



CHAIN & ACCESSORIES

ALLOY • TRANSPORT • HIGH TEST • HI-VIZ • MARINE • WELDLESS

WHEREVER YOU'RE GOING, GO WITH CONFIDENCE

Laclede Chain has been safeguarding the journey for all types of trailblazers since 1854. Whether you're creating new innovations in your industry or dealing with the everyday risks of the job site, Laclede Chain helps you live and work securely.



LACLEDE'S

CHAIN OF EVENTS



1854

Manufactured wagon hardware for the wagon trains heading west



1890's

Manufactured and sold chain on a national basis

Operated two chain manufacturing plants in St. Louis and Maryville, MO

1976



Purchased new electric forming and welding machines from Europe and reverse engineered these machines to build more

1920's



1984

Increased the square footage of the Maryville, MO plant to move the St. Louis plant to the newly expanded location. Purchased by Laclede Steel Company of St. Louis, our namesake

Purchased more state-of-the-art-chain manufacturing equipment adding over 20,000 pounds of capacity

1987-1997



1988

Expanded again and took occupancy of another 30,000 square feet; Installed modern continuous heat treat equipment, allowing us to produce high quality alloy chain

Company was purchased by long-term President and CEO Jim Riley along with longtime General Manager Steve Heuett, and C3 Capital Partners

2010



2011

Expanded manufacturing capacities by purchasing a building in Vicksburg, MS with an additional 92,000 square feet for manufacturing and distribution in the southeast



2017

We proudly introduced our latest safety innovation, Hi-Viz Chain for overhead lifting and tie down applications

Introduced GI20 domestic chain and fittings

2019



Tim Riley took over as President from his father, Jim Riley

2019



LACLEDE'S

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LACLEDE'S

CHAIN IDENTIFIERS

You are using Laclede's high-quality domestic product when you see the "L." Our chain is hallmarked (embossed) with an "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 because of fine reputation for making high-quality USA products.

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 the G120, 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).

GRADE 120 CHAIN

MARKED L12

A close-up image of a Grade 120 chain. The chain is made of bright green links. On every sixth link, there is a blue hexagonal embossed mark containing the letter 'L' and the number '12'.

GRADE 100 CHAIN

MARKED L10

A close-up image of a Grade 100 chain. The chain is made of bright yellow links. On every sixth link, there is a blue hexagonal embossed mark containing the letter 'L' and the number '10'.

GRADE 80 CHAIN

MARKED L8

A close-up image of a Grade 80 chain. The chain is made of black links. On every sixth link, there is a blue hexagonal embossed mark containing the letter 'L' and the number '8'.

GRADE 70 CHAIN

MARKED L7

A close-up image of a Grade 70 chain. The chain is made of orange-brown links. On every sixth link, there is a blue hexagonal embossed mark containing the letter 'L' and the number '7'.

GRADE 43 CHAIN

MARKED L4

A close-up image of a Grade 43 chain. The chain is made of dark grey links. On every sixth link, there is a blue hexagonal embossed mark containing the letter 'L' and the number '4'.

GRADE 30 CHAIN

MARKED L3

A close-up image of a Grade 30 chain. The chain is made of silver links. On every sixth link, there is a blue hexagonal embossed mark containing the letter 'L' and the number '3'.

LACLEDE'S

TERMINOLOGY & FINISHES

CHAIN TERMINOLOGY

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) the maximum working load that should be applied in direct tension to an undamaged straight length of chain.

Proof Test: (Manufacturing test force) the minimum tensile force that 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 purposes.

Minimum Breaking Force: the minimum force at which the chain during manufacture has been proven 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.

FINISHES

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

EG or Electro-Galvanized (Bright Zinc/ Gold Chromate): 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. A clear/blue or yellow chrome is applied after the actual zinc coating to prevent the zinc plate from oxidizing.

HDG or Hot-dipped Galvanized: a process that deposits a heavy layer of zinc onto the surface of chain. This coating helps protect against corrosion and the elements. Recommended for marine applications.

Powder-Coated: an advanced method of applying a protective and decorative finish to a wide range of products used by industries and consumers.

Galv360®: a process based on a proprietary alloy of zinc, reacts with the steel at the molecular level. Instead of simply coating it, Galv360 alters the physical properties of the steel to create layers of intermetallic zinc/iron alloy, offering superior corrosion resistance and wear life.

LACLEDE'S

STANDARD PACKAGING

FULL DRUM

RECYCLABLE

HALF DRUM

RECYCLABLE

CARTON

ROUND PAIL

SQUARE PAIL

REELS

3 5/8", 6", 12"

WELDED CHAIN

APPLICATIONS

ALLOY

Grade 120, 100, & 80 chain is made from alloy steel and then heat treated. Only Grade 120, 100, & 80 Alloy Chain should be used for overhead lifting. Overhead lifting, tow & binder chain. **Finish:** Black armour for GI00 and G80; Galv360 & powder coating

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 & binder chain in agriculture, construction, industrial, trucking, and forestry. **Finish:** Galv360, powder coating & 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 chains for load securement. **Finish:** Self-Colored, Electro-galvanized, hot-dip galvanized, Galv360, & powder coating

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. **Finish:** Self-Colored, Electro-galvanized, hot-dip galvanized, Galv360, & powder coating

MACHINE

A low-carbon steel chain used when 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 more flat. Animal tie chains, security barrier, general utility, agricultural implements. **Finish:** Self-Colored, Electro-galvanized, Galv360, & powder coating

MARINE

Multiple grades of chains used in the marine industry for mooring, dock securement, fishing nets, drag chains, cargo lashing, and others. All chain is protected from corrosion for use above and below the water line in both seawater and freshwater. **Finish:** Self-Colored, hot-dip galvanized, Galv360, & powder coating

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 kink-proof feature is required. **Finish:** Self Colored, Electro-galvanized, Galv360, & powder coating

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 ties, tailgates, playground equipment, and general utility. Can be furnished as straight or twist. **Finish:** Self-Colored, Electro-galvanized, Galv360, & powder coating

CAPABILITIES

Our team at Laclede Chain has developed specialized capabilities to bring you the latest advancements in chain technology. Our mission is to deliver chain solutions that help your business grow.

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LACLEDE'S CUSTOM ENGINEERING

While our standard product line features the quality, strongest domestic chain and fittings on the market, we know that certain applications require custom solutions. If you are creating a new iteration of a previous design or creating an entirely new product, our team of engineers and chain experts has the knowledge and experience to make it happen for you.

DESIGN ASSISTANCE

Using over 200 years of combined industrial experience in chain, the latest 3D printing, and CAD technology, we can help you solve difficult design challenges so your business can continue to grow.

Talk to one of our experts if you:



Have been told by another chain manufacturer that they can't produce your design



Are struggling to find the right configuration of fittings and chain to meet your needs



Have an idea you want to test for work in production

With 3D printing, our engineering team can produce prototypes to demonstrate how your chain and fittings will behave in the field. This capability gives you confidence that when we put your product into production, you'll reap the benefits of your investment with a product that works.

RESEARCH & DEVELOPMENT SUPPORT

Our engineering team enjoys collaborating with engineers at our OEM and Tier I supplier customers to bring new products to life. Bolster the success of your research & development efforts when you combine your expertise in your sector with ours in chain application.

WHAT CAN LACLEDE CHAIN MAKE POSSIBLE FOR YOU?

Let's talk about your challenges.
To talk with an expert:

CALL US AT

(800) 325-2699

Email us:

LACLEDE.CHAIN@LACLEDEGROUP.COM

LACLEDE'S

GALV360

Ever since steel has become widely used, people have been inventing ways to prevent corrosion and abrasion to make it last longer. In fact, corrosion costs the US economy an estimated \$300 billion per year (about 3% of GDP).

Laclede Chain offers several finishes for your steel chain to combat the effects of corrosion and abrasion, including Galv360®, a state-of-the-art chain finish that is quickly becoming the industry standard for many applications, including military, marine, and power generation.

With Galv360, Laclede Chain brings you the most environmentally friendly, safest, and longest lasting steel protection available today. Let us treat your chain with Galv360 so you can experience results like you've never seen before.



ULTIMATE PERFORMANCE

Galv360 is more than a coating. By diffusing zinc atoms into the steel, it creates a surface that is:

- ✓ Highly corrosion and abrasion resistant
- ✓ Hard, non-magnetic, weldable, and spark free
- ✓ Highly heat resistant to 1200°F continuous service
- ✓ An excellent base for paint, powder coating, and rubber bonding
- ✓ Not subject to strain aging (a common drawback of HDG)

Each year, corrosion costs the US economy an estimated

\$300B

GALV360®


USES & BENEFITS


SUSTAINABILITY & SAFETY


Go green with Galv360, which does not produce harmful environmental or health & safety effects like older galvanizing processes. Galv360:


- ✓ Is completely heavy metal free and non-toxic (RoHS and REACH compliant)
- ✓ Earned the EPA's MVP2 award (Most Valuable Pollution Prevention technology)
- ✓ Is user-friendly and controllable
- ✓ Less dangerous to apply than alternatives (HDG and Sherardizing)
- ✓ Provides a viable replacement for harmful corrosion prevention treatments that are no longer available (Cadmium, Hexavalent Chrome, etc.)
- ✓ Uses less than half the energy per Kg of product coated as compared to HDG

APPLICATIONS

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MILITARY
US Navy has equipped its hovercraft fleet with grade I20, Galv360-coated chain
US Army has retrofitted landing craft with Galv360-coated anchor chains and bow chains
- 

MARINE
Harsh marine environments accelerate corrosion and abrasion, making Galv360 the ideal solution
- 

POWER GENERATION
Major power utilities in the US specify Galv360 as a replacement to HDG and stainless steel, signaling an industry-wide transition
- 

OTHER
For swing sets, playground equipment, or any application requiring exceptional protection from the elements or heavy use

Laclede Chain can finish any length of chain up to 100 ft with Galv360

THE SCIENCE

BEHIND GALV360

The Galv360 process is based on a proprietary alloy of zinc, which turns to gas at a relatively low temperature, causing the zinc to react with the steel at the molecular level. Instead of simply coating it, Galv360 alters the physical properties of the steel to create layers of intermetallic zinc/iron alloy, forming:

- ✓ A strong chemical bond between the zinc and the steel
- ✓ A uniform and controlled alloy layer that coats internal surfaces of the part just like it does the external surface
 - With HDG, nuts are cut after galvanizing, leaving the inside thread unprotected
- ✓ Higher hardness and abrasion resistance than HDG, while preserving richer iron content that provides superior corrosion resistance

LONGER LASTING THAN HDG IN CORROSIVE ENVIRONMENTS

We partnered with Assured Testing Services, an independent third party, to conduct a long-term salt spray test* comparing the performance of Galv360 to hot-dip galvanizing (HDG).

TIME [HRS]	HDG		GALV360	
	WHITE RUST	RED RUST	WHITE RUST	RED RUST
0	NONE	NONE	NONE	NONE
168	SEVERE	TRACE	TRACE	TRACE
336	SEVERE	SLIGHT	TRACE-SLIGHT	TRACE-SLIGHT
504	SEVERE	SLIGHT	TRACE-SLIGHT	TRACE-SLIGHT
672	SEVERE	MODERATE	TRACE-SLIGHT	TRACE-SLIGHT
840	SEVERE	MODERATE	TRACE-SLIGHT	SLIGHT
1,000	SEVERE	MODERATE	TRACE-SLIGHT	SLIGHT



LACLEDE'S

POWDER COATING

Our team has invested nearly a decade of research and testing (and over \$1,000,000) building our powder-coating division to perfect our process. Powder coating is an ideal method for finishing your chain so it can withstand the elements and wear and tear. It can also be applied in any color you require.



SAFETY YOU CAN SEE

Laclede Chain is the only supplier bringing you superior visibility that lasts. We're proud to offer the strongest and safest domestically manufactured overhead lifting chain: Hi-Viz.

Our Hi-Viz chain and fittings are powder coated in two colors:

- ✓ Hi-Viz Green: Grade I20 chain and fittings
- ✓ Hi-Viz Yellow: Grade I00 chain and fittings



ADVANTAGES OF POWDER COATING

Powder-coated chain exhibits increased durability and performance over other polymer coatings. This is because when the powder is cured to the chain, the powder coat becomes thermally bonded to the chain surface, making the protective effects last longer.



Superior corrosion resistance compared to painted, uncoated, or thermal-dipped chain



Powder coat in any color can be applied over hot-dip galvanized, EG, or Galv360-treated chain, giving you the strength you need and the look you want

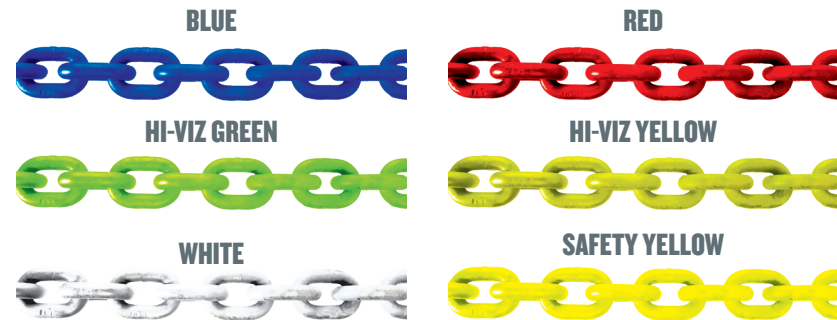


Ideal for overhead lifting and many outdoor applications

POWDER COATING

CUSTOM COLORS

In addition to Hi-Viz green and yellow, we have the ability to powder coat chain in any color you may need. Whether you need colored chain for increased visibility or simply to highlight your particular brand, powder coating is the best option for applying custom colors.



...AND MUCH MORE

ADDITIONAL FEATURES

Powder coating is safer for people and the environment than liquid paint:

- ✓ Produces no VOC's
- ✓ Nonflammable
- ✓ Decreases waste

It produces better results:

- ✓ Adheres better due to thermal bonding with the chain's surface during curing
- ✓ Lasts longer with more resistance to chipping and scratching
- ✓ Retains color better in conditions with moisture, sunlight, and heat



GET A QUOTE TODAY

Our powder-coated chain delivers the increased performance and durability you need, while keeping your workplace safe and making you stand out.

CALL US AT

(800) 325-2699

or visit lacledechain.com to request a quote today.

LACLEDE'S

RIVITED TOW CHAIN

Laclede Chain is proud to bring you a safe, convenient, and cost-effective cargo control solution with our riveted tow chain. We understand that many of the customers you serve prefer riveted tow chain as well as how costly and time-consuming it can be to add riveting post-production.

That's why we've made the investment in our process to rivet our superior domestic chain and clevis hooks in-house at Laclede Chain. Now, enjoy a single source solution for your cargo control needs that allows you to spend more time serving your customers.

WHY IS RIVETED TOW CHAIN PREFERRED?



Cost-effective solution



Greater strength in the assembly



More theft deterrent than traditional cotter pin retained clevis assemblies



More compact than weld link chain



Increased safety

RIVITED TOW CHAIN SPECIFICATIONS

CHAIN SIZE (IN)	WORKING LOAD LIMIT	FINISH
5/16	4,700	GOLD CHROMATE
3/8	6,600	GOLD CHROMATE
1/2	11,300	GOLD CHROMATE

 // WARNING: NEVER EXCEED WORKING LOAD LIMITS

 // DO NOT USE FOR OVERHEAD LIFTING

GET A QUOTE TODAY

You can trust your team at Laclede Chain to continue improving our process so we can solve the challenges facing customers like you.

CALL US AT

(800) 325-2699

or visit lacledechain.com to request a quote today.

ALLOY CHAIN FOR OVERHEAD LIFTING

Our overhead lifting alloy chain is heat-treated steel chain with a high strength -to- weight ratio. With a design factor of 4 to 1, Laclede's alloy chain is the credible brand for the rigorous requirements of overhead lifting. Our chain meets and exceeds the specifications of NACM, ASTM, and OSHA. The chain is tested throughout the manufacturing process and is proof tested to twice the working load limit.

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CHAIN & FITTINGS

HI-VIZ



Our grade 120 chain is 20% stronger and lighter than any other USA-made chain.




Available in two colors so you can visually assess the grade. Hi-Viz Green available as grade 120. Hi-Viz Yellow available as grade 100.

