
5/16	20		25	538	3562-320-05
	25		50	535	3521-626-57
0.00	16	1277	25	635	3524-623-56
38	- 20	6.800	20	630	3583-520-15
-D000	25	1100	15.	500	3582-825-05
10	16	11,300	10	477	3532-823-55
146	20	11,000	10	583	3532-725-55

Transport G70 Tow & Binder Chains - Eye Type

Chain Size (in.)	Length (ft.)	Working Load Limit (lbs.)	Pieces per Drum	Weight per Drum (Ibs.)	Part Number
	10		- 30	317	3565-310-05
5/16	16	4,700	25	407	3565-316-05
	20		25	504	3565-320-05
Title	10	Notice:	.40	994	3968-310-05
38	16	6,600	25	572	3568-316-05
2000	20		20	964	3568-320-05





DO NOT USE FOR OVERHEAD LIFTING WITHOUT NEWS EXPERT WEST NO LOSS LIMITS

CARGO CONTROL

Laclede offers Tow & Binder chains for basic loads and those super duty loads. Determine the weight of your load and Laclede will help determine the binder you need.



High Test **G43** Tow & Binder Chains - Clevis Type

Chain Size (in.)	Length (R.)	Working Load Limit (Bs.)	Pieces per Drum	Weight per Drum	Part Number		
	14		. 25	387	1473-514-00		
516	16	3,900	25	438	1421-830-00		
210	20		3,000	3,000	20	425	1421-812-58
	25		20	527	1421-826-56		
38	16	No.	.25	643	1424-863-60		
	20	5,400	20	635	1424-865-60		
	25	- 10.00	15	589	1424-828-56		

High Test **G43** Tow & Binder Chains - Eye Type

Chain Size (in.)	Length (PL)	Working Load Limit (bs.)	Pieces per Drum	Weight per Drum	Part Number
	14		25	385	1421-822-58
6348	16	3,900	25	435	1421-824-55
3/16	20		20	426	1421-812-57
	25		20	526	1421-826-55
38	16	or some in	25	635	1424-863-56
	20	5.400	20	630	1424-865-58
	25	100	15	585	1424-827-55

Load Binders - Lever

Chain Size (in.)	Chain Rating (size/grade)	Working Load Limit (fbs.)	Package Quantity	Weight Per Unit (Ds.)	Finish	Part Number	
14	1/4 G7	3,150	- 1	- 3	Rad	8592-104-14	
5/16"	5/16 G7-3/8 G4*	5,400	1	9"	DK Red	8592-006-80"	RECOILLESS
5/16	5/16 G7-3/8 G4	5,400		- 8	Red	8592-106-14	
5/16"	5/16 G7-3/8 G7	6,600	1:		DK Red	8592-107-80	
38	38 G7-12 G4	9,200	1	-13	Red	8592-108-14	1



Load Binders - Ratchet

Chain Size (in.)	Chain Rating (sizelgrade)	Working Load Limit (lbs.)	Package Quantity	Weight Per Unit (bs.)	Finish	Part Number
5/4	1/4 G70	3,150	1 1	4	Red	8592-234-14
5/16	5/16 G7-38 G4	5,400	- 1	10	Red	8592-236-14
5/16	5/16 G7-3/8 G7	6,600	1.	- 11	DK Red	8592-237-80
38	38 07 - 12 04	9,200	1	.13	Red	8592-238-14
1/2	1/2 G70-58 G4	13,000	1 1	16	Red	8592-240-14



G80 Load Binders - Ratchet

Chain Size (in.)	Chain Rating (size(grade)	Working Load Limit (lbs.)	Package Quantity	Weight Per Unit (Ds.)	Finish	Part Number
516	5/16/08/38 08	7,100	- 1:	- 51	Green	8592-836-14
34	38 G8-12 G8	12,000	-1	12	Green	8592-838-14
1/2	1/2 G8-5/6 G8	18,100	1	19	Green	8592-840-14



TRANSPORT



- Electronically welded and heat treated
- ·Higher strength to weight ratio
- *Easily recognized Gold Chromate Finish



G70 Specifications

Chain Size (in.)	Working Load Limit (lbs.)	Weight per 100 ft. (lbs.)	Material Diameter (in.)	Inside Length (in.)	Inside Width (in.)
114	3,150	59	0.267	124	0.46
5/16	4,700	93	0.319	1.15	0.49
3/8	6.600	131	0.378	1.30	0.60
7/16	8,750	209	0.458	1.37	0.67
12	11,300	240	0.496	1.56	0.81
5/8	15,800	341	0.608	1.93	0.92

DF	IUMS		
Chain Size (in.)	Feet per Drum	Weight per Drum (lbs.)	Part Number
440	800	482	3519-643-55
19	400	241	3519-644-55
5%	550	522	3523-543-55
30.40	275	261	3523-544-55
0.0	400	534	3526-543-55
30	200	267	3526-544-55
17000	300	637	3528-543-55
tuid.	150	319	3528-544-55
10	200	490	3533-543-35
	100	245	3533-544-35
58	150	522	3546-543-35
	75	261	3546-544-35

Rour	nd Palls		
Chain Size (in.)	Feet per Pail	Weight per Pail (bs.)	Part Number
1.4	135	81	3519-603-55
5/15	90	85	3523-503-55
38	63	84	3526-503-55
1.2	37	90	3533-501-35

Squa	re Pails		
Chain Size (in.)	Feet per Pail	Weight per Pail (Rs.)	Part Number
114	90	54	3519-601-35
5/16	65	. 61	3523-501-35
38	45	60	3526-501-35

G70 Clevis grab hook



Chain Size (in.)	Pieces per Carton	Weight per Carton (lbs.)	Part Number	With Latch Part Number
1/4	10	5	3570-205-05	NA.
516	10	8	3570-305-05	3570-325-05
38	10	10	3570-405-05	3570-425-05
1/2	5	12	3570-603-05	3570-625-05
5/8	5	12	3570-701-05	3570-730-05

G70 Clevis slip hooks with latch



Chain Size (in.)	Pieces per Carton	Weight per Carton (lbs.)	Part Number
1/4	10	5	3570-025-05
516	10	- 8	3570-035-05
3.8	10.	14	3570-045-05
1/2	10	32	3570-065-05
58	10	57	3570-071-05

OD NOT USE FOR OVERHEAD LIFTING WIRNIS NEVER EXCELS WORKING LINE LIMITS

HIGH TEST



- Low carbon steel chain ideal for most tie down applications
- Electronically welded and proof tested
- Available as self colored, electro-galvanized, or hot galvanized finishes



Chain Size (in.)	Working Load Limit (lbs.)	Weight per 100 ft. (fbs.)	Material Diameter (in.)	Inside Length (in.)	Inside Width (in.)
1/4	2.600	65	0.267	1.02	0.50
5/16	3.900	93	0.319	1.15	0.49
38	5,400	136	0.385	1.30	0.60
10	9,200	264	0.520	1.56	0.81
58	13,000	393	0.630	1.87	1.00

Drums		M			
Chain Size (in.)	Feet per Drum	Weight per Drum (Rhs.)	Self Colored Part Number	Electro-Galv, Part Number	Hot Galvanized Part Number
400	800	530	1419-543-00	1419-543-04	1419-543-06
1/4	400	265	1419-544-00	1419-544-04	1419-544-06
5/16	550	524	1423-543-00	1423-543-04	1423-543-06
5/10	275	262	1423-544-00	1423-544-04	1423-544-06
38	400	554	1426-543-00	1426-543-04	1426-543-06
3/0	200	277	1426-544-00	1426-544-04	1426-544-06
10	200	538	1433-543-00	1433-543-04	1433-543-06
1/2	100	269	1433-544-00	1433-544-04	1433-544-08
4.0	150	600	1439-543-00	1439-543-04	1439-543-06
58	75	300	1439-544-00	1439-544-04	1439-544-06

Res	els				
Chain Size (in.)	Feet per Reel	Weight per Reel	Reel Width	Self Colored Part Number	Electro-Galv. Part Number
1/4	75	52	12 18"	1419-522-00	1419-522-04
5/16	70	68	12 18"	1423-532-00	1423-532-04
38	50	71	12 18"	1426-521-00	1426-521-04

Round Palls								
Chain Size (in.)	Feet per Pail	Weight per Pail (Rs.)	Self Colored Part Number	Electro-Galv. Part Number	Hot Galvanized Part Number			
1/4	135	91	1419-503-00	1419-503-04	1419-503-06			
5/16	90	87	1423-503-00	1423-503-04	1423-503-06			
38	63	-88	1433-503-00	1426-503-04	1426-503-06			
1/2	37	101	1433-501-00	1426-501-04	1433-501-06			

Square Pails				
Chain Size (ii)	Feet per Pail	Weight per Pail (lbs.)	Self Colored Part Number	Electro-Galv. Part Number
1/4	90	61	1419-403-00	1419-403-04
5/16	65	63	1423-403-00	1423-403-04
38	45	- 64	1426-403-00	1426-403-04
1/2	25	68	1433-504-00	NA.

G43 Clevis grab hook



	Chain Size (in.)	Pieces per Carton	Weight per Carton (lbs.)	Electro-Galv. Part Number
ł	1/4	10	4	6470-205-04
I	5/16	10	7	6470-305-04
I	38	10	10	6470-405-04
1	1/2	10	21	6470-805-04

G43 Clevis slip hook with latch



Chain Size (in.)	Pieces per Carton	Weight per Carton (lbs.)	Electro-Galv. Part Number
1/4	10	5	6495-205-04
5/16	10		6495-305-04
38	10	13	6495-405-04
1/2	10	. 29	6495-605-04

WHEN HE NEVER EXCEED WORKING LISTS LISTS

PROOF COIL



Proof Coil - Grade 30

·A general light purpose chain ideal for most applications requiring a light duty steel chain

Available in self colored, electro-galvanized, hot galvanized,

and powder coated (by special order)

G30 Specifications

	Inside Width (in.)	Inside Length (in.)	Material Diameter (in.)	Weight per 100 ft. (fbs.)	Working Load Limit (fbs.)	Chain Size (in.)
1	0.27	0.90	0.160	21	400	1.81
1	0.39	0.95	0.210	37	800	2/16
LONG LINK	0.48	1.24	0.275	55	1,300	.14
	0.50	1.02	0.275	59	1,300	1/4
LONGLINK	0.49	1.30	0.330	79	1,900	5/16
	0.49	1,15	0.330	100	1,900	5/10
LONG LINK	0.60	1.45	0.397	115	2,650	3/8
	0.60	1.30	0.397	145	2,650	3/6
1	0.81	1.56	0.520	264	4,500	10
1	1.00	1.87	0.630	393	6,900	58
1	1.04	2.71	0.780	628	10,600	34"

Long Link chain that has a reduction in weight. and cost without compromising the strength

0	rums.	S my				20
Chain Size (in.)	Feet per Drum	Weight per Drum (lbs.)	Self Colored Part Number	Electro-Galv. Part Number	Hot Galvanized Part Number	
18"	2000	430	2113-561-00	2113-561-04	2113-561-06	
140	1000	215	2113-562-00	2113-562-04	2113-562-06	1
3/16	1600	602	2116-642-00	2116-642-04	2116-642-06	1
219	800	301	2116-641-00	2116-841-04	2116-641-06	
14	800	450	2119-643-00	2119-643-04	2119-643-06	LONGLINE
14	400	252	2119-644-00	2119-644-04	2119-644-06	LONGLINK
	800	482	2119-543-00	2119-543-04	2119-543-06	
1/4	400	241	2119-544-00	2119-544-04	2119-544-06	1
	550	446	2123-643-00	2123-643-04	2123-643-06	LONGLINE
5/16	275	250	2123-644-00	2123-644-04	2123-644-06	LONG LINK
	550	560	2123-543-00	2123-543-04	2123-543-06	
5/16	275	280	2123-544-00	2123-544-04	2123-544-06	1
	400	470	2126-643-00	2126-643-04	2126-643-06	LONG LINK
38	200	270	2125-644-00	2126-644-04	2126-644-06	LONG LINK
	400	-590	2126-543-00	2126-543-04	2126-543-08	
38	200	295	2126-544-00	2126-544-04	2126-544-06	1
400	200	538	2133-543-00	2133-543-04	2133-543-06	1
1/2	100	269	2133-544-00	2133-544-04	2133-544-06	1
40.	150	590	2139-543-00	2139-543-04	2139-543-06	1
58	75	295	2139-544-00	2139-544-04	2139-544-06	
200	100	626	2143-541-20	NA.	2143-541-55	1
34"	50	311	2143-544-20	NA.	2143-544-58	

*import

PROOF COIL



 A general light purpose chain ideal for most applications requiring a light duty steel chain

Available in self colored, electro-galvanized, hot galvanized, and powder coated (by special order)

Rou	ind Pails					- 00
Chain Size (in.)	Feet per Pail	Weight per Pail (lbs.)	Self Colored Part Number	Electro-Galv. Part Number	Hot Galvanized Part Number	
1/8"	500	105	2113-502-00	2113-502-04	2113-502-06	1
3/16	250	95	2116-601-00	2116-601-04	2116-601-06	205000000
1/4	341	89	2119-601-00	2119-601-04	2119-601-06	LONG LINK
1/4	141	98	2119-503-00	2119-503-04	2119-503-06	
5/16	92	- 84	2123-601-00	2123-601-04	2123-601-06	LONG LINK
5/16	92	92	2123-503-00	2123-503-04	2123-503-06	
3/8	- 63	- 86	2126-601-00	2126-601-04	2126-601-06	LONGLINK
3/6	63	92	2126-503-00	2126-503-04	2126-503-06	2000000
475	56	D.E.	2433 KM AN	2433.651.04	2432 654 M	

Long Link chain that has a reduction in weight and cost without compromising the strength

*Import

22

Squ	are Pails					
Chain Size (in.)	Feet per Pail	Weight per Pall (lbs.)	Self Colored Part Number	Electro-Galv. Part Number	Hot Galvanized Part Number	
3/16	175	67	2116-403-00	2115-403-04	2116-403-06	000000
1/4	100	63	2119-606-00	2119-803-04	2119-603-06	LONGLINK
5/16	70	64	2123-600-00	2123-600-04	2123-600-06	LONGLINK
3/8	45	61	2126-600-00	2126-600-04	2126-600-06	LONG LINK
1/2	25	66	- NA	2133-403-04	NA.	-

	Reels					
Chain Size (in.)	Feet per Reel	Weight per Reel (lbs.)	Reel Width	Electro- Galv. Part Number	Hot Galanized Part Number	
1/4	100	63	12 1/8"	2119-623-04	2119-623-06	LONGLINK
5/16	70	64	12 1/8"	2123-632-64	2123-632-06	LONG LINK
3/6	45	62:	12 1/8"	2126-633-04	NA:	LONG LINK

G30/G43 Clevis grab hook

Chain Size (in.)	Pieces per Carton	Weight per Carton (lbs.)	Electro-Galv. Part Number
14	10	4	6470-205-04
516	10	1	6470-305-04
3/8	10	10	6470-405-04
7716	10	15	6470-505-04
1/2	10	21	6470-605-04

G30/G43 Clevis slip hook with latch

K	Chain Size (in.)	Pieces per Carton	Weight per Carton (lbs.)	Electro-Galv. Part Number
	1/4	10	5	6495-205-04
	516	10	- 8	6495-305-04
	38	10	13	6495-405-04
	Tritil	10	21	6490-551-04
	1/2	10	29	6495-605-04

WIRNNE NEVER EXCEPT WORKING LOSS LIMITS

MACHINE CHAIN



A low carbon welded steel chain

Specifications

Chain Size (Trade Size)	Working Load Limit (bs.)	Weight per 100 ft. (lbs.)	Material Diameter (in.)	Inside Length (in.)	Inside Width (in.)
84	205	12	0.118	0.52	0.17
#2	310	20	0.146	0.58	0.21
1/0	440	28	0.174	0.68	0.26
20	520	32	0.189	0.73	0.28
4/0	670	44	0.210	0.88	0.31
50	880	53	0.247	1.00	0.37

Uses:

- Agricultural Implements
- ·Playground Equipment
- Animal Tie Outs
- +Tailgates
- General Utility

Ca	rtion				
Chain Size (Trade Size)	ade Carton Carton (Ib		Self Colored Part Number	Electro-Galv Part Number	
84	100	12	1919-512-00	1919-512-04	
#2	100	20	1926-512-00	1926-512-04	
1/0	100	. 28	1933-512-00	1933-512-04	
20	100	32	1936-512-00	1936-512-04	
40	100	44	1943-512-00	1943-512-04	
50	100	53	1949-512-00	1949-512-04	