! & USA

HI-VIZ CHAIN

GRADE 120



DESCRIPTION

- Elongation at 25% or more
 - Overhead lifting
- Available in HI-Viz Green

GRADE 120 SPECIFICATIONS					
CHAIN SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)
9/32	5,200	87	0.298	0.88	0.41
5/16	6,900	115	0.343	1.02	0.49
3/8	10,600	169	0.415	1.22	0.57
1/2	18,000	286	0.542	1.56	0.75


GRADE 120 FULL DRUM			
CHAIN SIZE (IN.)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
9/32	800	696	1119-543-P03
5/16	500	575	1123-543-P03
3/8	400	664	1126-543-P03
1/2	200	572	1133-543-P03

GRADE 120 HALF DRUM			
CHAIN SIZE (IN.)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
9/32	400	348	1119-544-P03
5/16	275	317	1123-544-P03
3/8	200	332	1126-544-P03
1/2	100	286	1133-544-P03

! & USA

HI-VIZ CHAIN

GRADE 100



DESCRIPTION

- Overhead Lifting
- Tow & Binder Chain
- Available in HI-Viz Yellow

GRADE 100 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	99	0.319	1.02	0.49
3/8	8,800	150	0.397	1.22	0.57
1/2	15,000	261	0.520	1.56	0.75
5/8	22,600	366	0.630	1.93	0.92

LACLEDALLOY GRADE 100 DRUMS			
CHAIN SIZE (IN.)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
9/32	800	575	1319-543-P04
5/16	500	493	1323-543-P04
3/8	400	598	1326-543-P04
1/2	200	523	1333-543-P04
5/8	150	550	1339-543-P04

LACLEDALLOY GRADE 100 HALF DRUMS			
CHAIN SIZE (IN.)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
9/32	400	288	1319-544-P04
5/16	275	271	1323-544-P04
3/8	200	299	1326-544-P04
1/2	100	262	1333-544-P04
5/8	75	275	1339-544-P04

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MASTER LINK

GRADE 120/100



GRADE 120/100						
SINGLE SLING CHAIN SIZE (IN.)	DOUBLE SLING CHAIN SIZE (IN.)	A	B	C	WORKING LOAD LIMIT (LBS.)	PART NUMBER
9/32		0.50	2.50	5.25	5,200	1190-101-P03
5/16	9/32	0.63	3.25	6.25	9,000	1190-201-P03
3/8	5/16	0.75	3.75	6.50	12,000	1190-301-P03
	3/8	0.80	4.50	7.50	18,300	1190-401-P03
1/2		1.00	4.50	7.50	18,000	1190-601-P03
	1/2	1.25	5.50	9.70	31,200	1190-701-P03

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USA

MASTER LINK WITH SUB-ASSEMBLY

GRADE 120/100



GRADE 120/100								
CHAIN SIZE (IN.)	A	B	C	D	E	F	WORKING LOAD LIMIT (LBS.)	PART NUMBER
9/32	7/8	4.50	7.50	0.63	1.50	2.75	13,500	1185-401-P03
5/16	1	4.50	7.50	0.75	1.50	2.75	17,900	1185-601-P03
3/8	1 1/4	6.00	10.50	0.88	1.75	3.50	27,500	1185-701-P03
1/2	1 1/2	6.00	11.00	1.00	2.50	5.50	46,800	1185-801-P03

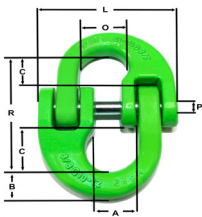
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USA

COUPLING LINK

DUAL RATED G120/100



GRADE 120/100									
CHAIN SIZE (IN.)	A	B	C	O	R	ØPXL (IN)	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32	0.73	0.43	0.81	0.82	2.05	Ø0.26X2.25	5,200	0.4	1160-209-P03
5/16	0.83	0.47	0.99	1.01	2.44	Ø0.28X2.68	6,900	0.7	1160-309-P03
3/8	0.91	0.55	1.15	1.22	2.83	Ø0.35X2.99	10,600	1.0	1160-409-P03
1/2	1.10	0.75	1.59	1.60	3.78	Ø0.43X3.96	18,000	2.3	1160-609-P03

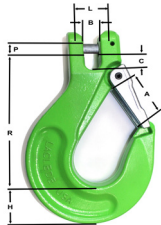
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USA

CLEVIS SLING HOOK WITH LATCH

DUAL RATED G120/100



GRADE 120/100									
CHAIN SIZE (IN.)	A	B	C	H	R	ØPXL (IN)	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32	1.25	0.39	0.51	1.21	4.13	Ø0.39X1.26	5,200	1.9	1165-209-P03
5/16	1.25	0.39	0.51	1.21	4.13	Ø0.43X1.26	6,900	1.9	1165-309-P03
3/8	1.50	0.55	0.47	1.32	4.76	Ø0.55X1.34	10,600	3.9	1165-409-P03
1/2	1.75	0.63	0.67	1.83	5.83	Ø0.71X1.57	18,000	6.5	1165-609-P03

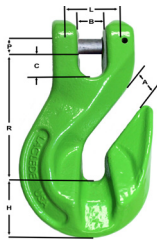
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USA

CLEVIS GRAB HOOK WITH CRADLE

DUAL RATED G120/100



GRADE 120/100									
CHAIN SIZE (IN.)	A	B	C	H	R	ØPXL (IN)	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32	0.35	0.39	0.39	1.14	2.76	Ø0.39X1.34	5,200	1.6	1173-209-P03
5/16	0.41	0.39	0.51	1.26	2.74	Ø0.43x1.26	6,900	2.0	1173-309-P03
3/8	0.53	0.55	0.47	1.29	2.87	Ø0.55x1.34	10,600	2.5	1173-409-P03
1/2	0.61	0.63	0.67	1.69	3.70	Ø0.71x1.57	18,000	5.5	1173-609-P03

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USA

ALLOY TOW & BINDER CHAIN

GRADE 120 HI-VIZ GREEN



G120 ALLOY TOW & BINDER CHAIN [NOT FOR OVERHEAD LIFTING]					
CHAIN SIZE (IN.)	LENGTH	WORKING LOAD LIMITS (LBS)	PCS PER DRUM	WEIGHT PER DRUM	PART NUMBER
3/8	20	10,600	15	555	1124-520-P03
1/2	20	18,000	10	620	1132-520-P03



!


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RATCHET BINDER

GRADE 120 HI-VIZ GREEN

G120 RATCHET BINDERS [NOT FOR OVERHEAD LIFTING]			
DESCRIPTION	PART NUMBER	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON
3/8 G120-1/2 G100 RATCHET LOAD BINDER	8592-938-14	15,000	1
1/2 G120-5/8 G80 RATCHET LOAD BINDER	8592-940-14	18,100	1

ADDITIONAL G80 & G100 BINDERS AVAILABLE



!

USA

CLEVIS GRAB HOOK

GRADE 120 HI-VIZ GREEN

CLEVIS GRAB HOOK [NOT FOR OVERHEAD LIFTING]			
HOOK SIZE	PART NUMBER	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON
3/8	1197-410-P03	10,600	1
1/2	1197-610-P03	18,000	1

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LACLEDALLOY CHAIN

GRADE 100 & GRADE 80



G100

G80



DESCRIPTION

Laclede's American made Alloy-Chain is produced from the highest-quality domestic steel.

GRADE 100 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	99	0.319	1.02	0.49
3/8	8,800	150	0.397	1.22	0.57
1/2	15,000	261	0.520	1.56	0.75
5/8	22,600	366	0.630	1.93	0.92
3/4*	35,300	638	0.787	2.29	1.02
7/8*	42,700	764	0.870	2.52	1.12

GRADE 80 SPECIFICATIONS					
CHAIN SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)	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	99	0.319	1.02	0.49
3/8	7,100	150	0.397	1.22	0.57
1/2	12,000	261	0.520	1.56	0.75
5/8	18,100	366	0.630	1.93	0.92
3/4*	28,300	598	0.790	2.36	1.02
7/8*	34,200	724	0.870	2.60	1.12
1*	47,700	1011	1.020	3.07	1.34
1 1/4*	72,300	1,579	1.250	3.78	1.63
1 1/2*	112,800	1,985	1.500	4.72	2.05

*IMPORTED

LACLEDALLOY GRADE 100 DRUMS			
CHAIN SIZE (IN.)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
9/32	800	585	I319-543-01
5/16	500	539	I323-543-01
3/8	400	608	I326-543-01
1/2	200	533	I333-543-01
5/8	150	560	I339-543-01
3/4*	100	638	I343-543-80
7/8*	100	764	I346-543-80

LACLEDALLOY GRADE 80 DRUMS			
CHAIN SIZE (IN.)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
7/32	800	377	I016-543-01
9/32	800	583	I019-543-02
5/16	500	503	I023-543-02
3/8	400	609	I026-543-02
1/2	200	533	I033-543-02
5/8	150	560	I039-543-02
3/4*	100	638	I043-543-80
7/8*	100	764	I046-543-80
1 *	100	1051	I049-543-80
1 1/4 *	82	1295	I055-545-80
1 1/2*	82	1628	I058-545-80

*IMPORTED

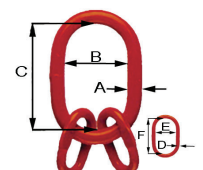
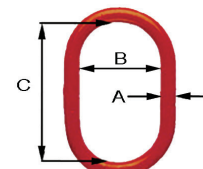
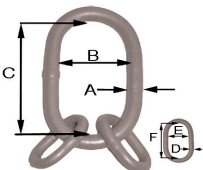
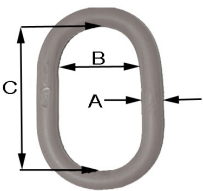
LACLEDALLOY GRADE 100 HALF DRUMS			
CHAIN SIZE (IN.)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
9/32	400	293	I319-544-01
5/16	275	296	I323-544-01
3/8	200	304	I326-544-01
1/2	100	267	I333-544-01
5/8	75	280	I339-544-01

LACLEDALLOY GRADE 80 HALF DRUMS			
CHAIN SIZE (IN.)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
7/32	400	189	I016-544-01
9/32	400	293	I019-544-02
5/16	275	276	I023-544-02
3/8	200	306	I026-544-02
1/2	100	267	I033-544-02
5/8	75	280	I039-544-02



MASTER LINK & SUB-ASSEMBLY

GRADE 100 & GRADE 80



GRADE 100							
A	B	C	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	SINGLE SLING CHAIN SIZE (IN.)	DOUBLE SLING CHAIN SIZE (IN.)	PART NUMBER
5/8	3.15	5.51	7,400	1.47	5/16	9/32	I390-20I-40WR
3/4	3.54	5.91	9,900	2.02	3/8	5/16	I390-30I-40WR
7/8	3.54	6.30	15,200	3.30	1/2	3/8	I390-40I-40
I	3.94	7.09	26,000	5.06	5/8	1/2	I390-60I-40
I 1/4	4.33	7.87	39,100	8.58	3/4	5/8	I390-70I-40
I 1/2	5.51	10.24	61,100	13.97	7/8	3/4	I390-80I-40

GRADE 100									
A	B	C	D	E	F	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	THREE & FOUR LEG SLING CHAIN SIZE (IN.)	PART NUMBER
3/4	3.54	5.91	0.51	0.98	2.13	11,200	2.90	9/32	I385-20I-40WR
7/8	3.54	6.30	0.63	1.34	2.76	4,800	4.88	5/16	I385-30I-40
I	3.94	7.09	0.71	1.57	3.35	22,900	7.41	3/8	I385-40I-40
I 1/2	4.33	7.87	0.87	1.97	4.53	39,000	13.24	1/2	I385-60I-40
I 1/4	5.51	10.24	1.02	2.56	5.51	58,700	21.98	5/8	I385-70I-40

GRADE 80							
A	B	C	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	SINGLE SLING CHAIN SIZE (IN.)	DOUBLE SLING CHAIN SIZE (IN.)	PART NUMBER
1/2	2.36	4.32	3,600	0.75	9/32	7/32	I090-10I-40
5/8	2.36	4.32	6,100	1.17	9/32-5/16	9/32	SEE GI00
3/4	2.95	5.31	7,800	1.76	3/8	9/32-5/16	SEE GI00
7/8	3.62	6.50	12,300	3.31	1/2	3/8	I090-40I-40
I	3.94	7.09	20,800	5.07	5/8	1/2	I090-60I-40
I-1/4	4.33	7.87	31,300	8.60	3/4	5/8	I090-70I-40
I-1/2	5.51	10.24	49,000	14	7/8	3/4	I090-80I-40
I-5/8	6.3	11.81	59,200	19.84	I	7/8	I090-90I-40

GRADE 80									
A	B	C	D	E	F	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	THREE & FOUR LEG SLING CHAIN SIZE (IN.)	PART NUMBER
7/8	3.62	6.50	0.63	1.34	2.76	11,700	5.07	5/16	I085-20I-40
I	3.94	7.09	0.71	1.57	3.35	18,400	7.85	3/8	I085-40I-40
I	4.33	7.87	0.87	1.97	4.53	31,200	13.34	1/2	I085-60I-40
I 1/2	6.30	11.81	1.02	2.56	5.51	47,000	27.87	5/8	I085-70I-40
I 1/4	7.09	13.38	1.26	2.76	5.90	73,500	41.67	3/4	I085-80I-40

WORKING LOAD LIMITS ARE BASED ON DOUBLE @ 60°



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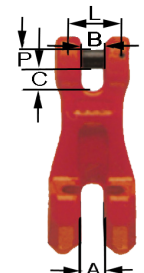
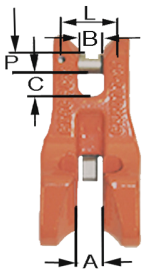
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SHORTENING CLUTCH

GRADE 100 & GRADE 80



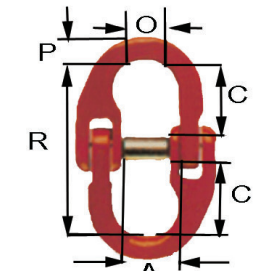
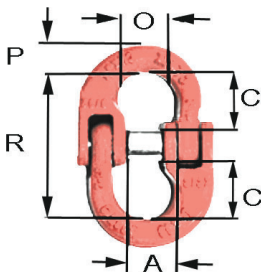
GRADE 100								
CHAIN SIZE (IN.)	A	B	C	L	P	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32	0.37	0.37	0.39	0.89	0.35	4,300	1.06	I366-20I-40
5/16	0.37	0.37	0.39	0.89	0.39	5,700	1.06	I366-30I-40
3/8	0.47	0.47	0.57	1.24	0.51	8,800	2.47	I366-40I-40
1/2	0.61	0.61	0.71	1.65	0.63	15,000	4.03	I366-60I-40

GRADE 80							
CHAIN SIZE (IN.)	A-B	C	L	P	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32-5/16	0.34	0.39	0.89	0.35	4,500	0.88	I066-20I-40
3/8	0.49	0.55	1.24	0.51	7,100	2.07	I066-40I-40
1/2	0.65	0.67	1.65	0.63	12,000	4.22	I066-60I-40
5/8	0.80	0.75	2.03	0.82	18,100	6.95	I066-70I-40



COUPLING LINK

GRADE 100 & GRADE 80



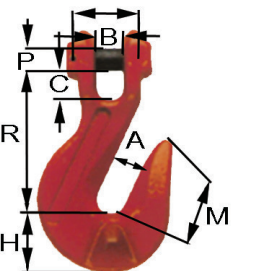
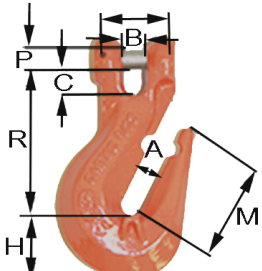
GRADE 100								
CHAIN SIZE (IN.)	A	C	O	P	R	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32	0.63	0.79	0.75	0.39	2.01	4,300	0.26	I360-20I-40
5/16	0.71	0.98	0.91	0.47	2.44	5,700	0.40	I360-30I-40
3/8	0.91	1.18	1.06	0.50	2.83	8,800	0.73	I360-40I-40
1/2	1.06	1.42	1.34	0.75	3.46	15,000	1.54	I360-60I-40
5/8	1.30	1.57	1.54	0.83	4.06	22,600	2.51	I360-70I-40
3/4	1.65	1.81	1.81	1.14	4.45	35,300	4.52	I360-802-40

GRADE 80								
CHAIN SIZE (IN.)	A	C	O	P	R	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32	0.73	0.79	0.079	0.33	1.93	3,500	0.22	I060-20I-40
5/16	0.89	1.02	0.99	0.37	2.75	4,500	0.55	I060-30I-40
3/8	0.98	1.26	1.06	0.47	3.03	7,100	0.77	I060-40I-40
1/2	1.18	1.38	1.26	0.61	3.35	12,000	1.50	I060-60I-40
5/8	1.30	1.57	1.54	0.83	4.05	18,100	2.42	I060-70I-40
3/4	1.73	1.89	1.85	0.9	4.57	28,300	3.74	I060-802-40