- Ri	reis:				
Chain Size (Trade Size)	Feet per Reel	Weight per Reel (lbs.)	Reel Width	Electro-Galv. Part Number	
84	200	24	6.	1919-527-04	
10	100	29	6"	1933-523-04	
20	75	25	6"	1936-522-04	

Machine Chain - Straight Specifications

Chain Size (Trade Size)	Working Lead Limit (bs.)	Weight per 190 ft. (fbs.)	Material Diameter (in.)	Inside Length (in.)	
#4	215	.12	0.118	0.55	0.21
112	325	19	0.146	0.61	0.26
1.0	465	27	0.174	0.74	0.31
20	545	32 -	0.189	0.78	0.34
40	700	- 37	0:210	0.95	0.40
50.	925	53	0.247	1.07	0.44

Uses:

- Agricultural Implements
- Playground Equipment
- Animal Tie Outs
- Tailgates
- General Utility



Ca	rtion			
Chain Size (Trade Size)	Feet per Carton	Weight per Carton (lbs.)	Self Colored Part Number	Electro-Galv. Part Number
M.	100	12	1819-512-00	1819-512-04
#2	100	. 19	1828-512-00	1826-512-04
10	100	27	1833-512-00	1833-512-04
2/0	100	32	1838-512-00	1836-512-04
40	100	37	1843-512-00	1843-512-04
50	100	53	1849-512-00	1849-512-04

- Ri	oets .			
Chain Size (Trade Size)	Feet per Reel	Weight per Reel (lbs.)	Reel Width	Electro-Galv. Part Number
84	100	12	358	1819-523-04
112	150	29	6-	1826-525-04
1/0	100	27	6"	1833-523-04
20	100	33	6"	1836-523-04

COIL CHAIN



Welded steel chain used in many light duty industrial applications

Specifications

Chain Size (Trade Size)	Load Limit (Rs.)	Weight per 100 ft. (lbs.)	Material Diameter (in.)	Inside Length (in.)	Inside Width (in.)
84	195	10	0,118	1.09	0.18
65	296	16	0.146	1.15	0.22
1/0	415	24	0.174	1.22	0.27
20	495	27	0.189	1.24	0.29
40	635	33	0.210	1.34	0.33

Ca	rton				
Chain Size (Trade Size)	Feet per Carton	Weight per Carton (lbs.)	Self Colored Part Number	Electro-Gale Part Number	
#4	100	10	1719-512-00	1719-512-04	
1/2	100	16	1726-512-00	1726-512-04	
50	100	24	1733-512-00	1733-512-04	
20	100	- 27	1736-512-00	1736-512-04	
40	100	33	1743-512-00	1743-512-04	

Uses:

- Agricultural Implements
- +Playground Equipment
- Animal Tie Outs
- Tailgates
- General Utility

Ri	reis.			
Chain Size (Trade Size)	Feet per Real	Weight per Reel (lbs.)	Reel Width	Electro-Galv. Part Number
1/0	100	24	6"	1733-523-04
20	100	27	6"	1736-523-04

Coil Chain - Straight

Specifications

Chain Size (Trade Size)	Viorking Load Limit (lbs.)	Weight per 100 ft. (fbs.)	Material Diameter (in.)	Inside Length (in.)	Inside Width (in.)
94	205	10	0.116	1.11	0.21
.02	310	15	0.140	1.18	0.26
1/0	440	22	0.174	1.25	0.31
2/0	520	26	0.189	1.30	0.34
40	670	35	0.210	1.39	0.38
50	880	46	0.247	1.55	0.45

Uses:

- Agricultural Implements
- Playground Equipment
- Animal Tie Outs
- +Tailgates
- General Utility



Carton				
Chain Size (Trade Size)	Feet per Carton	Weight per Carton (lbs.)	Self Colored Part Number	Electro-Galv. Part Number
.84	100	10	1619-512-00	1619-512-04
42	100	15	1626-512-00	1626-512-04
1.0	100	72	1633-512-00	1633-512-04
20	100	26	1636-512-00	1636-512-04
40	100	35	1643-512-00	1643-512-04
50	100	46	1649-512-00	1649-512-04

, Ri	refs.	100			
Chain Size Feet per (Trade Reel Size)		Weight per Reel (lbs.)	Reel Width	Electro-Galv. Part Number	
.64	100	10	3.5/8"	1619-523-04	
1/2	100	16	6"	1626-523-04	
1.0	100	23	6"	1633-523-04	
20	125	33	12 18"	1636-524-04	
40	75	26	6"	1643-522-04	

DO NOT USE FOR OVERHEAD LIFTING WIRNING NEVER EXCESS WORKING LINES

PASSING LINK CHAIN

Passing Link Chain

- Links of chain designed so that the chain will not kink or knot
- Used generally in tie-out purposes on live stock



Specifications

Chain Size (Trade Size)	Working Load Limit (lbs.)	Weight per 100 ft. (lbs.)	Material Diameter (in.)	Inside Length (in.)	Inside Width (in.)
20	450	31	0.189	0.875	0.47
40	600	40	0.210	0.875	0.50

Chain Size (Trade Size)	Feet per Carton	Weight per Carton (lbs.)	Self Colored Part Number	Electro-Galv. Part Number
20	100	31	2036-512-00	2006-512-04
4/0	100	40	2043-512-00	2043-512-04



Rec	ds	1		
Chain Size (Trade Size)	Feet per Reel	Weight per Reel (lbs.)	Real Width	Electro-Galv. Part Number
2/0	75	24	6"	2006-522-04
40	100	40	6"	2043-523-04

LOCKDOWN CHAIN

WELDED

Lockdown Chain

- Square heat treated links make it very difficult to cut with conventional bolt cutters
- Perfect for construction equipment, trailers,
 ATVS, watercrafts, and all your other valuables



Specifications

	Working Load Limit (lbs.)	Weight per 100 ft. (lbs.)	Material Diameter (in.)		Inside Width (in.)
108MM (3/8)	NA.	160	0.393	1.49	0.622
13MM (1/2)	NA.	264	0.512	1.742	0.807

DW	UNIS		
Chain Size (in.)	Feet per Drum	Weight per Drum (fbs.)	Part Number
10MM (3/8)	300	481	1970-543-34
10MM (3/8)	100	160	1970-512-34
13MM (1/2)	200	562	1973-543-34
13MM (1/2)	100	283	1973-544-34



Lock	1.0
Weight per piece (lbs.)	Part Number
2.32	8204-100-04

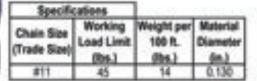
available by special order:
1 cut piece of 10MM chain with lock

Contact us about keyed alike



WELDLESS CHAIN

Decorator Chain



 A light metal chain with an oblong loop used in the suspension of houseld items



Carton

per

Chain Size

(Trade Size)

Red	10000U	173000		20	
Standard Finish	Chain Size (Trade Size)	Feet per Reel	Weight per Reel (lbs.)	Reel Width	Part Number
Black	#11	50	8	3.58	3285-521-42
Polished Brass	811	50	8	3.58	3285-521-41
Antique Brass	#11	50	8	3.58"	3285-521-43
White	#11	50	8	3581	3285-521-48

Lock Link Chain (Single Loop)

Specifi	cations	52505 2	0000000
Chain Size (Trade Size)	Working Load Limit (bs.)	Weight per 100 ft. (Ibs.)	Material Diameter (in.)
3/0	405	25	0.148

-A unique chain where the links face the same direction. Uses:

overhead doors
 suspension
 conveyor systems



Reek				
Chain Size (Trade Size)	Feet per	Weight per Reel (bs.)	Real Width	Electro-Galv Part Number
Chain Size (Trade Size)	per	Weight per Reel (lbs.)	Real Width	

Electro-Galv.