CLEVIS GRAB HOOK WITH SADDLE

GRADE 100 & GRADE 80



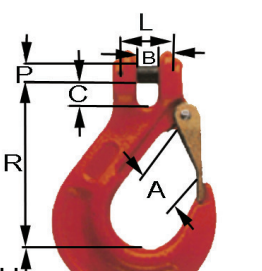
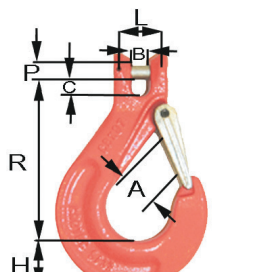
GRADE 100											
CHAIN SIZE (IN.)	A	B	C	H	L	M	P	R	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32	0.39	0.39	0.35	1.10	0.90	1.85	0.35	2.57	4,300	0.97	I373-20I-40
5/16	0.39	0.39	0.43	1.18	1.10	1.85	0.39	2.56	5,700	0.97	I373-30I-40
3/8	0.51	0.51	0.43	1.34	1.24	2.17	0.51	3.15	8,800	2.12	I373-40I-40
1/2	0.67	0.67	0.59	1.85	1.65	3.19	0.63	4.15	15,000	4.63	I373-60I-40
5/8	0.75	0.75	0.72	2.52	2.02	3.62	0.82	4.40	22,600	7.50	I373-70I-40
3/4	0.93	0.91	0.87	2.56	2.42	3.94	0.94	4.65	35,300	11.46	I373-807-40

GRADE 80											
CHAIN SIZE (IN.)	A	B	C	H	L	M	P	R	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32-5/16	0.39	0.35	0.39	0.94	0.89	1.85	0.35	1.97	4,500	0.60	I073-20I-40
3/8	0.51	0.51	0.55	1.22	1.24	2.20	0.51	2.83	7,100	1.65	I073-40I-40
1/2	0.67	0.67	0.67	1.50	1.65	3.20	0.63	3.46	12,000	2.97	I073-60I-40
5/8	0.79	0.83	0.79	2.36	2.03	3.60	0.83	4.37	18,100	6.16	I073-70I-40
3/4	0.94	0.95	0.95	2.56	2.42	3.94	0.95	5.12	28,300	10.56	I073-807-40



CLEVIS SLING HOOK WITH LATCH

GRADE 100 & GRADE 80



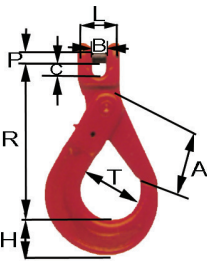
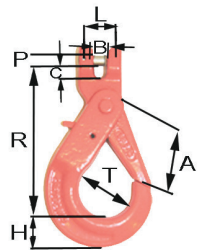
GRADE 100										
CHAIN SIZE (IN.)	A	B	C	H	L	P	R	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32	1.02	0.37	0.39	1.10	0.90	0.35	3.74	4,300	1.21	I365-20I-40
5/16	1.02	0.37	0.39	1.10	0.90	0.39	3.74	5,700	1.21	I365-30I-40
3/8	1.22	0.47	0.53	1.30	1.16	0.49	4.33	8,800	2.20	I365-40I-40
1/2	1.57	0.59	0.67	1.57	1.45	0.63	5.35	15,000	3.75	I365-60I-40
5/8	1.77	0.71	0.87	1.89	2.02	0.82	6.10	22,600	7.05	I365-70I-40
3/4	2.09	0.91	0.98	2.05	2.87	0.94	7.28	35,300	11.02	I365-80I-40
GRADE 80										
CHAIN SIZE (IN.)	A	B	C	H	L	P	R	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32-5/16	0.96	0.34	0.39	1.06	0.89	0.35	3.398	4,500	1.17	I065-202-40
3/8	1.13	0.48	0.53	1.30	1.16	0.51	4.13	7,100	2.09	I065-402-40
1/2	1.36	0.60	0.67	1.57	1.46	0.63	5.06	12,000	3.67	I065-602-40
5/8	1.75	0.71	0.87	1.89	2.05	0.79	6.10	18,100	6.60	I065-702-40
3/4	2.06	0.91	1.02	2.04	2.88	0.95	7.20	28,300	12.54	I065-802-40
7/8	2.44	0.97	1.14	2.44	2.84	1.02	8.38	34,200	19.36	I065-902-40





CLEVIS SELF LOCKING HOOK

GRADE 100 & GRADE 80



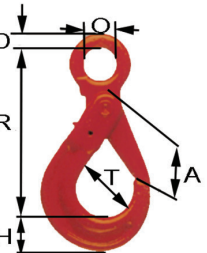
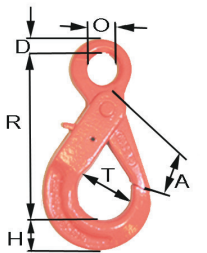
GRADE 100											
CHAIN SIZE (IN.)	A	B	C	H	L	P	R	T	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32	1.34	0.35	0.39	1.02	0.90	0.35	4.84	1.69	4,300	2.09	I362-20I-40
5/16	1.34	0.35	0.39	1.02	0.90	0.39	4.84	1.69	5,700	2.09	I362-30I-40
3/8	1.77	0.47	0.55	1.18	1.24	0.51	5.63	2.20	8,800	3.53	I362-40I-40
1/2	2.01	0.59	0.67	1.57	1.65	0.63	7.09	2.72	15,000	7.05	I362-60I-40

GRADE 80											
CHAIN SIZE (IN.)	A	B	C	H	L	P	R	T	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32-5/16	1.34	0.35	0.39	1.02	0.89	0.35	4.84	1.70	4,500	2.05	I062-20I-40
3/8	1.77	0.47	0.55	1.18	1.24	0.51	5.63	2.20	7,100	3.48	I062-40I-40
1/2	2.01	0.59	0.67	1.57	1.65	0.63	7.08	2.32	12,000	7.04	I062-60I-40
5/8	2.36	0.75	0.75	1.97	2.03	0.83	8.46	3.15	18,100	13.09	I062-70I-40



EYE SELF LOCKING HOOK

GRADE 100 & GRADE 80



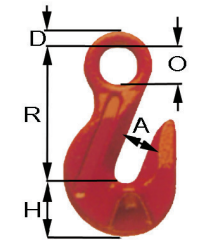
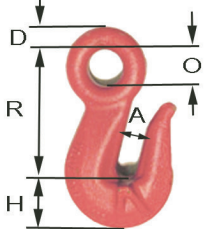
GRADE 100									
CHAIN SIZE (IN.)	A	D	H	O	R	T	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32-5/16	1.34	0.47	1.02	0.98	5.31	1.69	5,700	2.12	I363-20I-40
3/8	1.77	0.63	1.18	1.30	6.61	2.20	8,800	3.64	I363-40I-40
1/2	2.01	0.79	1.57	1.57	8.07	2.72	15,000	7.16	I363-60I-40

GRADE 80									
CHAIN SIZE (IN.)	A	D	H	O	R	T	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32-5/16	1.34	0.47	1.02	0.99	5.31	1.69	4,500	2.06	I063-20I-40
3/8	1.77	0.63	1.18	1.30	6.61	2.21	7,100	3.58	I063-40I-40
1/2	2.00	0.79	1.57	1.57	8.07	2.72	12,000	7.16	I063-60I-40
5/8	2.36	1.06	1.97	1.97	9.88	3.15	18,100	13.25	I063-70I-40



EYE GRAB HOOK WITH SADDLE

GRADE 100 & GRADE 80



GRADE 100								
CHAIN SIZE (IN.)	A	D	H	O	R	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32-5/16	0.41	0.41	0.94	0.67	2.52	4,500	0.64	I382-20I-80
3/8	0.51	0.59	1.34	0.87	3.41	7,100	1.94	I382-40I-40
1/2	0.61	0.69	1.61	1.04	3.86	12,000	2.69	I382-60I-80

GRADE 80								
CHAIN SIZE (IN.)	A	D	H	O	R	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32-5/16	0.39	0.39	0.94	0.63	2.36	4,500	0.60	I082-20I-40
3/8	0.51	0.43	1.22	0.82	3.15	7,100	1.65	I082-40I-40
1/2	0.67	0.63	1.50	1.02	4.09	12,000	2.97	I082-60I-40
5/8	0.79	0.75	2.36	1.18	5.08	18,100	5.72	I082-70I-40
3/4	0.91	0.87	2.56	1.42	6.02	28,300	9.24	I082-807-40
7/8	1.06	0.99	2.68	1.50	7.09	34,200	16.50	I082-907-40



SELECTING THE
PROPER SLING

1. Verify the weight of the load to be lifted.

2. Select the size and style of sling appropriate for the load.

3. Take into consideration the possibility of using multiple-legged sling, and the sling angle used

in the lift. This would include compensating for ceiling height and lift elevation.

4. Inspect the chain and attachments prior to your lift. Follow the inspection criteria on page 38.

5. Use the established lettering system as below.

SINGLE SLINGS

S00

SINGLE CHAIN WITH OBLONG MASTER LINK AT EACH END

S0S

SINGLE CHAIN WITH OBLONG MASTER LINK & SLING HOOK

S0G

SINGLE CHAIN WITH OBLONG MASTER LINK & GRAB HOOK

SSS

SINGLE CHAIN WITH SLING HOOK ON EACH END

SGG

SINGLE CHAIN WITH GRAB HOOK ON EACH END

SGS

SINGLE CHAIN WITH GRAB HOOK & SLING HOOK

S0S-A

ADJUSTABLE SLING WITH OBLONG MASTER LINK & SLING HOOK

S0S-B

ADJUSTABLE SLING WITH OBLONG MASTER LINK & SLING HOOK

SB

SINGLE BASKET SLING

DOUBLE SLINGS

D0S

DOUBLE CHAIN WITH OBLONG MASTER LINK & SLING HOOKS

D0G

DOUBLE CHAIN WITH OBLONG MASTER LINK & GRAB HOOKS

D00

DOUBLE CHAIN WITH OBLONG MASTER LINKS ONLY

D0S-A

ADJUSTABLE DOUBLE CHAIN WITH OBLONG MASTER LINK & SLING HOOKS

D0S-B

ADJUSTABLE DOUBLE CHAIN WITH OBLONG MASTER LINK & SLING HOOKS

DB

DOUBLE BASKET SLING

TRIPLE & QUAD SLINGS

T0S

TRIPLE CHAIN WITH OBLONG MASTER LINK & SLING HOOKS

T0G

TRIPLE CHAIN WITH OBLONG MASTER LINK & GRAB HOOKS

Q0S

QUADRUPLE CHAIN WITH OBLONG MASTER LINK & SLING HOOKS

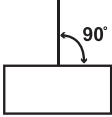
Q0G

QUADRUPLE CHAIN WITH OBLONG MASTER LINK & GRAB HOOKS

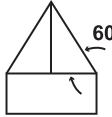
OVERHEAD LIFTING

LIFTING SLING ASSEMBLY

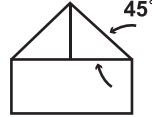
WORKING LOAD LIMITS



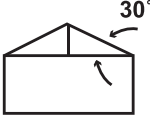
SINGLE 90°



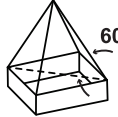
DOUBLE 60°



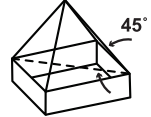
DOUBLE 45°



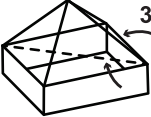
DOUBLE 30°



TRI/QUAD 60°



TRI/QUAD 45°



TRI/QUAD 30°

GRADE 120							
CHAIN SIZE (IN.)	SINGLE 90°	DOUBLE 60°	DOUBLE 45°	DOUBLE 30°	TRI/QUAD 60°	TRI/QUAD 45°	TRI/QUAD 30°
9/32	5,200	9,000	7,300	5,200	13,500	11,000	7,300
5/16	6,900	11,900	9,700	6,900	17,900	14,600	10,350
3/8	10,600	18,300	14,900	10,600	27,500	22,400	15,900
1/2	18,000	31,000	25,400	18,000	46,700	38,100	27,000

GRADE 100							
CHAIN SIZE (IN.)	SINGLE 90°	DOUBLE 60°	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
3/8	8,800	15,200	12,400	8,800	22,900	18,700	13,200
1/2	15,000	26,000	21,200	15,000	39,000	31,800	22,500
5/8	22,600	39,100	32,000	22,600	58,700	47,900	33,900

GRADE 80							
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	7,100	18,400	15,100	10,600
1/2	12,000	20,800	17,000	12,000	31,200	25,500	18,000
5/8	18,100	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
1 1/4	72,300	125,200	102,200	72,300	187,800	153,300	108,400
1 1/2	112,800	195,400	159,500	112,800	293,100	239,200	169,200

ASTM PROOF LOAD REQUIREMENTS

GRADE 100				
CHAIN SIZE (IN.)	WORKING LOAD LIMIT	SINGLE LEG PROOF TEST	DOUBLE LEG PROOF TEST	TRIP/QUAD LEG PROOF TEST
9/32	4,300	8,600	17,200	25,800
5/16	5,700	11,400	22,800	34,200
3/8	8,800	17,600	35,200	52,800
1/2	15,000	30,000	60,000	90,000
5/8	22,600	45,200	90,400	135,600
3/4	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	TRIP/QUAD LEG PROOF TEST
9/32	3,500	7,000	14,000	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
5/8	18,100	36,200	72,400	108,600
3/4	28,300	56,600	113,200	169,800
7/8	34,200	68,400	136,800	205,200
1	47,700	95,400	190,800	286,200
1 1/4	72,300	144,600	289,200	433,800
1 1/2	112,800	225,600	451,200	676,800

EFFECT OF TEMPERATURE ON WORKING LOAD LIMIT

GRADE 100 / 120		
TEMPERATURE (F°)	REDUCTION OF WORKING LOAD LIMIT WHILE AT TEMPERATURE	REDUCTION OF WORKING LOAD LIMIT AFTER EXPOSURE TO TEMPERATURE
BELOW 400°	NONE	NONE
400°	15%	NONE
500°	25%	5%
600°	30%	15%
700°	40%	20%
800°	50%	25%
900°	60%	30%
1000°	70%	35%
OVER 1000°	OSHA 1910.184 REQUIRES ALL SLINGS EXPOSED TO TEMPERATURES OVER 1000°F TO BE REMOVED FROM SERVICE	

GRADE 80		
TEMPERATURE (F°)	REDUCTION OF WORKING LOAD LIMIT WHILE AT TEMPERATURE	REDUCTION OF WORKING LOAD LIMIT AFTER EXPOSURE TO TEMPERATURE
BELOW 400°	NONE	NONE
400°	10%	NONE
500°	15%	NONE
600°	20%	5%
700°	30%	10%
800°	40%	15%
900°	50%	20%
1000°	60%	25%
OVER 1000°	OSHA 1910.184 REQUIRES ALL SLINGS EXPOSED TO TEMPERATURES OVER 1000°F TO BE REMOVED FROM SERVICE	

CHAIN WEAR CHART

GRADE 120		
TRADE SIZE (IN.)	NOMINAL MATERIAL DIAMETER (IN.)	MINIMUM ALLOWABLE THICKNESS ON LINK (IN.)
9/32	0.298	0.259
5/16	0.343	0.298
3/8	0.415	0.361
1/2	0.542	0.472

GRADE 100 & GRADE 80		
TRADE SIZE (IN.)	NOMINAL MATERIAL DIAMETER (IN.)	MINIMUM ALLOWABLE THICKNESS ON LINK (IN.)
9/32	0.276	0.239
5/16	0.312	0.273
3/8	0.394	0.342
1/2	0.512	0.443
5/8	0.630	0.546
3/4	0.787	0.687
7/8	0.866	0.750
1	1.020	0.887
1 1/4	1.250	1.213
1 1/2	1.500	1.455

ASSEMBLING SLINGS

PROOF TESTED ATTACHMENTS



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

SINGLE SLINGS

CHAIN SIZE (IN.)	OBLONG MASTER LINK	COUPLING LINK	CLEVIS SLING HOOK	CLEVIS GRAB HOOK	EYE SLING HOOK	EYE GRAB HOOK	SELF LOCKING EYE HOOK
9/32	5/8	9/32	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16
5/16	5/8	5/16	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16
3/8	3/4	3/8	3/8	3/8	3/8	3/8	3/8
1/2	7/8	1/2	1/2	1/2	1/2	1/2	1/2
5/8	1	5/8	5/8	5/8	5/8	5/8	5/8
3/4	1 1/4	3/4	3/4	3/4	3/4	3/4	3/4
7/8	1 1/2	7/8	7/8	7/8	7/8	7/8	7/8
1	1 1/2	1	1	1	1	1	1
1 1/4	1 3/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4

DOUBLE SLINGS

CHAIN SIZE (IN.)	OBLONG MASTER LINK	COUPLING LINK	CLEVIS SLING HOOK	CLEVIS GRAB HOOK	EYE SLING HOOK	EYE GRAB HOOK	SELF LOCKING EYE HOOK
9/32	5/8	9/32	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16
5/16	3/4	5/16	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16
3/8	7/8	3/8	3/8	3/8	3/8	3/8	3/8
1/2	1	1/2	1/2	1/2	1/2	1/2	1/2
5/8	1 1/4	5/8	5/8	5/8	5/8	5/8	5/8
3/4	1 1/2	3/4	3/4	3/4	3/4	3/4	3/4
7/8	1 3/4	7/8	7/8	7/8	7/8	7/8	7/8
1	2	1	1	1	1	1	1

TRIPLE/QUAD SLINGS

CHAIN SIZE (IN.)	MASTER LINK SUB ASSEMBLY	SUB ASSEMBLY SIZE	COUPLING LINK	CLEVIS SLING HOOK	CLEVIS GRAB HOOK	EYE SLING HOOK	EYE GRAB HOOK	SELF LOCKING EYE HOOK
9/32	7/8	5/8	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	3/4	5/16	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16	9/32-5/16
3/8	1	7/8	3/8	3/8	3/8	3/8	3/8	3/8
1/2	1 1/4	1	1/2	1/2	1/2	1/2	1/2	1/2
5/8	1 1/2	1 1/4	5/8	5/8	5/8	5/8	5/8	5/8
3/4	1 3/4	1 1/2	3/4	3/4	3/4	3/4	3/4	3/4
7/8	2	1 3/4	7/8	7/8	7/8	7/8	7/8	7/8

ASK US ABOUT

RFID FOR YOUR SLINGS



SLING KIT



PART NUMBER

5000-000-00

DESCRIPTION

includes sling safety instructions, warning tags, wear gauge, sling tag, and inspection certificate



WARNING TAG



PART NUMBER

1095-010-00



REPLACEMENT RELEASE LATCH KIT FOR G100 & G80 SELF-LOCKING HOOKS	
CHAIN SIZE (IN.)	PART NUMBER
9/32-5/16	I364-20I-40
3/8	I364-40I-40
1/2	I364-60I-40
5/8	I364-70I-40

COUPLING LINK BARRELS & LOAD PINS		
CHAIN SIZE (IN.)	G100 PART NUMBER	G80 PART NUMBER
9/32	I36I-203-40	I06I-203-40
5/16	CALL	I06I-203-40
3/8	I36I-403-40	I06I-403-40
1/2	I36I-603-40	I06I-603-40
5/8	I36I-703-40	I06I-703-40
3/4	I36I-803-40	I06I-803-40


LOAD PIN & RETAINING PIN CLEVIS SLING HOOKS		
CHAIN SIZE (IN.)	G100 PART NUMBER	G80 PART NUMBER
9/32	I37I-20I-40	I07I-20I-40
5/16	CALL	I07I-20I-40
3/8	I37I-402-40	I07I-40I-40
1/2	I37I-602-40	I07I-60I-40

REPLACEMENT LATCHES SLING HOOKS		
CHAIN SIZE (IN.)	G100 PART NUMBER	G80 PART NUMBER
9/32-5/16	I377-207-40	I077-207-40
3/8	I377-407-40	I077-407-40
1/2	I377-607-40	I077-607-40
5/8	I377-707-40	I077-707-40
3/4	I377-807-40	I077-807-40

LOAD PIN & RETAINING PIN CLEVIS GRAB HOOKS		
CHAIN SIZE (IN.)	G100 PART NUMBER	G80 PART NUMBER
9/32	I37I-20I-40	I07I-20I-40
5/16	CALL	I07I-20I-40
3/8	I37I-403-40	I07I-40I-40
1/2	I37I-603-40	I07I-60I-40
5/8	I37I-703-40	I07I-70I-40
3/4	I37I-80I-40	I07I-80I-40

LOAD PIN & RETAINING PIN CLEVIS SELF-LOCKING HOOKS		
CHAIN SIZE (IN.)	G100 PART NUMBER	G80 PART NUMBER
9/32	I37I-20I-40	I07I-20I-40
5/16	CALL	I07I-20I-40
3/8	I37I-40I-40	I07I-40I-40
1/2	I37I-60I-40	I07I-60I-40
5/8	I37I-70I-40	I07I-70I-40
3/4	I37I-802-40	I07I-80I-40

OTHER REPLACEMENT COMPONENTS ARE AVAILABLE. CALL FOR DETAILS.



SLING TAG STAMPED

PART NUMBER

1095-006-04

STAMPED

Type, serial number, size, reach, max load at horizontal lift angle, pounds




NFOL TAG

ZINC

PART NUMBER

1095-004-04



SLING TAG BLANK

ZINC

DESCRIPTION


Both sides blank


PART NUMBER


1095-001-04

37


 // WARNING: NEVER EXCEED WORKING LOAD LIMITS

 // APPROVED FOR OVERHEAD LIFTING

 // MADE IN THE USA



// WARNING: NEVER EXCEED WORKING LOAD LIMITS

 // APPROVED FOR OVERHEAD LIFTING

 // MADE IN THE USA

38

OVERHEAD LIFTING

CHAIN SLING

USE, INSPECTION, & CARE

ALWAYS OBSERVE FOLLOWING PRACTICES:

USE

Use only grade 80, grade 100, or grade 120 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 of or damage to load.

Remove all twists, 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 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 reduction of working load limits (see chart on [page 34](#)).

Never weld on chain or attachments. This will alter the heat treating and strength.

CARE

Store chain slings properly to avoid damage. Nicking, gouging, bending, and corrosion caused when slings are run over, having loads dropped on them, or exposing to corrosive action will likely require repair or replacement.

Store chain away from heat.

Oil chain if storing for long periods of time.

Remove dirt and grit as these 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
- Reduced wire diameter of link

Look for evidence of severe corrosion.

Any sling that has defective attachments or chain must be marked and immediately taken out of service until repaired or discarded.

CARGO

CONTROL

Laclede Chain offers a versatile line of welded chain. We manufacture high-tensile, heat-treated chain along with low carbon chain. We are proud to be a market leader.

TRANSPORT CHAIN	41	HI-VIZ CHAIN	47
TRANSPORT CHAIN FITTINGS	42	HI-VIZ CHAIN FITTINGS	48
HIGH TEST CHAIN	43	ALLOY TOW & BINDER CHAIN	50
HIGH TEST CHAIN FITTINGS	44	LOAD BINDERS – RATCHET	51
TRANSPORT TOW & BINDER CHAIN	45	LOAD BINDERS – LEVER	51
HIGH TEST TOW & BINDER CHAIN	46		

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USA

TRANSPORT CHAIN

DESCRIPTION

- Electrically welded and heat treated
- Higher strength to weight ratio
- Easily recognized gold chromate finish

GRADE 70 GOLD CHROMATE

CHAIN SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)
1/4	3,150	59	0.267	1.24	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
1/2	11,300	240	0.496	1.56	0.81
5/8	15,800	341	0.608	1.93	0.92

DRUMS			
CHAIN SIZE (IN.)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
1/4	800	481	3519-643-55
1/4	400	242	3519-644-55
5/16	550	525	3523-543-55
5/16	275	264	3523-544-55
3/8	400	534	3526-543-55
3/8	200	269	3526-544-55
7/16	300	627	3528-543-55
7/16	150	319	3528-544-55
1/2	200	490	3533-543-35
1/2	100	248	3533-544-35
5/8	150	522	3546-543-35
5/8	75	266	3546-544-35

ROUND PAILS			
CHAIN SIZE (IN.)	FEET PER PAIL	WEIGHT PER PAIL (LBS.)	PART NUMBER
1/4	135	81	3519-603-55
5/16	90	87	3523-503-55
3/8	63	84	3526-503-55
1/2	37	92	3533-501-35

SQUARE PAILS			
CHAIN SIZE (IN.)	FEET PER PAIL	WEIGHT PER PAIL (LBS.)	PART NUMBER
1/4	90	54	3519-601-35
5/16	65	63	3523-501-35
3/8	45	62	3526-501-35

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CLEVIS GRAB HOOK

GRADE 70

HOOK SIZE (IN.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	PART NUMBER	WITH LATCH PART NUMBER
1/4	10	5	3570-205-05	NA
5/16	10	8	3570-305-05	3570-325-05
3/8	10	10	3570-405-05	3570-425-05
1/2	5	12	3570-603-05	3570-625-05
5/8	5	15	3570-701-05	3570-730-05

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CLEVIS SLIP HOOK WITH LATCH

GRADE 70

HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	PART NUMBER
1/4	3,150	10	5	3570-025-05
5/16	4,700	10	8	3570-035-05
3/8	6,600	10	14	3570-045-05
1/2	11,300	10	32	3570-065-05
5/8	15,800	1	5.7	3570-071-05

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T-HOOK FOR TIE DOWN

GRADE 70

HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT (LBS.)	PART NUMBER
5/16	4,700	1	0.42	8204-008-00

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FORGED WELD-ON GRAB HOOK

GRADE 70 SELF-COLORED

HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT (LBS.)	PART NUMBER
5/16	4,700	1	0.42	3570-350-80
5/16	4,700	4	1.68	3570-354-00
3/8	6,600	1	0.88	3570-450-80
3/8	6,600	4	3.52	3570-454-00
1/2	11,300	1	1.90	3570-650-80

! x USA

HIGH TEST CHAIN

GRADE 43

DESCRIPTION

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

CHAIN SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	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
3/8	5,400	139	0.385	1.30	0.60
1/2	9,200	240	0.496	1.56	0.81
5/8	13,000	349	0.608	1.93	0.92
3/4*	20,200	560	0.787	2.76	0.98

DRUMS

CHAIN SIZE (IN.)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	SELF-COLORED PART NUMBER	ELECTRO-GALV. PART NUMBER	HOT-GALVANIZED PART NUMBER
1/4	800	531	I419-543-00	I419-543-04	I419-543-06
1/4	400	267	I419-544-00	I419-544-04	I419-544-06
5/16	550	524	I423-543-00	I423-543-04	I423-543-06
5/16	275	264	I423-544-00	I423-544-04	I423-544-06
3/8	400	554	I426-543-00	I426-543-04	I426-543-06
3/8	200	279	I426-544-00	I426-544-04	I426-544-06
1/2	200	541	I433-543-00	I433-543-04	I433-543-06
1/2	100	271	I433-544-00	I433-544-04	I433-544-06
5/8	150	590	I439-543-00	I439-543-04	I439-543-06
5/8	75	301	I439-544-00	I439-544-04	I439-544-06
3/4*	100	560	I443-543-80	NA	I443-543-86

ROUND PAILS

CHAIN SIZE (IN.)	FEET PER PAIL	WEIGHT PER DRUM (LBS.)	SELF-COLORED PART NUMBER	ELECTRO-GALV. PART NUMBER	HOT-GALVANIZED PART NUMBER
1/4	135	91	I419-503-00	I419-503-04	I419-503-06
5/16	90	87	I423-503-00	I423-503-04	I423-503-06
3/8	63	88	I426-503-00	I426-503-04	I426-503-06
1/2	37	101	I433-501-00	I433-501-04	I433-501-06

SQUARE PAILS

CHAIN SIZE (IN.)	FEET PER PAIL	WEIGHT PER DRUM (LBS.)	SELF-COLORED PART NUMBER	ELECTRO-GALV. PART NUMBER	HOT-GALVANIZED PART NUMBER
1/4	90	61	I419-403-00	I419-403-04	I419-403-06
5/16	65	63	I423-403-00	I423-403-04	I423-403-06
3/8	45	64	I426-403-00	I426-403-04	I426-403-06
1/2	25	68	I433-504-00	I433-504-04	I433-504-06

REELS					
CHAIN SIZE (IN.)	FEET PER REEL	WEIGHT PER REEL (LBS.)	REEL WIDTH	SELF-COLORED PART NUMBER	ELECTRO-GALV. PART NUMBER
1/4	75	52	12 1/8"	I419-522-00	I419-522-04
5/16	70	68	12 1/8"	I423-532-00	I423-532-04
3/8	50	71	12 1/8"	I426-521-00	I426-521-04

*IMPORTED

! x

CLEVIS GRAB HOOK

GRADE 43

HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	SELF-COLORED PART NUMBER	ELECTRO-GALV. PART NUMBER
1/4	2,600	10	4	6470-205-00	6470-205-04
5/16	3,900	10	7	6470-305-00	6470-305-04
3/8	5,400	10	10	6470-405-00	6470-405-04
1/2	9,200	10	21	6470-605-00	6470-605-04

! x

CLEVIS SLIP HOOK WITH LATCH

GRADE 43

HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	SELF-COLORED PART NUMBER	ELECTRO-GALV. PART NUMBER	WITH LATCH PART NUMBER
1/4	2,600	10	5	6490-205-00	6490-205-04	6495-205-04
5/16	3,900	10	8	6490-305-00	6490-305-04	6495-305-04
3/8	5,400	10	13	6490-405-00	6490-405-04	6495-405-04
1/2	9,200	10	29	6490-605-00	6490-605-04	6495-605-04



TRANSPORT TOW & BINDER CHAIN

GRADE 70 CLEVIS & EYE



*available on 5/16 and 3/8 chain



CLEVIS					
CHAIN SIZE (IN.)	LENGTH (FT.)	WORKING LOAD LIMIT (LBS.)	PIECES PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
5/16	14	4,700	25	390	3521-622-56
5/16	16	4,700	25	440	3521-623-56
5/16	20	4,700	25	538	3562-320-05
5/16	25	4,700	20	535	3521-626-57
3/8	14	6,600	25	563	3524-622-57
3/8	16	6,600	25	635	3524-623-56
3/8	20	6,600	20	630	3583-520-15
3/8	25	6,600	15	590	3582-825-05
1/2	16	11,300	10	477	3532-823-55
1/2	20	11,300	10	583	3532-725-55

EYE					
CHAIN SIZE (IN.)	LENGTH (FT.)	WORKING LOAD LIMIT (LBS.)	PIECES PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
5/16	10	4,700	30	317	3565-310-05
5/16	16	4,700	25	407	3565-316-05
5/16	20	4,700	25	504	3565-320-05
3/8	10	6,600	40	594	3568-310-05
3/8	16	6,600	25	572	3568-316-05
3/8	20	6,600	20	564	3568-320-05



HIGH TEST TOW & BINDER CHAIN

GRADE 43 CLEVIS & EYE



CLEVIS					
CHAIN SIZE (IN.)	LENGTH (FT.)	WORKING LOAD LIMIT (LBS.)	PIECES PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
5/16	14	3,900	25	387	1473-514-00
5/16	16	3,900	25	438	1421-830-00
5/16	20	3,900	20	425	1421-812-58
5/16	25	3,900	20	527	1421-826-56
3/8	14	5,400	25	579	1424-822-60
3/8	16	5,400	25	643	1424-863-60
3/8	20	5,400	20	635	1424-865-60
3/8	25	5,400	15	589	1424-828-56

EYE					
CHAIN SIZE (IN.)	LENGTH (FT.)	WORKING LOAD LIMIT (LBS.)	PIECES PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
5/16	14	3,900	25	385	1421-822-58
5/16	16	3,900	25	435	1421-824-55
5/16	20	3,900	20	426	1421-812-57
5/16	25	3,900	20	526	1421-826-55
3/8	14	5,400	25	565	1424-822-58
3/8	16	5,400	25	635	1424-863-56
3/8	20	5,400	20	630	1424-865-58
3/8	25	5,400	15	585	1424-827-55

GET IN TOUCH

(800) 325-2699


OR VISIT US AT LACLEDECHAIN.COM



!&USA

HI-VIZ CHAIN

GRADE 120



DESCRIPTION

- Elongation at 25% or more
 - Overhead lifting
- Available in HI-Viz Green

GRADE 120 SPECIFICATIONS					
CHAIN SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)
9/32	5,200	87	0.298	0.88	0.41
5/16	6,900	115	0.343	1.02	0.49
3/8	10,600	169	0.415	1.22	0.57
1/2	18,000	286	0.542	1.56	0.75


GRADE 120 FULL DRUM			
CHAIN SIZE (IN.)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
9/32	800	696	1119-543-P03
5/16	500	575	1123-543-P03
3/8	400	664	1126-543-P03
1/2	200	572	1133-543-P03

GRADE 120 HALF DRUM			
CHAIN SIZE (IN.)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
9/32	400	348	1119-544-P03
5/16	275	317	1123-544-P03
3/8	200	332	1126-544-P03
1/2	100	286	1133-544-P03

!&USA

HI-VIZ CHAIN

GRADE 100



DESCRIPTION

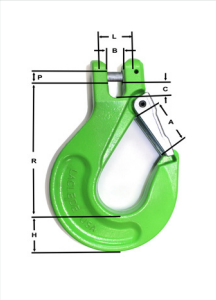
- Overhead lifting
- Tow & binder chain
- Available in HI-Viz Yellow

GRADE 100 SPECIFICATIONS					
CHAIN SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)
9/32	4,700	12	0.275	0.88	0.41
5/16	5,700	99	0.319	1.02	0.49
3/8	8,800	150	0.397	1.22	0.57
1/2	15,000	261	0.520	1.56	0.75
5/8	16,000	366	0.630	1.93	0.92