Part Number

Weight per

Carton

Steel Sash Chain

Specific	cations			
Chain Size (Trade Size)	Working Load Limit (lbs.)	Weight per 100 ft. (lbs.)	Material Diameter (in.)	
#9	75	4	0.005	
#35	106	. 6	0.035	

 A flat metal stamped chain used in window mechanisms. Uses:

decorative crafts
 suspending signs



Carto	n	10	99
Chain Size (Trade Size)	Feet per Carton	Weight per Carton (lbs.)	Electro-Galv. Part Number
#8.	100	4	4913-512-04
#35	100	7	4923-512-04

Reeb	100	.000		10
Chain Size (Trade Size)	Feet per Reel	Weight per Reel (lbs.)	Reel Width	Electro-Galv. Part Number
#6	500	21	6"	4913-529-04
#35	100	- 7	358	4923-523-04

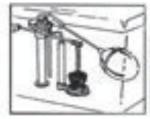
WELDLESS CHAIN

Plumber's Chain (Solid Brass)

Specific	cations		ompres
Chain Size (Trade Size)	Working Load Limit (bs.)	Weight per 100 ft. (lbs.)	Material Diameter (in.)
1.0	35	3	0.023

Carto	96		
Chain Size (Trade Size)	Feet per Carton	Weight per Carton (fbs.)	Electre-Galv. Part Number
10	100	3	4836-512-10

·A flat metal stamped chain made of brass. Uses: *plumbing *crafts & hobbies *suspension of signs



Ree	s			
Chain Size (Trade Size)	Feet per Reel	Weight per Reel (bs.)	Reel Width	Electro-Galv. Part Number
1/0	200	5	3581	4836-527-10

Single Jack Chain

Specifi	cations			
Chain Size (Trade Size)	Working Load Limit (Ibs.) (Steel)	Working Load Limit (lbs.) (Brass)	Weight per 100 ft. (lbs.)	Material Diameter (in.)
#18	5	. 4	2	0.047
#16	10	8	3	0.062
#14	16	11	- 5	0.080
#12	29	20	9	0.105
#10	43	34	15	0.105

Cart	ion .			
Chain Size (Trade Size)	Feet per Carton	Weight per Carton (lbs.)	Brass Part Number	Electro-Galv. Part Number
818	100	2	4216-512-10	4216-512-04
#15	100	. 3	4219-512-10	4219-512-04
814	100	5	4223-512-10	4223-512-04
#12	100	9	NA.	4226-512-04
#10	100	15	NA.	4229-512-04

 A chain made of light wire. Uses: ·flower pots +lights -light industrial applications



Reels				
Chain Size (Trade Size)	Feet per Reel	Weight per Reel (Res.)	Reel Width	Electro-Galv Part Number
816	250	8	6"	4219-528-04
#14	200	9	6"	4223-527-04
812	250	22	6"	4226-528-04
#12	100	- 8	6"	4226-523-04
#10	100	14	67	4229-523-04

WELDLESS CHAIN

Double Loop Chain

Specific	cations			
Chain Size (Trade Size)	Working Load Limit (bs.)	Weight per 100 ft. (Rs.)	Material Diameter (in.)	
103	90	0	0.080	
art.	155	10	0.105	
10	200	13	0.120	
2/0	255	17	0.135	
3.0	305	20	0.148	

Carte	en en	200		
Chain Size (Trade Size)	Feet per Carton	Weight per Carton (lbs.)	Electro-Gelv Part Number	
#3	100	7	4126-512-04	
21	100	11.	4133-512-04	
1.0	100	14	4136-512-04	
20	100	18	4139-512-04	
3/0	100	21	4146-512-04	

Spec	œ	We	Ш
_	_		-

Speci	fications			
Chain Size (Trade Size)	Working Load Limit (lbs.)	Weight per 100 ft. (lbs.)	Material Diameter	
2/9	255	17	0.135	

Chain Size (Trade Size)	Feet per Carton	Weight per Package (bs.)	Electro-Galv. Part Number	
20	250	41	4144-500-04	Carton
26	350	56.	4144-512-04	Pall

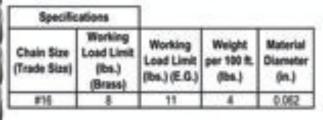
Reels		4		
Chain Size (Trade Size)	Feet per Reel	Weight per Reel (lbs.)	Reel Width	Electro-Galv. Part Number
#3	200	13	6"	4126-527-04
#1	250	26:	12 5/8"	4133-528-04
1.0	250	34	12 1/8"	4136-528-04
20	175	31:	12 1/8"	4139-526-04
30	100	22	6"	4145-523-04

Special Well:
A double loop chain with longer links than regular. Longer links allow you to use less chain for the same application: a great value without compromising strength or weight.



A light duty chain.
 Uses:
 *animal tie outs
 *agricultural implements
 doors/gates
 *playground equipment

Double Jack Chain



Rech					
Chain Size (Trade Size)	Feet per Reel	Weight per Reel (lbs.)	Reel Width	Brass Part Number	Electro-Galv. Part Number
#16	200	. 9	358"	4319-527-10	4319-527-04



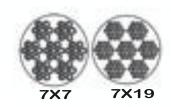
 A chain made of light wire and used in the suspension of household or light industrial applications. Uses:

 flower pots
 lights
 toys

AIRCRAFT CABLE

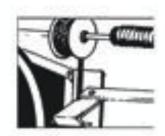
Specifications

Trade Size	Construction Strands X Wires	Working Load Limit (lbs.)	Weight per 100 ft. (fbs.)	Wired Uncoated (in.)	Diameter PVC Coated (in.)
1/16	7)(7	.99	1	.063 (1/167)	.125 (1.81)
3/32	717	184	2	.094 (3/32")	.188 (3/16")
1/8	737	340	3	.125(1/87)	.188(3/161)
316	7X19	850	7	.188 (3/16")	.250 (1/4")
1/4	7X19	1,400	55	250 (1/4")	312 (5/167)
5/16	7X19	1,960	19	312 (5/167)	NA.
38	7X19	2.880	27	375 (3/8")	NA





Reels					
Trade Size	Finish	Feet Per Reel	Weight per Reel (lbs.)	Reel Width	Part Number
1/16	Electro-Galvanized	500	4	358	8580-529-04
3/32	Electro-Galvanized	500	10	358	8581-529-04
1/8	Electro-Galvanized	500	16	358	8582-529-04
3/16	Electro-Galvanized	250	19	- 6"	8583-528-04
1/4	Electro-Gahranized	250	30	-6"	8584-528-04
5/16	Electro-Galvanized	200	39	.7"	8585-527-04
3/8	Electro-Galvanized	250	68	97	8586-528-04
1/16	PVC Coated	250	8	358"	8580-527-49
302	PVC Coated	250	. 9 .	358	8581-528-49
1/8	PVC Coated	250	12	358	8582-528-49
3/16	PVC Coated	250	. 21	6.	8584-528-49
1/4	PVC Coated	200	28	6"	8584-527-49





Rope Clips malleable

Trade Number Size		Cable Size	Weight per 100 pcs. (bs.)	Pieces per Carton	Electro-Galv. Part Number	
	18	18	2	50	8590-006-04	
	316	3/16	3	50	8590-106-04	
- 6	1/4	1/4	95	20	8590-204-04	
- 9	5/16	5/16	15	10	8500-303-04	
0260	34	3/8	20	-10	8590-403-04	
4200	1/2	1/2	30	10	8590-803-04	
	58	58	53	10	8590-703-04	
	3/4	3/4	83	10	8590-803-04	
- 9	7/8	7.8	129	- 5	8590-907-04	
	1	7.1	129	5	8590-937-04	



Thimbles

Trade Number	Size	Cable Size	Thimble Length	Weight per 100 pcs. (lbs.)	Pieces per Carton	Electro-Galv. Part Number
- 1	18	1/6	1.34	2	20	8593-004-04
	3/16	3/16	1 34	3	20	8593-104-04
	134	1/4	1.78	15	20	8593-204-04
	5/16	5/16	2 3/32	15	20	8593-304-04
0264	3/8	3/8	2 1/6	20	10	8593-403-04
0204	1/2	1/2	2 1/2	30	10	8593-603-04
	58	5/8	2 78	53	10	8593-703-04
F	3/4	3/4	3 58	83	10	8593-803-04
	7.8	7/8	4	129	5	8590-907-04
	1	1.	4 5/16	129	5	8593-937-04

HOOKS

Grade 100

Clevis Grab Hook

Not for overhead lifting

Chain Size (in.)	Working Load Limit (lbs.)	Pieces per Carton	Weight	Part Number
1/4	4,300	1	0.66	1397-201-00
5/16	5,700	1	1.10	1397-301-00
38	8,800	1	1.94	1397-401-00
1/2	15,000	1	3.08	1397-601-00
58	22,600	1	6.08	1397-701-00

Grade 70 Clevis Grab Hook

Chain Size (in.)	Working Load Limit (lbs.)	Pieces per Carton	Weight per Carton (lbs.)	Part Number	With Latch Part Number
1/4	3,150	10	- 5	3570-205-05	. NA
5/16	4.700	10	- 8	3570-305-05	3570-325-05
3/8	6.600	10	10	3570-405-05	
1/2	11,300	5.	12	3570-603-05	3570-625-05
58	15,800	bulk	Tod .	3570-701-05	

Grade 70 Clevis Slip Hook With Latch

Chain Size (in.)	Working Load Limit (bs.)	Pieces per Carton	per Carton (lbs.)	Part Number
1/4	3,150	10	- 5	3570-025-05
5/16	4,700	10	- 8	3570-035-05
38	6,600	10	. 14	3570-045-05
1/2	11,300	10	. 32	3570-065-05
58	15,800	bulk	thd:	3570-071-05

Grade 30 & 43 Eye Grab Hook

Chain Size (in.)	Working Load Limit (Rs.)	Pieces per Carton	Weight per Carton (lbs.)		Electro-Galv. Part Number
14	2,600	10	3	6460-205-00	6460-205-04
5/16	3.900	10	- 8	6460-305-00	6460-305-04
3/8	5,400	10	8	6460-405-00	6460-405-04
1/2	9,200	10	20	6460-605-00	6460-605-04

Grade 80 Clevis Grab Hook

Not for overhead lifting

Chain Size (in.)	Working Load Limit (lbs.)	Pieces per Carton	Weight	Part Number
1/4	3,500	1	0.5	1097-201-80
5/16	4,500	1 1	0.7	1097-301-80
3/8	7,100	1	1.2	1097-401-80
10	12,000	1	2.4	1097-601-80
58	18,100	1	4.8	1097-701-80

Grade 43 Clevis Grab Hook

Chain Size (in.)	Working Lead Limit (lbs.)	Pieces per Carton	Weight per Carton (Rs.)	Self Colored Part Number	Electro-Galv. Part Number
1.14	2,600	10	4	6470-205-00	6470-205-04
5/16	3,900	10	. 7	6470-305-00	6470-305-04
38	5,400	10	10	6470-405-00	6470-405-04
1/2	9,200	10	21	6470-605-00	6470-605-04

Grade 43 Clevis Slip Hook

Chain Size (in.)	Working Load Limit (Rs.)	Pieces per Carton	Weight per Carton (lbs.)		Electro-Galv. Part Number	
1/4	2,600	10	5	6490-205-00	6490-205-04	6495-205-04
5/16	3,900	10	4.0	6490-305-00	6490-305-04	6495-305-04
38	5,400	10	13	6490-405-00	5490-405-04	6495-405-04
12.	9,200	10	29	8490-605-00	6490-605-04	6495-605-04

Winch Hook with Latch



Chain Size (in.)	Working Load Limit (fbs.)	Pieces per Carton	Weight per 100 pcs.	Electro-Galv. Part Number
3/4	1,875	1	48	6497-300-04

AG Safety Hooks also available



SHOOKS

TRAILER Bulk S Hooks

Chain Size	Working Load Limit (lbs.)	Minimum Ultimate Tensile (lbs.)	Class of Trailer	Pieces per Carton	Weight per Carton (lbs.)	Electro-Galv. Part Number	With Wire Latch Part Number (packaged bulk)
38 x 27/8	750	3,000	No. 1	10	2.5	6495-511-33	6495-411-83
1302×27/8	875	3,500	No. 2	10	3	6495-718-33	6495-418-83
7/16 x13/32	1,250	5,000	No. 3	10	4	6495-716-33	6495-416-83
1702 x 3.10	1,900	7,600	No.4	10	6	6495-719-33	6495-419-83

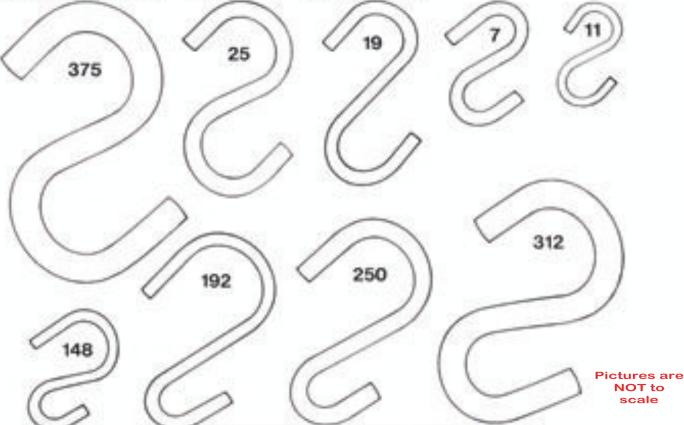


Laclede's patented "S" hook with heavy latch are available on assemblies. (see page 39)

S	Hool	KS	LIGHT DUTY - NOT FOR TRAILER ASSEMBLIES
			LIGHT DOTT - NOT FOR TRAILER ASSEMBLIES

Trade Number	Material Size	Inside Length (in.)	Working Load Limit (lbs.)	Weight per 100 (pcs.)	Pos. Per Carton	Weight per Carton (lbs.)	Part Number
-11	0.120		40	1.5		-1	6450-116-04
7	0.177	1.18	75	2.25	50	1.5	6450-076-04
19	0.192	1:34	75	3.5		2	6450-196-04
25	0.250	1:34	200	8		- 4	6450-256-04
375	0.375	2 29/64	270	19.5	10	10	6453-756-04
In-Equal	Eye						
148	0.148	1 502	40	2		.1	6451-486-04
192	0.192	1 15/16	50	4	40	2	6451-926-04
250	0.250	2	105	- 8	50	4	6452-506-04
312	0.312	2 25/64	185	14.5	1101	7.5	6453-126-04

"S" hooks may be used for joining light weight chain and assemblies such as hanging planters. Unequal eye "S" hooks offer greater flexibility in the range of sizes required for joining. CAUTION: Not to be used for playground or backyard swing sets or other applications involving the safety of persons or property. Observe working load limits.



USE FOR OVERHEAD LIFTING

WHEN HE HEVER SUREED WERKING LEASE LILITS.

ACCESSORIES

Snap Links

		Sp	ecificatio	es.			
Trade Number	Size	A	8	С	Pieces per Carton	Weight per Carton (lbs.)	Electro-Galv. Part Number
_	1/4	15/64	1.57/64	1/4	10	0.64	6751-163-17
2000	5/16	5/16	2 35/64	7/16	10	1.5	6751-203-17
2450Z	3/8	25/64	3 3/16	35/64	10	2.9	6751-243-17
	1/2	15/32	4.37342	3/4	5	3	6751-325-17



Quick Links

		Specifications			S		141600	
Trade Number	Size	A	В	с	Working Load Limit (lbs.)	Pieces per Carton	Weight per Carton (lbs.)	Part Number
	1/8	18	1 7/02	3/16	220	20	3	6590-004-04
	3/16	3/16	1 43/64	9/32	615	20	. 5	6590-014-04
THE	1/4	15/64	1 29/32	21/64	880	20	8	6590-024-04
7350	5/16	5/16	2 21/64	13/32	1,760	20	18	6590-034-04
	3/8	23/64	2 35/64	29/64	2,200	10	7	6590-044-04
	1/2	31/64	3 21/64	21/32	3,300	10	13	6590-051-04



Lap Links (repair links)

Trade Size (Nex. Fi.ergh)	Working Load Limit (lbs.)	Pieces per Carton	Weight per Carton (lbs.)	Electro-Galv. Part Number
3/16 x 1	200	50	2	6580-015-04
1/4 x 1 1/4	300	50	4	6580-035-04
5/16 x 1 1/2	500	50	7	6580-065-04
38 x 158	825	50	12	6580-085-04
10×210	1,500	25	14	6580-104-04



Connecting Links

Chain Size (in.)	Working Load Limit (lbs.)	Pieces per Carton	Weight per Carton (lbs.)	Electro-Galv. Part Number	Self Colored Part Number	
3/16	650	20	1	NA.	6750-104-00	
14	1,125	:10	1 1	6750-205-04	NA	
5/16	1,700	.10	1	6750-305-04	NA:	
3/8	2,325	10	2	6750-406-04	NA .	
1/2	4,125	10	- 4	NA.	6750-605-00	
5/8	6,250	10	- 8	NA.	6750-705-00	