!&USA

CLEVIS SLING HOOK WITH LATCH

DUAL-RATED G120/100

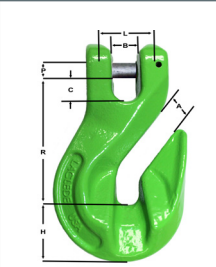


GRADE 120/100									
CHAIN SIZE (IN.)	A	B	C	H	R	øPXL (IN)	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32	1.25	0.39	0.51	1.21	4.13	ø0.39X1.26	5,200	1.9	1165-209-P03
5/16	1.25	0.39	0.51	1.21	4.13	ø0.43X1.26	6,900	1.9	1165-309-P03
3/8	1.50	0.55	0.47	1.32	4.76	ø0.55X1.34	10,600	3.9	1165-409-P03
1/2	1.75	0.63	0.67	1.83	5.83	ø0.71X1.57	18,000	6.5	1165-609-P03

!&USA

CLEVIS GRAB HOOK WITH CRADLE

DUAL-RATED G120/100

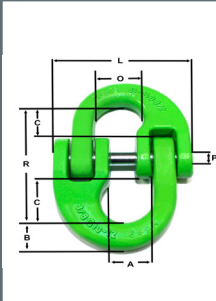


GRADE 120/100									
CHAIN SIZE (IN.)	A	B	C	H	R	øPXL (IN)	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32	0.35	0.39	0.39	1.14	2.76	ø0.39X1.34	5,200	1.6	1173-209-P03
5/16	0.41	0.39	0.51	1.26	2.74	ø0.43x1.26	6,900	2.0	1173-309-P03
3/8	0.53	0.55	0.47	1.29	2.87	ø0.55x1.34	10,600	2.5	1173-409-P03
1/2	0.61	0.63	0.67	1.69	3.70	ø0.71x1.57	18,000	5.5	1173-609-P03


!&USA


COUPLING LINK


DUAL-RATED G120/100





GRADE 120/100									
CHAIN SIZE (IN.)	A	B	C	O	R	øPXL (IN)	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
9/32	0.73	0.43	0.81	0.82	2.05	ø0.26X2.25	5,200	0.4	1160-209-P03
5/16	0.83	0.47	0.99	1.01	2.44	ø0.28X2.68	6,900	0.7	1160-309-P03
3/8	0.91	0.55	1.15	1.22	2.83	ø0.35X2.99	10,600	1.0	1160-409-P03
1/2	1.10	0.75	1.59	1.60	3.78	ø0.43X3.96	18,000	2.3	1160-609-P03











CLEVIS GRAB HOOK (NOT FOR OVERHEAD LIFTING)


GRADE 120 [MADE IN THE USA]				
HOOK SIZE	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	FINISH	PART NUMBER
3/8*	10,600	1	HI-VIZ GREEN	I197-410-P03
1/2*	18,000	1	HI-VIZ GREEN	I197-610-P03

GRADE 100					
HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	FINISH	PART NUMBER
1/4	4,300	1	0.66	SELF-COLORED	I397-201-00
5/16	5,700	1	1.1	SELF-COLORED	I397-301-00
3/8	8,800	1	1.94	SELF-COLORED	I397-401-00
3/8*	8,800	1	1.94	HI-VIZ YELLOW	I397-410-P04
1/2	15,000	1	3.09	SELF-COLORED	I397-601-00
1/2 *	15,000	1	3.09	HI-VIZ YELLOW	I397-601-P04
5/8	22,600	1	6.09	SELF-COLORED	I397-701-00


GRADE 80 [IMPORTED]				
HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	PART NUMBER
1/4	3,500	1	0.5	I097-201-80
5/16	4,500	1	0.7	I097-301-80
3/8	7,100	1	1.2	I097-401-80
1/2	12,000	1	2.4	I097-601-80
5/8	18,100	1	4.8	I097-701-80

*MADE IN THE USA


49




// WARNING: NEVER EXCEED WORKING LOAD LIMITS





// DO NOT USE FOR OVERHEAD LIFTING





// MADE IN THE USA













ALLOY TOW & BINDER CHAIN

GRADE 100 & GRADE 80					
GRADE 100					
CHAIN SIZE (IN.)	LENGTH (FT.)	WORKING LOAD LIMIT (LBS.)	PCS PR DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
3/8	20	8,800	15	540	I324-520-P04
5/8	20	15,00	10	600	I332-620-P04

GRADE 80					
CHAIN SIZE (IN.)	LENGTH (FT.)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER PIECE (LBS.)	PART NUMBER	
5/16	20	4,500	23	I022-530-01	
3/8	16	7,100	27	I024-416-01	
3/8	20	7,100	33	I024-520-01	
1/2	16	12,000	47	I031-516-01	
1/2	20	12,000	57	I031-522-01	
5/8	20	18,100	81	I037-520-01	







RATCHET BINDER

GRADE 120 HI-VIZ GREEN			
G120 RATCHET BINDERS (NOT FOR OVERHEAD LIFTING)			
DESCRIPTION	PART NUMBER	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON
3/8 G120-1/2 G100 RATCHET LOAD BINDER	8592-938-14	15,000	1
1/2 G120-5/8 G80 RATCHET LOAD BINDER	8592-940-14	18,100	1


ADDITIONAL G80 BINDERS AVAILABLE



// WARNING: NEVER EXCEED WORKING LOAD LIMITS



// DO NOT USE FOR OVERHEAD LIFTING



// MADE IN THE USA

50



LOAD BINDERS – RATCHET

GRADE 43, GRADE 70, HI-VIZ, & TRUCK TOUGH



TRUCK TOUGH

- OUR HIGHEST-RATED BINDER
- FORGED
- NO BALL BEARING

GRADE 43 & GRADE 70

CHAIN SIZE (IN.)	CHAIN RATING (SIZE/GRADE)	WORKING LOAD LIMIT (LBS.)	PACKAGE QUANTITY	WEIGHT PER UNIT (LBS.)	FINISH	PART NUMBER
1/4	1/4 G70	3,150	1	4	RED	8592-234-14
5/16	5/16 G7-3/8 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
3/8	3/8 G7-1/2 G4	9,200	1	13	RED	8592-238-14
1/2	1/2 G7-5/8 G4	13,000	1	16	RED	8592-240-14

HI-VIZ

CHAIN SIZE (IN.)	CHAIN RATING (SIZE/GRADE)	WORKING LOAD LIMIT (LBS.)	PACKAGE QUANTITY	WEIGHT PER UNIT (LBS.)	FINISH	PART NUMBER
5/16	5/16 G8-3/8 G8	7,100	1	11	GREEN	8592-836-14
3/8	3/8 G8-1/2 G8	12,000	1	12	GREEN	8592-838-14
3/8	3/8 G12-1/2 G10	15,000	1	12	GREEN	8592-938-14
1/2	1/2 G12-5/8 G8	18,100	1	19	GREEN	8592-940-14

TRUCK TOUGH

CHAIN SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PACKAGE QUANTITY	WEIGHT PER UNIT (LBS.)	FINISH	PART NUMBER
5/16 G10 - 3/8 G10	8,800	1	12.25	RED	8592-736-14
3/8 G10 - 1/2 G8	12,000	1	13.75	RED	8592-738-14
1/2 G10 - 5/8 G8	18,100	1	16	RED	8592-742-14



LOAD BINDERS – LEVER

GRADE 70



CHAIN SIZE (IN.)	CHAIN RATING (SIZE/GRADE)	WORKING LOAD LIMIT (LBS.)	PACKAGE QUANTITY	WEIGHT PER UNIT (LBS.)	FINISH	PART NUMBER
1/4	1/4 G7	3,150	1	3	RED	8592-104-14
5/16*	5/16 G7-3/8 G4	5,400	1	9	DK RED	8592-006-80*
5/16	5/16 G7-3/8 G4	5,400	1	8	RED	8592-106-14
5/16	5/16 G7-3/8 G7	6,600	1	8	DK RED	8592-107-80
3/8	3/8 G7-1/2 G4	9,200	1	13	RED	8592-108-14

* = RECOILLESS

MARINE CHAIN

Making a splash in the commercial fishing and boating industry with the same quality you've come to expect from Laclede Chain.

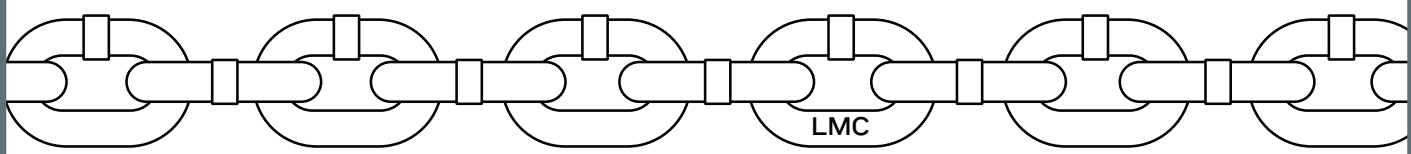
MOORING CHAIN	53	PROOF COIL CHAIN	56
TRAWLING CHAIN	53	JAW & EYE SWIVEL	57
SCALLOP RINGS	53	EYE & EYE SWIVEL	57
WINDLASS CHAIN	54	HIGH TEST SCREW PIN SHACKLE	58
SCALLOP CHAIN	54	IMPORTED SHACKLES	58
CONNECTING LINKS	54	AMERICAN MADE SHACKLES	59
HIGH TEST CHAIN	55	FITTED MOORING SHACKLE	59



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MOORING CHAIN

HOT-DIP GALVANIZED



DESCRIPTION

A hot-dip galvanized and high-quality marine chain

USES

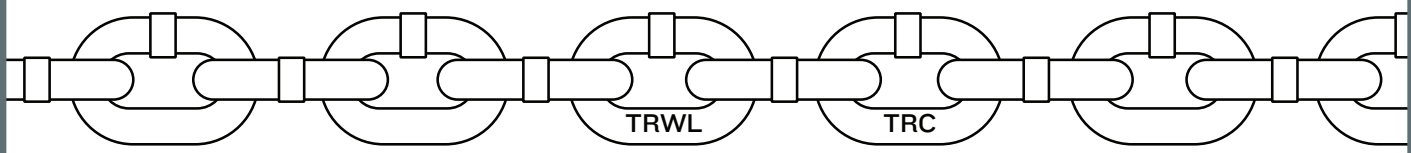
Specifically designed for use in permanent mooring applications

SPECIFICATIONS						
TRADE SIZE (IN.)	WIRE DIAMETER (IN.)	WORKING LOAD LIMIT (LBS.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)	FEET PER FULL DRUM	PART NUMBER
3/8	0.385	4050	1.63	0.66	400	2626-543-06
1/2	0.509	6900	2.14	0.88	200	2633-543-06
5/8	0.630	9750	2.53	0.93	150	2639-543-06

! x

TRAWLING CHAIN

BLACK ARMOUR



DESCRIPTION

A high-strength alloy chain designed for durability in trawling applications

USES


Specifically designed for use with fishing nets in the trawling industry

SPECIFICATIONS							
TRADE SIZE (IN.)	WIRE DIAMETER (IN.)	WORKING LOAD LIMIT (LBS.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)	FEET PER FULL DRUM	WEIGHT PER CFT (LBS.)	PART NUMBER
3/8	0.397	8,800	1.63	0.66	400	138	2684-543-31
1/2	0.520	15,000	2.02	0.92	200	243	2686-543-31
5/8	0.630	22,600	2.53	0.93	150	340	2687-543-31

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SCALLOP RINGS

HOT-DIP GALVANIZED

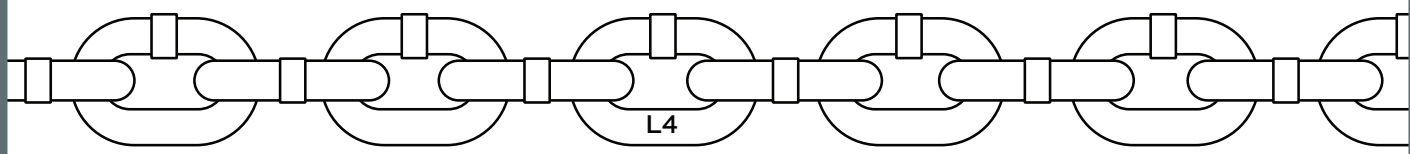


TRADE SIZE (IN.)	INSIDE DIAMETER (IN.)	WIRE DIAMETER (IN.)	PIECES PER PAIR	PART NUMBER
7/16	4	0.375	50	5125-509-80

! x USA

WINDLASS CHAIN

HOT-DIP GALVANIZED



DESCRIPTION

HOT-DIPped galvanized G43 chain with a short link

USES

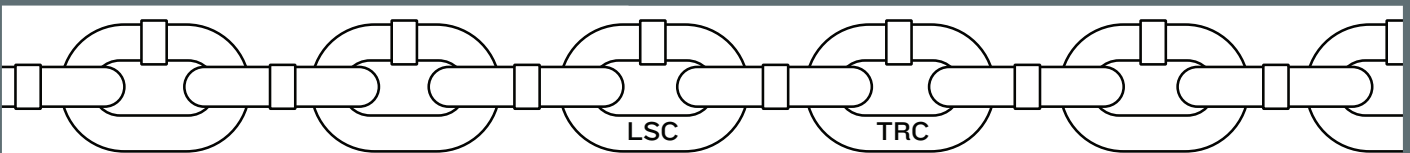
Specifically designed for windlass anchor chain.

SPECIFICATIONS							
TRADE SIZE (IN.)	WIRE DIAMETER (IN.)	WORKING LOAD LIMIT (LBS.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)	FEET PER FULL DRUM (FT.)	WEIGHT PER CFT (LBS.)	PART NUMBER
1/4	0.275	2,600	0.845	0.425	800	7,800	2719-543-06
5/16	0.343	3,900	1.030	0.490	550	11,700	2723-543-06
3/8	0.397	5,400	1.220	0.600	400	16,200	2726-543-06

! x USA

SCALLOP/SWEEP CHAIN

HOT-DIP GALVANIZED



DESCRIPTION

High-Strength heat-treated alloy chain that is thru hardened


USES

Used in building scallop bags and dredging

SPECIFICATIONS							
TRADE SIZE IMPERIAL (IN.)	WIRE DIAMETER (IN.)	WORKING LOAD LIMIT (LBS.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)	FEET PER DRUM	WEIGHT (LBS.)	PART NUMBER
5/8	0.630	14,000	1.95	0.95	150	576	2603-543-31
5/8	0.630	14,000	1.95	0.95	750	2,687	2603-645-31

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CONNECTING LINKS



TRADE SIZE (IN.)	WIRE DIAMETER (IN.)	PIECES PER PAIR	PART NUMBER
3/8 SCALLOP LINK	0.375	50	5624-350-00
3/8 MODIFIED SCALLOP LINK	0.375	50	5624-351-00
3/16 BAY SCALLOP LINK	0.187	50	5612-340-00

53

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// WARNING: NEVER EXCEED WORKING LOAD LIMITS

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// DO NOT USE FOR OVERHEAD LIFTING

USA

// MADE IN THE USA

! x

// WARNING: NEVER EXCEED WORKING LOAD LIMITS

x

// DO NOT USE FOR OVERHEAD LIFTING

USA

// MADE IN THE USA

54

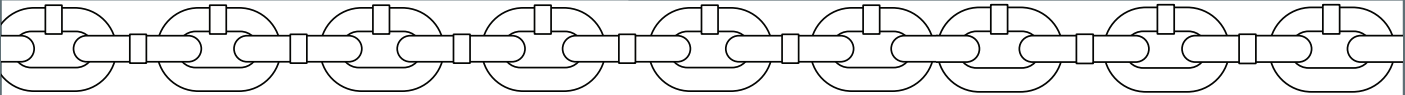
! x USA

HIGH TEST CHAIN

DESCRIPTION

Low-carbon steel chain electronically welded and proof tested

GRADE 43 HOT-DIP GALVANIZED



SPECIFICATIONS					
CHAIN SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	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
3/8	5,400	179	0.385	1.30	0.60
1/2	9,200	240	0.496	1.56	0.81
5/8	13,000	349	0.608	1.93	0.92
3/4*	20,200	560	0.787	2.76	0.98

DRUMS			
CHAIN SIZE (IN.)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER
1/4	800	531	1419-543-06
1/4	400	267	1419-544-06
5/16	550	524	1423-543-06
5/16	275	264	1423-544-06
3/8	400	554	1426-543-06
3/8	200	279	1426-544-06
1/2	200	541	1433-543-06
1/2	100	271	1433-544-06
5/8	150	590	1439-543-06
5/8	75	301	1439-544-06
3/4*	100	560	1443-543-86

ROUND PAILS			
CHAIN SIZE (IN.)	FEET PER PAIL	WEIGHT PER PAIL (LBS.)	PART NUMBER
1/4	135	91	1419-503-06
5/16	90	87	1423-503-06
3/8	63	88	1426-503-06