ACCESSORIES

Cold Shuts



Chain Size (in.)	Working Load Limit (lbs.)	Pieces per Carton	Weight per Carton (lbs.)	Electro-Galv. Part Number
3/16	500	10	0.5	6370-105-04
1/4	750	10	1	8370-205-04
5/16	1,250	10	3	6370-305-04
38	1,900	10	2	6370-405-04
7/16	2,650	10	3	6370-505-04
1/2	3,500	10.	4	6370-605-04

G70 Double Clevis

(TWIN LINKS)

Chain Size (in.)	Working Load Limit (fbs.)	Pieces per Carton	Weight per Carton (lbs.)	Electro-Galv. Part Number
1/4 x 5/16	4,700	10	3	6749-105-26
3/8	6,600	10	5	6749-205-28
7716 x 1/2	11,300	5	4	6749-304-28

Screw Pin Anchor Shackles

Trade Size	Working Leed Limit (lbs.)	Weight per 100 pcs.	Pieces per Carton	Weight per Carton (Rhs.)	Hot-Galv. Part Number
3/16	666	4	10	0.4	6457-105-06
1/4	1,000	11	10	1,1	6457-205-06
5/15	1,500	19	10	1.9	6457-305-06
3/8	2,000	31	- 5	1.55	6457-403-06
7/16	3,000	44	5	22	6457-523-06
1.2	4,000	77	- 5	3.85	6457-603-06



Rings

	Spec	fications				
Trade Number	A Size	B Material Diameter	Material	Weight per 100 pcs. (lbs.)	Pieces per Carton	Part Number
	2	0.264		11	10	5116-738-17
2	2 1/2	0.256		14	10	5116-731-17
	1.12	0.244		8	30	5120-736-17
3	1 34	0.233		9	10	5120-737-17
	2	0.250	Steel	10	.10	5120-738-17
	3/4	0.175		2	10	5118-731-17
	1	0.177		3	10	5118-734-17
GP.	1.14	0.178		4	10	5118-735-17
	1 1/2	0.177		8	10	5136-736-17
	2	0.177		10	10	5118-738-17
Solid Bronz	10					10
	3/4	0.167		3	10	5118-731-18
	1.18	0.177		3	10	5119-733-18
67.0	1.14	0.209	Barrers	4	10	5136-735-18
07.8	1.1/2	0.200	Bronze	8	10	5118-736-18
	2	0.253		10	10	5120-738-18
	1 14	0.127		4	10	5118-745-18





PULLEYS

Double Sheave, Swivel Eye

Trade Number	Size	Sheave	Eye Stae	Rope Size	Weight per 100 pcs. (lbs.)	Pieces per Carton	Part Number
25-	34	3/4	5/16	:1/4	23	10	8433-103-04
0178	- 1	1	5/16	11/32	26	10	8434-103-04
1000	1 1/2	1 12	58	3/8	33	10	8436-203-04
Solid Bron	ue						
	1/2	1/2	3/8	5/32	18	10	8432-103-18
01788	34	34	576	1/4	23	10	8433-103-18
	1	1	5/16	11/32	26	10	8434-103-18
	1 1/2	1 12	5/8	3/8	33	10	8436-203-18



Single Sheave, Swivel Eve

Trade Number	Size	Sheave	Eye Size	Rope Size	Weight per 100 pcs. (lbs.)	Pieces per Carton	Part Number
	1/2	1/2	5/16	3/16	8	10	8412-103-04
	3/4	3/4	5/16	1/4	11.50	10	8413-103-04
	1	. 1	5/16	11/32	13.50	10	8414-103-04
0173	1 14	1 14	58	13/32	24	10	8415-203-04
	1 1/2	1.1/2	58	3/8	29	10	8416-203-64
	.2	2	58	1/2	22	10	8418-203-04
Solid Bro	noe	3000		G 188	1.0023	1000	2.12.13.13.13
	3/4	3/4	5/16	5/4	11.5	10	8413-103-18
	- 1	1	5/16	11/02	13.5	10	8414-103-18
0173 B	1.14	1 14	58	13/32	24	10	8415-203-18
	1 12	1 1/2	58	3/6	29	10	8416-203-18
	2	2	58	1/2	50	10	8418-203-18



Double Sheave, Fixed Eye

Trade Number	Size	Sheave	Eye Size	Rope Size	Weight per 100 pcs. (lbs.)	Pieces per Carton	Part Number
=	3/4	3/4	34	14	20	10	8443-063-04
0176	1	1.1	7/32	11/32	26	10	8443-073-04
	1.12	1 12	38	38	30	10	8446-123-04



Single Sheave, Fixed Eye

Trade Number	Size	Sheave	Eye Size	Rope Size	Weight per 100 pcs. (lbs.)	Pieces per Carton	Part Number
E 6	1/2	1/2	3/16	5/16	6	10	8422-063-04
	3/4	34	316	5/4	- 11	10	8423-063-04
****	521	1.	702	11/32	16	.10	8424-073-04
dine	1 14	1:54	38	13/32	22	10	8425-123-04
	1 1/2	1.1/2	38	3/8	25	10-	8426-123-04
	2	2	15/32	1/2	30	.10	8428-153-04





Trade Number Size A B C	Weight per Pieces per Part Number
-------------------------	-----------------------------------

almensions may vary

Z=ZINC M=MALLEABLE IRON B=BRASS

Strap Eye, S	wivel Bolt	Snap					
0172	1.1	1	3.5/16	7/16	8.8	10	8361-643-17
0178	C.1	1	3	7716	8.8	10	8381-643-18

Г	Strap Eye			1				
	252	3/4	3/4	3 38	7/16	9.5	10	8331-483-17
	252	1	1	3.5%	7116	10.5	10	8331-643-17

Round E	ye, Bolt Sn	ар	la en o				
1252	58	58	3 38	7/16	7.1	10	8321-403-17

Strap	Eye, Sv	sivel Boit	Snap					
0170	12	58	58	3	7:16	7.	10	8361-403-17

Г	Double E	nd, Bolt Sr	nap	1				
Г	161Z	NA.	3/6	3:12	7116	9	10	8381-273-17
	1622	NA	3/6	4	13/32	11.8	10	8381-323-17
Г	1632	NA.	3/8	434	1/2	15.5	10	8381-373-17
	1618	NA.	N/A	3.11/32	5/16	9	10	8381-273-18
г	1638	NA.	NA.	4:58	15/32	15.5	10	8381-363-18

Strap Eye,	Spring Sn	ар .	1 9	0 20		22 2	
200M	34	3/4	2.58	5/16	3.5	10	8332-483-17

Round Eye, S	wivel Sprin	g Snap					
2222	58	56	3 58	1/2	12	. 10	8352-403-17
2222	34	3/4	3 58	1/2	12.5	10	8352-483-17

Round Eye,	Swivel Bo	t Snap	1				
2252	5/8	58	3 18	7/16	11	10	8351-403-17
2252	34	3/4	3 58	7716	- 11	10	8351-483-17
225Z	- 1	1	3 7/8	7/16	18	10	8351-643-17
2258	58	58	3.	38	13.5	10	8351-403-18
2258	3/4	3/4	3 1/8	38	13.5	10	8351-483-18
2258	1	1	3.12	7716	18.5	10	8351-643-18
2258	1 1/4	1.14	4 34	7/16	27	10	8351-803-18

DO NOT USE FOR OVERHEAD LIFTING WARNING NEVER EXCESS WORKING LEAD LIMITS























rade Number Size A	вс	Weight per 100 pcs. (lbs.) Pieces per Carton	Part Number
--------------------	----	--	-------------

dimensions may vary

Z=ZINC M=MALLEABLE IRON B=BRASS

	1	Ю	1	
	٩	1	1	
	d	5	6	Ī
1	Œ	Į	긔	h

Open Ey	re, Bolt Sna	ip.	1000	0.001111		1115155	.011/09/2007
231M	3/6	38	3 1/2	58	11.5	10	8311-243-17
232M	1/2	1/2	4	58	15.5	10	8311-323-17
2318	3/6	58	3 1/2	7/16	13.5	10	8311-243-18

Round Eye, \$	wivel Sprin	ng Snap			1,000		
334Z	1/4	1/4	2	316	2.5	20	8352-164-17
334M	3.6	3/8	2	3/16	2.25	20	8372-244-17