SQUARE PAILS			
CHAIN SIZE (IN.)	FEET PER PAIL	WEIGHT PER PAIL (LBS.)	PART NUMBER
1/4	90	61	1419-403-06
5/16	65	63	1423-403-06
3/8	45	64	1426-403-06

*IMPORTED

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(800) 325-2699

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PROOF COIL CHAIN


DESCRIPTION

A general light-purpose chain

USES

Ideal for most applications requiring a light duty steel chain

GRADE 30 HOT-DIP GALVANIZED



SPECIFICATIONS						
CHAIN SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)	LONG LINK?
1/8	400	20	0.160	0.90	0.27	
3/16	800	35	0.202	0.95	0.39	
1/4	1,300	60	0.275	1.02	0.50	
1/4	1,300	58	0.259	1.24	0.46	✓
5/16	1,900	99	0.330	1.15	0.49	
5/16	1,900	81	0.308	1.30	0.49	✓
3/8	2,650	123	0.367	1.30	0.60	
3/8	2,650	118	0.367	1.45	0.60	✓
1/2	4,500	226	0.486	1.56	0.81	
5/8	6,900	349	0.618	1.93	0.92	
*3/4	10,600	628	0.780	2.71	1.04	

DRUMS				
CHAIN SIZE (IN.)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER	LONG LINK
1/8	2000	410	2113-561-06	
1/8	1000	212	2113-562-06	
3/16	1600	592	2116-642-06	
3/16	800	302	2116-641-06	
1/4	800	475	2119-543-06	
1/4	400	237	2119-544-06	
1/4	800	447	2119-643-06	✓
1/4	400	225	2119-644-06	✓
5/16	550	560	2123-543-06	
5/16	275	281	2123-544-06	
5/16	550	510	2123-643-06	✓
5/16	275	256	2123-644-06	✓
3/8	400	587	2126-543-06	
3/8	200	296	2126-544-06	
3/8	400	472	2126-643-06	✓
3/8	200	277	2126-644-06	✓
1/2	200	540	2133-543-06	
1/2	100	271	2133-544-06	
5/8	150	589	2139-543-06	
5/8	75	301	2139-544-06	
*3/4	100	525	2143-541-56	

ROUND PAILS				
CHAIN SIZE (IN.)	FEET PER PAIL	WEIGHT PER PAIL (LBS.)	PART NUMBER	LONG LINK
1/8	500	105	2113-502-06	
3/16	250	95	2116-601-06	
1/4	141	101	2119-503-06	
1/4	141	80	2119-601-06	✓
5/16	92	95	2123-503-06	
5/16	92	86	2123-601-06	✓
3/8	63	94	2126-503-06	
3/8	63	88	2126-601-06	✓
1/2	36	98	2133-501-06	

SQUARE PAILS				
CHAIN SIZE (IN.)	FEET PER PAIL	WEIGHT PER PAIL (LBS.)	PART NUMBER	LONG LINK
3/16	175	67	2116-403-06	
1/4	100	57	2119-603-06	✓
5/16	70	66	2123-600-06	✓
3/8	45	63	2126-600-06	✓
1/2	25	68	NA	

* = IMPORTED

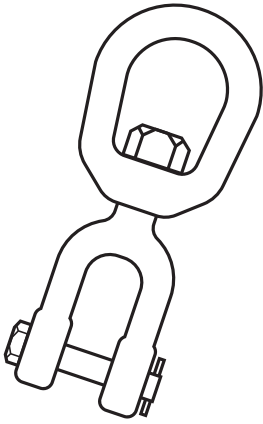
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USA

JAW & EYE SWIVEL

HOT-DIP GALVANIZED



TRADE SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
1/4	860	0.243	6459-20I-06J
5/16	1260	0.419	6459-30I-06J
3/8	2200	0.772	6459-40I-06J
1/2	3600	1.411	6459-60I-06J
5/8	5200	2.557	6459-70I-06J
3/4	7000	4.167	6459-80I-06J
7/8	10,000	5.401	6459-90I-06J
1	12,500	11.905	6459-91I-06J
1-1/4	18,000	15.432	6459-92I-06J


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USA

EYE & EYE SWIVEL

HOT-DIP GALVANIZED



TRADE SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	PART NUMBER
1/4	860	0.220	6459-20I-16
5/16	1260	0.397	6459-30I-16
3/8	2200	0.750	6459-40I-16
1/2	3600	1.433	6459-60I-16
5/8	5200	2.513	6459-70I-16
3/4	7000	4.123	6459-80I-16

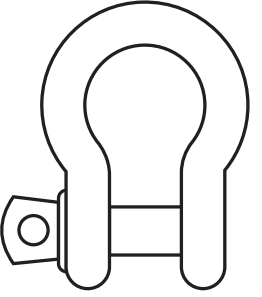
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USA

HIGH TEST SCREW PIN ANCHOR SHACKLE

HOT-DIP GALVANIZED



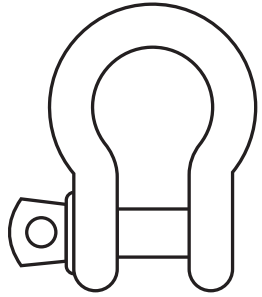
TRADE SIZE	WORKING LOAD LIMIT (LBS.)	PART NUMBER
3/8	4410	6457-40I-46
7/16	5880	6457-50I-46
1/2	6615	6457-60I-46
5/8	11,025	6457-70I-46

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IMPORTED SCREW PIN ANCHOR SHACKLES

HOT-DIP GALVANIZED

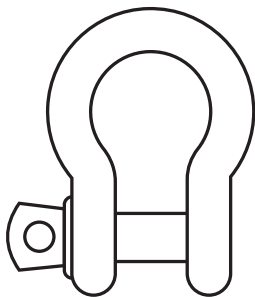


TRADE SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	WEIGHT (LBS.)	WEIGHT PER 100 PIECES	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	PART NUMBER
3/16	666	-	4	10	0.400	6457-105-06
1/4	1,000	-	11	10	1.100	6457-205-06
5/16	1,500	-	19	10	1.900	6457-305-06
3/8	2,000	-	31	5	1.550	6457-403-06
7/16	3,000	-	44	5	2.200	6457-503-06
1/2	4,000	-	77	5	3.850	6457-603-06
5/8	7165	1.389	-	-	-	6457-70I-06
3/4	10,471	2.293	-	-	-	6457-80I-06
7/8	14,330	3.373	-	-	-	6457-90I-06
1	18,739	5.181	-	-	-	6457-91I-06
1-1/8	20,943	7.606	-	-	-	6457-92I-06
1-1/4	26,455	10.163	-	-	-	6457-93I-06
1-3/8	29,762	13.228	-	-	-	6457-94I-06
1-1/2	34,000	16.535	-	-	-	6457-95I-06
1-3/4	50,000	28.858	-	-	-	6457-96I-06



AMERICAN-MADE SCREW PIN ANCHOR SHACKLES

HOT-DIP GALVANIZED

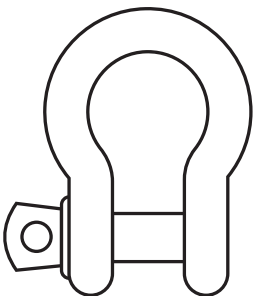


TRADE SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 PIECES	PIECES PER CAR-TON	WEIGHT PER CARTON (LBS.)	PART NUMBER
3/16	666	–	–	–	6457-10I-16
1/4	1000	–	–	–	6457-20I-16
5/16	1500	–	–	–	6457-30I-16
3/8	2000	–	–	–	6457-40I-16
7/16	3000	–	–	–	6457-50I-16
1/2	4000	–	–	–	6457-60I-16
5/8	6500	–	–	–	6457-70I-16
3/4	9500	–	–	–	6457-80I-16
7/8	13,000	–	–	–	6457-90I-16
1	17,000	–	–	–	6457-91I-16
1-1/8	19,000	–	–	–	6457-92I-16
1-1/4	24,000	–	–	–	6457-93I-16
1-3/8	26,400	–	–	–	6457-94I-16
1-1/2	34,000	–	–	–	6457-95I-16



FITTED MOORING SHACKLES

HOT-DIP GALVANIZED






TRADE SIZE	WORKING LOAD LIMIT (LBS.)	PART NUMBER
5/8	6500	6457-70I-16
3/4	9500	6457-80I-16
7/8	13,000	6457-90I-16

PROOF COIL & GENERAL PURPOSE WELDED CHAIN

Laclede Chain offers a versatile line of welded chain for many general purpose applications requiring light duty steel chain. These products come in many sizes and coatings such as electro-galvanized, hot-dipped galvanized, and powder coat.

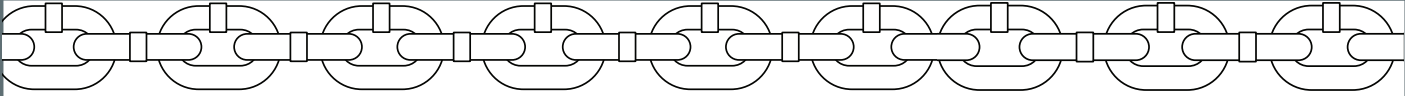
PROOF COIL CHAIN	61	PASSING LINK CHAIN	65
MACHINE CHAIN	63	LOCKDOWN CHAIN	65
COIL CHAIN	64		





PROOF COIL CHAIN

GRADE 30



DESCRIPTION

- A general light-purpose chain ideal for applications requiring a light duty steel chain
- Available in self-colored, electro-galvanized, hot-galvanized, and powder coated (by special order)

CHAIN SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)	LONG LINK?
1/8*	400	20	0.160	0.90	0.27	
3/16	800	35	0.202	0.95	0.39	
1/4	1,300	60	0.257	1.02	0.50	
1/4	1,300	55	0.257	1.24	0.46	✓
5/16	1,900	99	0.308	1.15	0.49	
5/16	1,900	81	0.367	1.30	0.49	✓
3/8	2,650	127	0.367	1.30	0.60	
3/8	2,650	118	0.369	1.45	0.60	✓
1/2	4,500	226	0.486	1.56	0.81	
5/8	6,900	349	0.608	1.93	0.92	
3/4*	10,600	628	0.780	2.71	1.04	

*IMPORTED

ROUND PAILS						
CHAIN SIZE (IN.)	FEET PER PAIL	WEIGHT PER PAIL (LBS.)	SELF-COLORED PART NUMBER	ELECTRO-GALV. PART NUMBER	HOT-GALVANIZED PART NUMBER	LONG LINK?
1/8*	500	105	2113-502-00	2113-502-04	2113-502-06	
3/16	250	95	2116-601-00	2116-601-04	2116-601-06	
1/4	141	101	2119-503-00	2119-503-04	2119-503-06	
1/4	141	80	2119-601-00	2119-601-04	2119-601-06	✓
5/16	92	95	2123-503-00	2123-503-04	2123-503-06	
5/16	92	86	2123-601-00	2123-601-04	2123-601-06	✓
3/8	63	94	2126-503-00	2126-503-04	2126-503-06	
3/8	63	88	2126-601-00	2126-601-04	2126-601-06	✓
1/2	36	98	2133-501-00	2133-501-04	2133-501-06	


DRUMS						
CONTINUED FROM PROOF COIL CHAIN ON PG. 40						
CHAIN SIZE (IN.)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	SELF-COLORED PART NUMBER	ELECTRO-GALV. PART NUMBER	HOT-GALVANIZED PART NUMBER	LONG LINK?
1/8*	2000	410	2113-561-00	2113-561-04	2113-561-06	
1/8	1000	212	2113-562-00	2113-562-04	2113-562-06	
3/16	1600	592	2116-642-00	2116-642-04	2116-642-06	
3/16	800	302	2116-641-00	2116-641-04	2116-641-06	
1/4	800	483	2119-543-00	2119-543-04	2119-543-06	
1/4	400	287	2119-544-00	2119-544-04	2119-544-06	
1/4	800	447	2119-643-00	2119-643-04	2119-643-06	✓
1/4	400	225	2119-644-00	2119-644-04	2119-644-06	✓
5/16	550	560	2123-543-00	2123-543-04	2123-543-06	
5/16	275	281	2123-544-00	2123-544-04	2123-544-06	
5/16	550	510	2123-643-00	2123-643-04	2123-643-06	✓
5/16	275	256	2123-644-00	2123-644-04	2123-644-06	✓
3/8	400	589	2126-543-00	2126-543-04	2126-543-06	
3/8	200	296	2126-544-00	2126-544-04	2126-544-06	
3/8	400	472	2126-643-00	2126-643-04	2126-643-06	✓
3/8	200	236	2126-644-00	2126-644-04	2126-644-06	✓
1/2	200	444	2133-543-00	2133-543-04	2133-543-06	
1/2	100	271	2133-544-00	2133-544-04	2133-544-06	
5/8	150	531	2139-543-00	2139-543-04	2139-543-06	
5/8	75	301	2139-544-00	2139-544-04	2139-544-06	
3/4*	100	525	2143-541-20	NA	2143-541-56	

*IMPORTED

REELS						
CONTINUED FROM PROOF COIL CHAIN ON PG. 38						
CHAIN SIZE (IN.)	FEET PER REEL	WEIGHT PER REEL (LBS.)	REEL WIDTH	SELF-COLORED PART NUMBER	ELECTRO-GALV. PART NUMBER	
1/4	100	56	12 1/8"	2119-623-04	2119-623-06	✓
5/16	70	68	12 1/8"	2123-632-04	2123-632-06	✓
3/8	45	62	12 1/8"	2126-633-04	2126-633-06	✓

LONG LINK:

A chain with longer links. This reduces weight and cost without compromising strength.



MACHINE CHAIN

SELF-COLORED & ELECTRO-GALV.



TWIST

STRAIGHT



DESCRIPTION

A low-carbon welded steel chain




USES

Agricultural implements, playground equipment,
animal tie outs, tailgates, general utility

TWIST						STRAIGHT					
CHAIN SIZE (TRADE)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)	CHAIN SIZE (TRADE)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)
#4*	205	12	0.118	0.52	0.17	#4*	215	12	0.118	0.55	0.21
#2*	310	20	0.146	0.58	0.21	#2*	325	19	0.146	0.61	0.26
1/0*	440	28	0.174	0.68	0.26	1/0*	465	27	0.174	0.74	0.31
2/0*	520	32	0.189	0.73	0.28	2/0*	545	32	0.189	0.78	0.34
						4/0	700	37	0.210	0.95	0.40
						5/0	925	53	0.247	1.07	0.44
*IMPORTED											


TWIST - CARTON					STRAIGHT - CARTON				
CHAIN SIZE (TRADE SIZE)	FEET PER CARTON	WEIGHT PER CARTON (LBS.)	SELF -COL-ORED PART NUMBER	ELECTRO -GALV. PART NUMBER	CHAIN SIZE (TRADE SIZE)	FEET PER CARTON	WEIGHT PER CARTON (LBS.)	SELF -COL-ORED PART NUMBER	ELECTRO -GALV. PART NUMBER
#4	100	12	I919-512-00	I919-512-04	#4	100	12	I819-512-00	I819-512-04
#2	100	20	I926-512-00	I926-512-04	#2	100	19	I826-512-00	I826-512-04
1/0	100	28	I933-512-00	I933-512-04	1/0	100	27	I833-512-00	I833-512-04
2/0	100	32	I936-512-00	I936-512-04	2/0	100	32	I836-512-00	I836-512-04
					4/0	100	35	I843-512-00	I843-512-04
					5/0	100	53	I849-512-00	I849-512-04

TWIST - REELS					STRAIGHT - REELS				
CHAIN SIZE (TRADE SIZE)	FEET PER CARTON	WEIGHT PER CARTON (LBS.)	SELF -COL-ORED PART NUMBER	ELECTRO -GALV. PART NUMBER	CHAIN SIZE (TRADE SIZE)	FEET PER CARTON	WEIGHT PER CARTON (LBS.)	SELF -COL-ORED PART NUMBER	ELECTRO -GALV. PART NUMBER
#4	200	24	6"	I919-527-04	#4	100	12	3 5/8"	I819-523-04
1/0	100	29	6"	I933-523-04	#2	150	29	6"	I826-525-04
2/0	75	25	6"	I936-522-04	1/0	100	27	6"	I833-523-04
					2/0	100	33	6"	I836-523-04




COIL CHAIN

SELF COLORED & ELECTRO-GALV.