Rigid Room	d Eye, Bolt	Snap					
2498	3/8	3/6	2:18	194	5.5	10	8324-243-18
249B	58	58	2.7/8	38	.11	10	8324-403-18
2498	3/4	3/4	3 7/16	1/2	30.5	10	8334-483-18

Round Eye, S	wivel Quic	k Snap	1000				
251Z	58	58	3 .14	7/16	特	10	8354-403-17
2512	3/4	3/4	3 1/4	7/16	. 16	10	8354-483-17
251Z	1	1	3 9/16	7/16	17	10	8354-643-17
2518	58	58	3.5/16	13/32	. 14	10	8354-403-18
251B	3/4	3/4	3.3/4	1/2	28	10	8354-483-18
251B	7.8	78	4 12	58	30	10	8354-563-18

ľ	Strap Eye	Spring St	iáp.					
[3402	58	5/8	1.11/16	1/4	2.5	20	8332-404-17

Round Eye, S	wivel Sprin	g Snap					
406	7.8	7/8	4 1/2	5/16	14	10	8359-563-17
407	34	34	4 1/2	5/16	14.5	20	8359-484-17

Strap Eye, Sw	Strap Eye, Swivel Spring Snap						
4352	1/2	1/2	2 1/2	1/4	2	20	8362-324-17
4352	5/6	- 54	2.58	1/4	4.5	20	8362-404-17

Round Eye, Sw	ivel Sprin	g Snap	Comme		4.61		
437Z	38	38	2 1/2	1/4	- 4	20	8352-244-17





















Trade Number Size A	8	C Weight per	Pieces per Carton	Part Number
---------------------	---	--------------	----------------------	-------------

dimensions may vary

Z=ZINO M=MALLEABLE IRON B=BRASS

Open Eye.	Chain Swi	vel.	1			
						6104-545-55
14075W	10-20	MA.	2.18	5/16	 20	6104-547-55

Round Eye, St 734	wivel Sprin	sg Snap					
734	1/2	1/2	2.58	194	4	20	8350-324-17

Round Eye,	Swivel Cap	Snap			50000		70.77.77.77
8302	5/8	58	2 34	13/32	12	10	8358-403-17
830Z	3/4	3/4	2 3/4	13/32	12.5	10	8358-483-17
8302	1.	- 1	2.78	13/32	25	10	8358-643-17
8308	34		3 1/2		13	10	8358-483-18

Doubl	e Cap Snap	33	1				
853M	3 34	3/8	3 3/4	38	10.5	10	8388-303-17
853M	5 14	1/2	5 14	1/2	26	10	6388-423-17
8538	3 - 34	38	3.78	13/32	10.5	10	8388-303-18
8538	5 14	1/2	5 1/8	1/2	26	10	8388-423-18

ſ	Strap Eye, C	Double Si	eivel					
				34	2	8	10	8203-365-17

Open Eye, S	wivel Sprin	д \$пар		7 33			
1405	2.78	NA.	2:78	194	4	10	8342-233-17
1407	3 38	NA.	3 38	5/16	7.5	10	8342-273-17
1408	3.58	MA.	3 5/8	5/16	11	10	8342-293-17

Round Eye, Swin			00-2-000	-0.00	
20028	1	 438 NA	72	10	8356-643-18

Round Eye,	Double S	wivel	1				
2225M	5.6	58	2 12	NA.	8	10	8202-354-17
2225M	3/4	3/4	2 1/2	NA.	13	10	8202-355-17

Ope	n Eye, Sv	vivel Bolt	Snap -			32733			
22	55M	34	58	3	3/16	5/16	13	10	8341-483-17
- 22	558	3/4	34	3	1/4	38	14	10	8341-993-18

WEIGHT USE FOR OVERHEAD CITYING WEIGHT NEWS TORS THEIR





















Trade Number	Size	A	c	Weight per 100 pcs. (lbs.)	Pieces per Carton	Part Number
dimensions m	ay vary	,	7-7	INC M-N	ALLEAD	EIRON

Z=ZINC	M-MALLEABLE IRON	B-BRASS

Fixed Eye	o, Safety H	ook	Savon	100000	997.00		
2311M	3/4	3/4	4. 1/16	58	33	10	8204-301-17
2311B	3/4	3/4	4	23/32	33	10	8204-301-18
2311B	1 18	1 18	4 1/2	3/4	45	10	8204-302-18

Rigid Round By	e, Animal T	le Snap	1				8325-483-17
3141M	3/4	3/4	3 3/4	58	26	10	8325-483-17

Round Eye, Swi	vel Animal T	ie Snap	1				
3142M	7/8	7/8	1.4	58	36.5	10	8355-563-17
31428	7/8	7/8	3.78	1/2	36.5	10	8055-563-18

Strap Eye,	Spring Sr	nap.					Michella India
37268	3/4	34	2.58	11/32	9	.10	8332-483-18

Round Eye, 5								
4900Z	3/8	38	13	58	3/16	- 5	10	8358-243-17

Round Eye, 5	Swivel Bot	Seap.	1				
5025Z	3/8	3/8	2	7/16	- 6	20	8351-244-17
50252	12	1	3 5/16	7/16	7	20	8351-324-17
5025B	3/8	3/8	2.78	932	- 6	20	8351-244-18
50258	1/2	1/2	2.78	932		20	8351-324-18

Round Eye, Sv	wivel Trigg	er Snap					
50132	38	38	2 1/2	3/8	Ť	20	8353-244-17
5013Z	1/2	1/2	2 t/2	3/8	7	20	8353-324-17
50132	34	34	2 12	3/8	7	10	8353-463-17
50138	1/2		2 9/16		- 7	20	8353-324-18

Open Eye, So	vivel Sprin	g Snap	1				8342-244-17
5037Z	3/8	3/8	2 1/2	1/4	4	20	8342-244-17

Round Eye, S	Swivel Bol	t Snap					
53002	38	38	2	5/4	- 4	20	8357-244-17



WHEN SHEET STEED WORK NO LIFTING

ASSEMBLIES

Trailer Chains

Reach	Packaged	Weight	Part Number
Class	1-3/16" Proof C	oil- (3000# GVW) 3/6" T	railer "S" Hook Each End, Bright Zinc
36".	Bulk	1.45	2114-577-04
48"	Bulk	1.82	2114-553-04
60*	Bulk	2.25	2114-554-04
17	Bulk	2.65	2114-555-04
-37		1/8" Trailer "S" Hoo	k One End
24"	Bulk	0.95	2114-591-04
30"	100/dram	1.31	2114-602-04
36"	100/drum	1.38	2115-513-04

36	Bulk.	1.45	2114-577-04
48"	Bulk	1.82	2114-553-04
60*	Bulk	2.25	2114-554-04
72	Bulk	2.65	2114-555-04
307		1/8" Trailer "S" Hoo	k One End
24"	Bulk	0.95	2114-591-04
30"	100/dram	1.31	2114-602-04
36"	100/drum	1.38	2115-513-04

Class 2	C - 5/0"Straight C	oil-(3500# GVW) 13/32*	'Trailer "S" Hook Each End, Bright Zine
36"	Bulk	1.85	1647-506-04
48"	Bulk	2.24	1647-507-04
60*	Bulk	2.89	1647-508-04
72	Bulk	3.18	1647-509-04
100 V	-5 (4)	13/32 Trailer "5" Ho	ok One End
24"	Bulk	1.24	1647-516-04
30"	Bulk	1.42	1647-514-04
36"	Suk.	1.66	1647-510-04

Class	3 - 114" Proof C	oil-(5000# GVW) 7/16"	Trailer "S" Hook Each End, Bright Zinc
36"	Bulk	2.58	2117-536-04
48"	Bulk .	3.33	2117-591-04
60*	Bulk	3.92	2117-592-04
72	Bulk	4.73	2117-547-04
		7/16 Trailer "S" Hoc	k One End
24"	Buk	1,74	2118-803-04
30*	Buk	2.05	2117-578-04
36"	Buk	2.42	2117-093-04

Class 4	8/0" Straight C	ross-(7600# GVW) 1713	2" Trailer "5" Hook Each End, Bright Zinc
36"	Bulk	3.86	2121-903-04
48"	Bulk	4.80	2457-519-04
60"	Bulk	5.82	2121-568-04
72	Suk	6.84	2121-569-04
		17/32 Trailer "5" Ho	ok One End
24"	Bulk	2.40	2457-527-64
30"	Bulk	3.02	2457-500-04
36"	Bulk	3.48	2457-508-04



Please note that preceding assemblies use SPECIAL Trailer "S" Hooks specifically manufactured for use with these chain sizes. **Custom sizes** available.