TWIST

STRAIGHT



DESCRIPTION

Welded steel chain used in many light
duty industrial applications

USES

Agricultural implements, playground equipment, animal
tie outs, tailgates, general utility

TWIST						STRAIGHT					
CHAIN SIZE (TRADE)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)	CHAIN SIZE (TRADE)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)
#4*	195	10	0.118	1.09	0.18	#4*	205	10	0.118	1.11	0.21
#2*	295	16	0.146	1.15	0.22	#2*	310	16	0.146	1.18	0.26
1/0*	415	24	0.174	1.22	0.27	1/0*	440	23	0.174	1.25	0.31
2/0	495	27	0.189	1.24	0.29	2/0	520	26	0.189	1.30	0.34
4/0	635	33	0.210	1.34	0.33	4/0	670	35	0.210	1.39	0.38
						5/0	880	46	0.247	1.55	0.45
*IMPORTED											

TWIST - CARTON					STRAIGHT - CARTON				
CHAIN SIZE (TRADE SIZE)	FEET PER CARTON	WEIGHT PER CARTON (LBS.)	SELF -COL-ORED PART NUMBER	ELECTRO -GALV. PART NUMBER	CHAIN SIZE (TRADE SIZE)	FEET PER CARTON	WEIGHT PER CARTON (LBS.)	SELF -COL-ORED PART NUMBER	ELECTRO -GALV. PART NUMBER
#4	100	10	I719-512-00	I719-512-04	#4	100	10	I619-512-00	I619-512-04
#2	100	16	I726-512-00	I726-512-04	#2	100	16	I626-512-00	I626-512-04
1/0	100	24	I733-512-00	I733-512-04	1/0	100	23	I633-512-00	I633-512-04
2/0	100	27	I736-512-00	I736-512-04	2/0	100	26	I636-512-00	I636-512-04
4/0	100	33	I743-512-00	I743-512-04	4/0	100	35	I643-512-00	I643-512-04
					5/0	100	47	I649-512-00	I649-512-04

TWIST - REELS					STRAIGHT - REELS				
CHAIN SIZE (TRADE SIZE)	FEET PER CARTON	WEIGHT PER CARTON (LBS.)	SELF -COL-ORED PART NUMBER	ELECTRO -GALV. PART NUMBER	CHAIN SIZE (TRADE SIZE)	FEET PER CARTON	WEIGHT PER CARTON (LBS.)	SELF -COL-ORED PART NUMBER	ELECTRO -GALV. PART NUMBER
1/0	100	25	6"	I733-523-04	#4	100	10	3 5/8"	I619-523-04
2/0	100	28	6"	I736-523-04	#2	100	16	6"	I626-523-04
					1/0	100	23	6"	I633-523-04
					2/0	125	35	12 1/8"	I636-524-04
					4/0	75	27	6"	I643-522-04

! x USA

PASSING LINK CHAIN


SELF-COLORED & ELECTRO-GALV.

DESCRIPTION

Links of chain designed so that the chain will not kink or knot

USES

Used generally for tie-out purposes on live stock



CHAIN SIZE (TRADE SIZE)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)
2/0	450	32	0.189	0.875	0.47
4/0	600	41	0.210	0.875	0.50

CARTON					REELS				
CHAIN SIZE (TRADE SIZE)	FEET PER CARTON	WEIGHT PER CARTON (LBS.)	SELF-COLORED PART NUMBER	ELECTRO-GALV. PART NUMBER	CHAIN SIZE (TRADE SIZE)	FEET PER REEL	WEIGHT PER REEL (LBS.)	REEL WIDTH	ELECTRO-GALV. PART NUMBER
2/0	100	32	2036-512-00	2036-512-04	2/0	75	25	6"	2036-522-04
4/0	100	41	2043-512-00	2043-512-04	4/0	100	42	6"	2043-523-04

! x USA

LOCKDOWN CHAIN


SQUARE LINKS

DESCRIPTION

Square heat-treated links make it very difficult to cut with conventional bolt cutters

USES

Perfect for construction equipment, trailers, ATVS, watercrafts, and all your other valuables



CHAIN SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)	INSIDE LENGTH (IN.)	INSIDE WIDTH (IN.)
10MM (3/8)	N/A	160	0.393	1.490	0.622
13MM (1/2)	N/A	264	0.512	1.742	0.807

DRUMS				LOCK	
CHAIN SIZE (TRADE SIZE)	FEET PER DRUM	WEIGHT PER DRUM (LBS.)	PART NUMBER	WEIGHT PER PIECE (LBS.)	PART NUMBER
10MM (3/8)	300	481	1970-543-34	2.32	8204-100-04
10MM (3/8)	100	160	1970-512-34		
13MM (1/2)	200	562	1973-543-34		
13MM (1/2)	100	283	1973-544-34		

WE OFFER GROUPS OF LOCKS USING THE SAME MASTER KEY – CALL [800] 325-2699 TO REQUEST INFORMATION



WELDLESS CHAIN

Laclede Chain offers these versatile chains suitable for many purposes where lightness, flexibility, and low strength are required.

DECORATOR CHAIN	67	DOUBLE LOOP CHAIN	69
STEEL SASH CHAIN	67	DOUBLE LOOP SPECIAL WELL	69
SINGLE JACK CHAIN	68		

! x globe

DECORATOR CHAIN


BLACK, BRASS, & WHITE

DESCRIPTION

A Light metal chain with an oblong loop

USES

Used in the suspension of household items



CHAIN SIZE (TRADE SIZE)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)
#11	45	14	0.130

REELS					
STANDARD FINISH	CHAIN SIZE (TRADE SIZE)	FEET PER REEL	WEIGHT PER REEL (LBS.)	REEL WIDTH	PART NUMBER
BLACK	#11	50	8	3 5/8"	3285-521-42
POLISHED BRASS	#11	50	8	3 5/8"	3285-521-41
WHITE	#11	50	8	3 5/8"	3285-521-48

! x globe

STEEL SASH CHAIN


ELECTRO-GALVANIZED

DESCRIPTION

A flat metal stamped chain

USES

Window mechanisms, decorative crafts, suspension of signs



CHAIN SIZE (TRADE SIZE)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)
#8	75	4	0.035
#35	106	6	0.035

CARTON				REELS				
CHAIN SIZE (TRADE SIZE)	FEET PER CARTON	WEIGHT PER CARTON (LBS.)	ELECTRO -GALV. PART NUMBER	CHAIN SIZE (TRADE SIZE)	FEET PER REEL	WEIGHT PER REEL (LBS.)	REEL WIDTH	ELEC- TRO-GALV. PART NUMBER
#8	100	4	4913-512-04	#8	500	21	6"	4913-529-04
#35	100	7	4923-512-04	#35	100	7	3 5/8"	4923-523-04

! x globe

SINGLE JACK CHAIN


STEEL & BRASS

DESCRIPTION

A chain made of light wire

USES

Flower pots, lights, light industrial applications



CHAIN SIZE (TRADE SIZE)	WORKING LOAD LIMIT (LBS.) (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	0.135

CARTON					REELS				
CHAIN SIZE (TRADE SIZE)	FEET PER CARTON	WEIGHT PER CAR- TON (LBS.)	SOLID BRASS PART NUM- BER	ELEC- TRO-GALV. PART NUM- BER	CHAIN SIZE (TRADE SIZE)	FEET PER REEL	WEIGHT PER REEL (LBS.)	REEL WIDTH	ELEC- TRO-GALV. PART NUMBER
#18	100	2	4216-512-10	4216-512-04	#16	250	8	6"	4219-528-04
#16	100	3	4219-512-10	4219-512-04	#14	200	9	6"	4223-527-04
#14	100	5	4223-512-10	4223-512-04	#12	250	22	6"	4226-528-04
#12	100	9	NA	4226-512-04	#12	100	8	6"	4226-523-04
#10	100	15	NA	4229-512-04	#10	100	14	6"	4229-523-04

! x

DOUBLE LOOP CHAIN

ELECTRO-GALVANIZED



DESCRIPTION

A light duty chain

USES

Animal tie outs, agricultural implements, doors/
gates, playground equipment


CHAIN SIZE (TRADE SIZE)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)
#3	90	6	0.080
#1	155	10	0.105
1/0	200	13	0.120
2/0	255	17	0.135
3/0	305	20	0.148

CARTON				REELS				
CHAIN SIZE (TRADE SIZE)	FEET PER CARTON	WEIGHT PER CARTON (LBS.)	ELECTRO-GALV. PART NUMBER	CHAIN SIZE (TRADE SIZE)	FEET PER REEL	WEIGHT PER REEL (LBS.)	REEL WIDTH	SOLID BRASS PART NUMBER
#3	100	7	4126-512-04	#3	200	13	6"	4126-527-04
#1	100	11	4133-512-04	#1	250	26	12 1/8"	4133-528-04
1/0	100	14	4136-512-04	1/0	250	34	12 1/8"	4136-528-04
2/0	100	18	4139-512-04	2/0	175	31	12 1/8"	4139-526-04
3/0	100	21	4146-512-04	3/0	100	22	6"	4146-523-04

! x

DOUBLE LOOP SPECIAL WELL CHAIN

ELECTRO-GALVANIZED



DESCRIPTION

A double loop chain with longer links, allowing for the use of less chain for the same applications: a great value without compromising strength

CHAIN SIZE (TRADE SIZE)	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	MATERIAL DIAMETER (IN.)
2/0	255	17	0.135

CARTON				PAIL			
CHAIN SIZE (TRADE SIZE)	FEET PER CARTON	WEIGHT PER CARTON (LBS.)	ELECTRO-GALV. PART NUMBER	CHAIN SIZE (TRADE SIZE)	FEET PER PAIL	WEIGHT PER PAIL (LBS.)	ELECTRO-GALV. PART NUMBER
2/0	250	41	4144-500-04	2/0	350	56	4144-512-04

ACCESSORIES

Laclded Chain offers a vast assortment of fittings and accessories to complement our chain line.

Aircraft Cable	71	Links	76
Hooks	72	Snap	78

!xglobe

AIRCRAFT CABLE

ELECTRO-GALVANIZED & PVC COATED

7X7

7X19

TRADE SIZE	CONSTRUCTION STRANDS X WIRES	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 FT. (LBS.)	WIRED UNCOATED (IN.)	DIAMETER PVC COATED (IN.)
1/16	7X7	96	1	.063 (1/16")	.125 (1/8")
3/32	7X7	184	2	.094 (3/32")	.188 (3/16")
1/8	7X7	340	3	.125 (1/8")	.188 (3/16")
3/16	7X19	850	7	.188 (3/16")	.250 (1/4")
1/4	7X19	1,400	11	.250 (1/4")	.312 (5/16")
5/16	7X19	1,960	19	.312 (5/16")	NA
3/8	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	3 5/8"	8580-529-04
3/32	ELECTRO-GALVANIZED	500	10	3 5/8"	8581-529-04
1/8	ELECTRO-GALVANIZED	500	16	3 5/8"	8582-529-04
3/16	ELECTRO-GALVANIZED	250	19	6"	8583-528-04
1/4	ELECTRO-GALVANIZED	250	30	6"	8584-528-04
5/16	ELECTRO-GALVANIZED	200	39	7"	8585-527-04
3/8	ELECTRO-GALVANIZED	250	68	9"	8586-528-04
1/16	PVC	250	8	3 5/8"	8580-527-49
3/32	PVC	250	9	3 5/8"	8581-528-49
1/8	PVC	250	12	3 5/8"	8582-528-49
3/16	PVC	250	21	6"	8583-528-49
1/4	PVC	200	28	6"	8584-527-49

GET IN TOUCH

(800) 325-2699

!xglobeusa

CLEVIS GRAB HOOK

GRADE 100					
HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	FINISH	PART NUMBER
1/4	4,300	1	0.66	SELF-COLORED	I397-201-00
5/16	5,700	1	1.1	SELF-COLORED	I397-301-00
3/8	8,800	1	1.94	SELF-COLORED	I397-401-00
3/8*	8,800	1	1.94	HI-VIZ YELLOW	I397-410-P04
1/2	15,000	1	3.09	SELF-COLORED	I397-601-00
1/2 *	15,000	1	3.09	HI-VIZ YELLOW	I397-601-P04
5/8	22,600	1	6.09	SELF-COLORED	I397-701-00

GRADE 80 [IMPORTED]				
HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	PART NUMBER
1/4	3,500	1	0.5	I097-201-80
5/16	4,500	1	0.7	I097-301-80
3/8	7,100	1	1.2	I097-401-80
1/2	12,000	1	2.4	I097-601-80
5/8	18,100	1	4.8	I097-701-80

GRADE 70					
HOOK 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	3570-330-05
3/8	6,600	10	12	3570-405-05	3570-430-05
1/2	11,300	5	15	3570-603-05	3570-630-05
5/8	15,800	5	22	3570-701-05	3570-730-05

BULK PACKAGING				
HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	PART NUMBER
1/4	3,150	50	19	3570-207-05
5/16	4,700	50	32	3570-307-05
3/8	6,600	25	25	3570-407-05

*MADE IN THE USA

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// WARNING: NEVER EXCEED WORKING LOAD LIMITS

x


// DO NOT USE FOR OVERHEAD LIFTING

globe

// IMPORTED

72

ACCESSORIES



! x


CLEVIS GRAB HOOK

GRADE 43

HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	SELF-COLORED PART NUMBER	ELECTRO-GALV. PART NUMBER
1/4	2,600	10	4	6470-205-00	6470-205-04
5/16	3,900	10	7	6470-305-00	6470-305-04
3/8	5,400	10	10	6470-405-00	6470-405-04
7/16	7,200	10	15	6470-505-00	6470-505-04
1/2	9,200	10	21	6470-605-00	6470-605-04

BULK PACKAGING

HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	SELF-COLORED PART NUMBER	ELECTRO-GALV. PART NUMBER
1/4	2,600	50	19	6470-207-00	6470-207-04
5/16	3,900	50	32	6470-307-00	6470-307-04
3/8	5,400	25	28	6470-407-00	6470-407-04



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CLEVIS SLIP HOOK WITH LATCH



GRADE 70

HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	PART NUMBER
1/4	3,150	10	5	3570-025-05
5/16	4,700	10	8	3570-035-05
3/8	6,600	10	14	3570-045-05
1/2	11,300	10	32	3570-065-05
5/8	15,800	10	57	3570-071-05

BULK PACKAGING

HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	PART NUMBER
1/4	3,150	50	27	3570-027-05
5/16	4,700	25	21	3570-037-05
3/8	6,600	25	34	3570-047-05

AG SAFETY HOOKS ALSO AVAILABLE [800] 325-2699



! x


CLEVIS SLIP HOOK

GRADE 43

HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	SELF-COLORED PART NUMBER	ELECTRO-GALV. PART NUMBER	WITH LATCH PART NUMBER
1/4	2,600	10	5	6490-205-00	6490-205-04	6495-205-04
5/16	3,900	10	8	6490-305-00	6490-305-04	6495-305-04
3/8	5,400	10	13	6490-405-00	6490-405-04	6495-405-04
7/16	7,200	10	21	6490-505-00	6490-505-04	6490-551-04
1/2	9,200	10	29	6490-605-00	6490-605-04	6495-605-04

BULK PACKAGING

HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	WITH LATCH PART NUMBER
1/4	2,600	50	22	6495-207-04
5/16	3,900	50	32	6495-307-04
3/8	5,400	25	33	6495-407-04




! x

EYE GRAB HOOK

GRADE 30 & 43

HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	SELF - COLORED PART NUMBER	ELECTRO-GALV. PART NUMBER
1/4	2,600	10	3	6460-205-00	6460-205-04
5/16	3,900	10	5	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



! x

WINCH HOOK WITH LATCH

ELECTRO-GALVANIZED

HOOK SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER 100 PIECES.	ELECTRO-GALV. PART NUMBER
3/4	750	1	48	6497-300-04




TRAILER BULK’S HOOK

HOOKS WITH LATCHES AVAILABLE

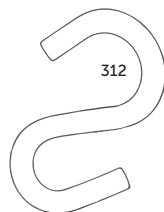
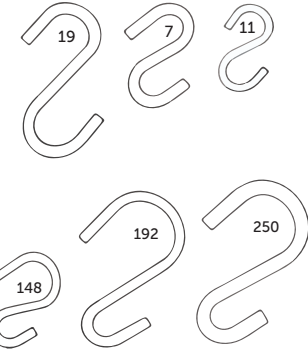
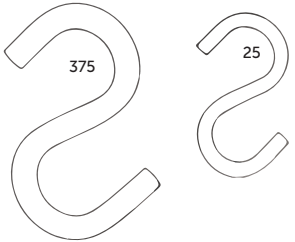


HOOK SIZE (DIAM. X LENGTH)	WORKING LOAD LIMIT (LBS.)	MINIMUM ULTIMATE TENSILE (LBS.)	CLASS OF TRAIL- ER	PIECES PER CARTON (LBS.)	WEIGHT PER CARTON (LBS.)	ELECTRO-GALV. PART NUMBER	WITH WIRE LATCH PART NUMBER
3/8 X 2 7/8	750	3,000	NO. 1	10	2.5	6495-511-33	6495-411-83
13/32 X 2 7/8	875	3,500	NO. 2	10	3	6495-718-33	6495-418-83
7/16 X 3 1/4	1,250	5000	NO. 3	10	4	6495-716-33	6495-416-83
17/32 X 3 1/2	1,900	7600	NO. 4	10	6	6495-719-33	6495-419-83