Note: All Trailer "S" Hooks are available with Laclede's patented latches. Please inquire as to your applications.

Also available are "S" hooks with Wire Latch



Door Holdbacks

Chain Size (Trade Size)	Description	Finish	Packaged	Weight per unit (fbs.)	Part Number
	Passing Link-3 Links #820 snap one end	EG	EG 0.27		2034-500-04
	-10 Links	SC.	l i	0.42	2034-501-00
20	- 10 Links	EG	Bulk	0.42	2034-501-04
	-4 Links + 234 link	SC 0.20		0.20	2034-504-00
	+4 Links + .234 link	EG	1	0.20	2034-504-04



ASSEMBLIES

Anchor Lead Chain

Chain Size (In.)	Description	Finish	Packaged	Weight per Unit (lbs.)	Part Number
	Long Link Proof Coll 4th., weited links each end			2.9	2198-304-04
1/6	5 ft.	EG	0.0	3.4	2166-305-04
176	0 t.		Bulk	4.1	2166-306-04
	68.	HG		4.1	2166-306-06



Mine Hanger Chain

Size (in.)	Description	Finish	Packaged pcs per drum	Weight per unit (lbs.)	Part Number
-	Long Link Proof Coll-3 R. Grab Hk one end		200	2.3	2168-503-00
	48		150	2.9	2168-504-00
	-5ft		125	3.5	2166-505-00
	-6ft	BC:	100	42	2168-506-00
1/4	-7 ft	00	. 90	4.8	2168-507-00
14	-7 t.		45	4.9	2168-507-80
	-8 ft		80	5.4	2168-508-00
	-98	Surga	70	6.1	2168-509-00
	-91	EG	70	6.6	2168-509-04
. 1	- 10 ft.	SC	60	6.7	2168-510-00
-					



Porch Swing Chain- assemblies

Y-Type Assembly (Trade Size)	2/0 Double Loop Leader Length (ft.)	1/0 Double Loop Leader Length (ft.)	Number of Ceiling Hooks	Working Load Limit (lbs.)	Packaging 1 chain/poly bag	Weight per Carton (lbs.)	Electro-Galv. Part Number
#16	5	2.5	2		10 Bags/Carton		4137-622-04



Tie Out & Picket Chain- assemblies

Chain Size (Trade Size)	Material Diameter (in.)	Length (ft.)	Average Animal Size (lbs.)	Working Load Limit (Rbs.)	Packaging 1 chain/poly bag		Electro-Galv. Part Number
#1	0.105	20	50	100	San messan	28	4130-611-04
1/0	0.120	20	75	100		36	4134-611-04
1.0	0.120	20	75	100	10 Bags/Carton	52	4134-612-04
20	0.120	20	100	100	G. California	45	4137-611-04
20	0.120	20	100	100	Q	66	4137-612-04



Chain Size (Trade Size)	Material Diameter (in.)	Leogth (ft.)	Average Animal Size (lbs.)	Working Load Limit (lbs.)	Packaging 1 chain/poly bag	Weight per Carton (lbs.)	Electro-Galv. Part Number
#1	0.105	- 6	50	100	40 Barrie Cartin	7.5	4130-631-04
20	0.135	6	100	100	to page Carton	12	4137-631-04



Merchandisers

Laclede Chain has a merchandiser that is right for you. We design the system around your needs whether you're a farm/ag supplier, heavy duty distributor, or a hardware retailer. Giving you more of what you sell and less of what you don't.

Tow & Binder Rack



Rack System Part Number: 8150-995-01 Dimensions: 4' wide, 5' high, 16' deep

Free Standing Rack



Customize this merchandiser to fit your needs!
Can handle 3 pail shelves OR 4 reel shelves OR mix
pail shelves and reel shelves
Rack System Part Number 8150-071-00
Peg Board Part Number: 8150-073-00
Chain Center Sign Part Number: 8150-071-50
Pail Shelf Part Number: 8150-072-00
Reel Shelf Part Number: 8150-074-00
Free Standing Bracket for chain cutter Part Number: 8150-075-00

Half Drum



Rack System Part Number: 8150-200-00 Dimensions: 19.5" wide, 60" high, 21.25" deep Cutter Cytomat. Not included with merchandise stand

Gondola fixtures



retail ready for chain.

Tray support for reels Part Number: 8150-076-00

Tray support for palls Part Number: 8150-077-00

Bracket for outter Part Number: 8150-079-00

Templates & Cutters

Templates

Type	Material	Total Pieces	Weight Per Unit (lbs.)	Part Number
20"	Zinc snaps	231	29	5057-583-00
301	Brass snaps	231	34	5057-584-00
12"	Zinc snaps	131	19	5057-581-00
12"	Brass snaps	141	17	5057-582-00
12"	Zinc pulleys	131	28	5057-585-00
Counter Top	Znc	161	34	5057-587-00
Counter Top	Brans	131	14	5057-586-00

Picture shown is 12" zinc assortment

Scan to see other template pictures





ripiate pietares

Snap Links

Part Number 5057-420-00 11 pcs

Lap Links



Part Number 5057-430-00 14 pcs

Wire Rope Clips



Part Number 5057-440-00 18 pcs

Quick Links



Part Number 5057-410-00 18 pcs

Wire Rope Thimbles



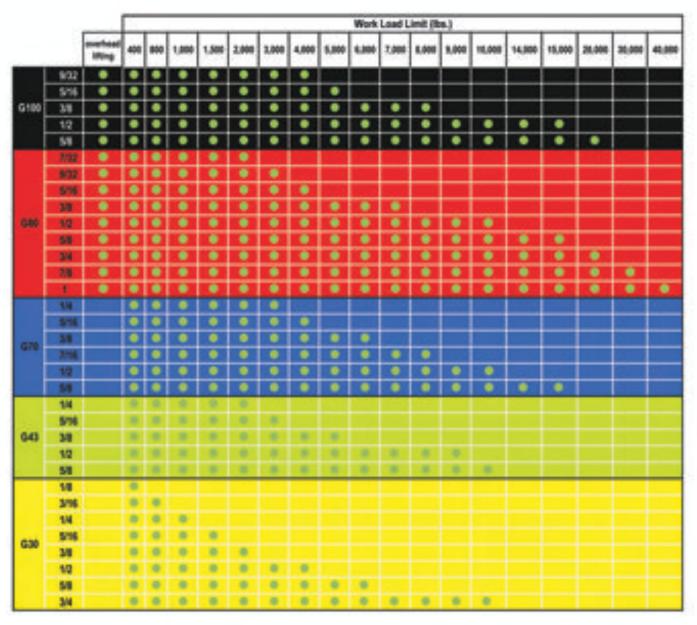
Part Number 5057-450-00 18 pcs

Cutters

Cutter	Chain Type	Chain Rating	Quantity	Weight (fbs.)	Part Number
Hydraulic (Heavy Duty)	Weided	Cuts up to 38 G43	- 1	28	8145-209-00
Hydraulic (Super Duty)	Welded	Cuts up to 3/8 G70	1	- 38	8145-320-00
	Cutter (Super Duty)	1	40	8150-070-00	



Quick Load Reference









LOCATIONS

Laclede Chain, Portland 603 SE Victory Ave. Bldg. #46 Ste. 170 Vancouver, WA 98661

Atlanta Regional Distribution Center. 1640 Stone Ridge Dr. Stone Mountain, GA 30083

BSP Warehouse 11430 Ferrell Dr. #600 Dallas, TX 75234



Reno Distribution Center Reno, NV 89521



Laclede Chain - Maryville 2500 East First Street Maryville, MO 64468

Laclede Chain - Vicksburg 101 West Ceres Blvd. Vicksburg, MS 39183

CUSTOMER SERVICE CENTERS:

Hardware & Industrial 1549 Fenpark Drive St. Louis, MO 63026

Phone: 1-800-325-2699 Fax: 636-680-2330

Tire Chain Products 603 SE Victory Ave. Bldg. # 46, Ste. 170 Vancouver, WA 98661

Phone: 1-800-547-4702 Fax: 360-694-2508



ISO 9001