SHOOK

EQUAL EYE & UN-EQUAL EYE




EQUAL EYE						
TRADE NUMBER	MATERIAL SIZE	INSIDE LENGTH (IN.)	WEIGHT PER 100 PIECES	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	PART NUMBER
11	0.120	1	1.5	50	1	6450-116-04
7	0.177	1 1/8	2.25		1.5	6450-076-04
19	0.192	1 3/4	3.5		2	6450-196-04
25	0.250	1 3/4	8		4	6450-256-04
375	0.375	2 29/64	19.5		10	6453-756-04

UNEQUAL EYE						
TRADE NUMBER	MATERIAL SIZE	INSIDE LENGTH (IN.)	WEIGHT PER 100 PIECES	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	PART NUMBER
148	0.148	1 5/32	2	50	1	6451-486-04
192	0.192	1 15/16	4		2	6451-926-04
250	0.250	2	8		4	6452-506-04
312	0.312	2 25/64	14.5		7.5	6453-126-04
375	0.375	2 29/64	19.5		10	6453-756-04

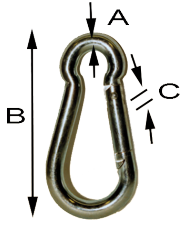
“S” hooks may be used for joining lightweight chain and assemblies such as hanging planters. Unequal eye “s” hooks offer greater flexibility in the range of sizes required for joining. Caution: not to be used for playground or backyard swing sets or other applications involving the safety of persons or property. Observe working load limits. **LIGHT DUTY - NOT FOR TRAILER ASSEMBLIES.**

Images are not to scale




SNAP LINKS

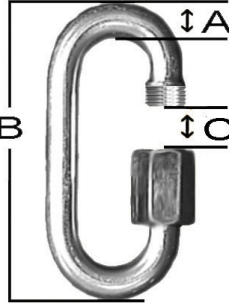
ELECTRO-GALVANIZED




TRADE NUMBER	SIZE	A	B	C	WEIGHT PER 100 PIECES (LBS.)	PIECES PER CARTON	ELECTRO-GALV. PART NUMBER
2450Z	1/4	15/64	1 57/64	1/4	10	0.64	6751-163-17
	5/16	5/16	2 35/64	7/16	10	1.5	6751-203-17
	3/8	25/64	4	35/64	10	2.9	6751-243-17
	1/2	15/32	4 37/42	3/4	5	3	6751-325-17



QUICK LINKS




TRADE NUMBER	SIZE	A	B	C	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	PART NUMBER
7350	1/8	1/8	1 7/32	3/16	220	20	3	6590-004-04
	3/16	3/16	1 43/64	9/32	615	20	5	6590-014-04
	1/4	15/64	1 29/32	21/64	880	20	8	6590-024-04
	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	4 15/64	17/32	3,300	10	13	6590-051-04






LAP LINKS


REPAIR LINKS






TRADE SIZE (DIAM. X LENGTH)	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
3/8 X 1 5/8	825	50	12	6580-085-04
1/2 X 2 1/2	1500	25	14	6580-104-04



CONNECTING LINKS




TRADE SIZE (DIAM. X LENGTH)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	SELF-COLORED PART NUMBER	ELECTRO-GALV. PART NUMBER
3/16	650	20	1	NA	6750-104-00
1/4	1,125	10	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	6750-705-00	NA






SCREW PIN ANCHOR SHACKLES

HOT-DIP GALVANIZED




TRADE SIZE	WORKING LOAD LIMIT (LBS.)	WEIGHT PER 100 PIECES	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	HOT GALVANIZED PART NUMBER
3/16	666	4	10	0.40	6457-105-06
1/4	1,000	11	10	1.10	6457-205-06
5/16	1,500	19	10	1.90	6457-305-06
3/8	2,000	31	5	1.55	6457-403-06
7/16	3,000	44	5	2.20	6457-503-06
1/2	4,000	77	5	3.85	6457-603-06






DOUBLE CLEVIS

G70 // TWIN LINKS




CHAIN SIZE (IN.)	WORKING LOAD LIMIT (LBS.)	PIECES PER CARTON	WEIGHT PER CARTON (LBS.)	ELECTRO-GALV. PART NUMBER
1/4 X 5/16	4,700	10	3	6749-105-28
3/8	6,600	10	5	6749-205-28
7/16 X 1/2	11,300	5	6	6749-304-28






DOUBLE END, BOLT SNAP

ZINC & BRASS




TRADE NUMBER	SIZE	A	B	C	WEIGHT PER 100 PIECES (LBS.)	PIECES PER CAR- TON	PART NUMBER
161Z	NA	3/8	3 1/2	7/16	9	10	8381-273-17
162Z	NA	3/8	4	13/32	11.8	10	8381-323-17
163Z	NA	3/8	4 3/4	1/2	15.5	10	8381-373-17
161B	NA	NA	3 11/32	5/16	9	10	8381-273-18
163B	NA	NA	4 5/8	15/32	15.5	10	8381-363-18



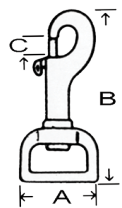
ROUND EYE, SWIVEL BOLT SNAP

ZINC & BRASS



TRADE NUMBER	SIZE	A	B	C	WEIGHT PER 100 PIECES (LBS.)	PIECES PER CAR- TON	PART NUMBER
225Z	5/8	5/8	3 1/8	7/16	11	10	8351-403-17
225Z	3/4	3/4	3 5/8	7/16	11	10	8351-483-17
225Z	1	1	3 7/8	7/16	18	10	8351-643-17
225B	5/8	5/8	3	3/8	13.5	10	8351-403-18
225B	3/4	3/4	3 1/8	3/8	13.5	10	8351-483-18
225B	1	1	3 1/2	7/16	18.5	10	8351-643-18
225B	1 1/4	1 1/4	4 3/4	7/16	27	10	8351-803-18

LOAD RATED SHACKLES ALSO AVAILABLE [800] 325-2699



Z = ZINC
M = MALLEABLE IRON
B = BRASS



DOUBLE END, BOLT SNAP

ZINC & BRASS



TRADE NUMBER	SIZE	A	B	C	WEIGHT PER 100 PIECES (LBS.)	PIECES PER CAR-TON	PART NUMBER
I6IZ	NA	3/8	3 1/2	7/16	9	10	838I-273-I7
I62Z	NA	3/8	4	I3/32	11.8	10	838I-323-I7
I63Z	NA	3/8	4 3/4	I/2	15.5	10	838I-373-I7
I6IB	NA	NA	3 11/32	5/16	9	10	838I-273-I8
I63B	NA	NA	4 5/8	I5/32	15.5	10	838I-363-I8



ROUND EYE, SWIVEL BOLT SNAP

ZINC & BRASS






TRADE NUMBER	SIZE	A	B	C	WEIGHT PER 100 PIECES (LBS.)	PIECES PER CAR-TON	PART NUMBER
225Z	5/8	5/8	3 1/8	7/16	11	10	835I-403-I7
225Z	3/4	3/4	3 5/8	7/16	11	10	835I-483-I7
225Z	I	I	3 7/8	7/16	18	10	835I-643-I7
225B	5/8	5/8	3	3/8	13.5	10	835I-403-I8
225B	3/4	3/4	3 1/8	3/8	13.5	10	835I-483-I8
225B	I	I	3 1/2	7/16	18.5	10	835I-643-I8
225B	I 1/4	I 1/4	4 3/4	7/16	27	10	835I-803-I8

ASSEMBLIES

Laclede Chain offers customizable products. We can make specialized assemblies to meet your requirements.

TRAILER CHAINS: CLASS I & 2	81	PORCH SWING CHAIN	83
TRAILER CHAINS: CLASS 3 & 4	82	TIE OUT & PICKET CHAIN	83





TRAILER CHAINS

CLASS 1 & CLASS 2


CLASS 1 – 3/16” PROOF COIL – (2000# GVW), BRIGHT ZINC			
REACH	PACKAGED	WEIGHT	PART NUMBER
3/8” TRAILER “S” HOOK EACH END			
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
3/8” TRAILER “S” HOOK ONE END			
24”	BULK	0.95	2114-591-04
30”	100/DRUM	1.11	2114-602-04
36”	100/DRUM	1.38	2115-513-04




CLASS 2 – 5/0” STRAIGHT COIL – (3500# GVW), BRIGHT ZINC			
REACH	PACKAGED	WEIGHT	PART NUMBER
13/32” TRAILER “S” HOOK EACH END			
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
13/32” TRAILER “S” HOOK ONE END			
24”	BULK	1.24	1647-516-04
30”	BULK	1.42	1647-514-04
36”	BULK	1.66	1647-510-04

Larger sizes and grades are available using clevis slip hooks with latches. Please call with your requirements.

Please note: Preceding assemblies use SPECIAL Trailer “S” Hooks specifically manufactured for use with these chain sizes. Custom sizes available.

Also, all Trailer “S” Hooks are available with Laclede’s patented latches. Please inquire as to your applications. “S” hooks with wire latch are also available.





TRAILER CHAINS

CLASS 3 & CLASS 4


CLASS 3 – 1/4” PROOF COIL – (5000# GVW), BRIGHT ZINC			
REACH	PACKAGED	WEIGHT	PART NUMBER
7/16” TRAILER “S” HOOK EACH END			
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” HOOK ONE END			
24”	BULK	1.74	2118-603-04
30”	BULK	2.05	2117-578-04
36”	BULK	2.42	2117-693-04


CLASS 4 – 8/0” STRAIGHT CROSS – (7600# GVW), BRIGHT ZINC			
REACH	PACKAGED	WEIGHT	PART NUMBER
17/32” TRAILER “S” HOOK EACH END			
36”	BULK	3.86	2121-903-04
48”	BULK	4.8	2457-519-04
60”	BULK	5.82	2121-568-04
72”	BULK	6.84	2121-569-04
17/32” TRAILER “S” HOOK ONE END			
24”	BULK	2.4	2457-527-04
30”	BULK	3.02	2457-500-04
36”	BULK	3.48	2457-508-04

Larger sizes and grades are available using clevis slip hooks with latches. Please call with your requirements.

Please note: Preceding assemblies use SPECIAL Trailer “S” Hooks specifically manufactured for use with these chain sizes. Custom sizes available.

Also, all Trailer “S” Hooks are available with Laclede’s patented latches. Please inquire as to your applications. “S” hooks with wire latch are also available.






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PORCH SWING CHAIN

ELECTRO-GALVANIZED

Y-TYPE ASSEMBLY (TRADE SIZE)	2/O DOUBLE LOOP LEADER LENGTH (FT.)	1/O DOUBLE LOOP LEADER LENGTH (FT.)	NUMBER OF CEILING HOOKS	WORKING LOAD LIMIT (LBS.)	PACKAGING	WEIGHT PER CARTON (LBS.)	ELECTRO-GALV. PART NUMBER
#16	5	2.5	2	255	10 BAGS PER CARTON	33	4137-622-04



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TIE OUT & PICKET CHAIN

ELECTRO-GALVANIZED

20FT & 30FT LENGTH							
TRADE SIZE	MATERIAL DIAMETER (IN.)	LENGTH (FT.)	AVERAGE ANIMAL SIZE (LBS.)	WORKING LOAD LIMIT (LBS.)	PACKAGING	WEIGHT PER CARTON (LBS.)	ELECTRO-GALV. PART NUMBER
#1	0.105	20	50	100	10 BAGS PER CARTON	28	4130-611-04
1/O	0.12	20	75	100		36	4134-611-04
1/O	0.12	30	75	100		52	4134-612-04
2/O	0.135	20	100	100		45	4137-611-04
2/O	0.135	30	100	100		66	4137-612-04
6FT LENGTH							
TRADE SIZE	MATERIAL DIAMETER (IN.)	LENGTH (FT.)	AVERAGE ANIMAL SIZE (LBS.)	WORKING LOAD LIMIT (LBS.)	PACKAGING	WEIGHT PER CARTON (LBS.)	ELECTRO-GALV. PART NUMBER
#1	0.105	6	50	100	10 BAGS PER	7.5	4130-631-04
2/O	0.135	6	100	100	CARTON	12	4137-631-04

GET IN TOUCH

(800) 325-2699



MERCHANDISERS

Laclede offers a variety of merchandisers to meet your needs. Whether you are a farm/agricultural supplier, heavy-duty distributor, or a hardware retailer, we have a merchandiser for your floor plan.

SINGLE DRUM TOW
& BINDER RACK

PART NUMBER: 8150-996-01
DIMENSIONS: 27"W X 60"H X 16"D



DOUBLE DRUM TOW &
BINDER RACK

PART NUMBER: 8150-995-01
DIMENSIONS: 4'W X 5'H X 16"D



LACLEDE'S

IMPORTANT INFO

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 \$3,500 or more. Less than \$3,500, F.O.B. Shipping Point. Welded chain dimensions +/- 2%. Our chain is produced to ASTM and NACM specifications, though some link dimensions that are unique for specific applications (long-link proof coil as shown in the Laclede tables.) Minimum order: net \$300, all items.

LIMITED WARRANTY/CONDITION OF SALE

1 // If Buyer shall fail to comply with any provision or 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, terminate this contract. All deliveries are 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 reassign such shipment to any destination other than specified in the bill of lading 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 here under 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 underages 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 the 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 include attorney's fees, court costs, and other costs involved in the collection of any accounts past due.

10 // Deliveries are subject to delay due to 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 MERCHANTABILITY. 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 or 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 THEY HAVE 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, and other general purposes where chain of high-tensile strength is not required. Only chains made from alloy steel, Grade 80, Grade 100, or Grade 120, 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.

WORKING LOAD LIMIT

QUICK LOAD REFERENCE

GRADE	CHAIN SIZE (IN.)	OVER- HEAD LIFTING	400	800	1000	1500	2000	3000	4000	5000	6000	7000	8000	9000	10000	14000	15000	20000	30000	40000
G120	9/32		✓	✓	✓	✓	✓	✓	✓	✓										
	5/16	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓									
	3/8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	1/2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
G100	9/32	✓	✓	✓	✓	✓	✓	✓	✓											
	5/16	✓	✓	✓	✓	✓	✓	✓	✓	✓										
	3/8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							
	1/2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	5/8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
G80	7/32	✓	✓	✓	✓	✓	✓													
	9/32	✓	✓	✓	✓	✓	✓	✓												
	5/16	✓	✓	✓	✓	✓	✓	✓	✓											
	3/8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
	1/2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	5/8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	3/4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	7/8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
G70	1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	1/4		✓	✓	✓	✓	✓	✓												
	5/16		✓	✓	✓	✓	✓	✓	✓											
	3/8		✓	✓	✓	✓	✓	✓	✓	✓	✓									
	7/16		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							
	1/2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
G43	5/8		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	1/4		✓	✓	✓	✓	✓													
	5/16		✓	✓	✓	✓	✓	✓												
	3/8		✓	✓	✓	✓	✓	✓	✓	✓										
	1/2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							
	5/8		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					

WORKING LOAD LIMIT

QUICK LOAD REFERENCE

GRADE	CHAIN SIZE (IN.)	OVERHEAD LIFTING	400	800	1000	1500	2000	3000	4000	5000	6000	7000	8000	9000	10000	14000	15000	20000	30000	40000
G30	1/8		✓																	
	3/16		✓	✓																
	1/4		✓	✓	✓															
	5/16		✓	✓	✓	✓														
	3/8		✓	✓	✓	✓	✓													
	1/2		✓	✓	✓	✓	✓	✓	✓											
	5/8		✓	✓	✓	✓	✓	✓	✓	✓	✓									
	3/4		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
MOORING	3/8		✓	✓	✓	✓	✓	✓	✓											
	1/2		✓	✓	✓	✓	✓	✓	✓	✓	✓									
	5/8		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
TRAWLING	7/32		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
	9/32		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	3/8		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
LASHING	1/2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
WINDLASS	1/4		✓	✓	✓	✓	✓													
	5/16		✓	✓	✓	✓	✓	✓												
	3/8		✓	✓	✓	✓	✓	✓	✓	✓										
SCALLOP																				
	1/2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	5/8		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	



CHAIN YOU CAN TRUST

Whether on the road or on the job site, we know that you depend on our chain everyday to keep you safe. That's why no chain leaves our facility unless it exceeds the quality and safety standards set by the industry.

HIGH PRECISION MANUFACTURING & COATING

We're constantly optimizing our process invested in innovative equipment to deliver a higher level of precision, and truly reliable solutions.

PROVEN STRENGTH

Every link and fitting we produce goes through rigorous in-house testing to ensure that they can handle your heaviest lifts and longest hauls.

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BENDING STEEL

TO MEET YOUR NEEDS

WAREHOUSE LOCATION

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3665 NW 32ND AVE
SUITE 120
VANCOUVER, WA 98660

MANUFACTURING & DISTRIBUTION

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2500 EAST FIRST STREET
MARYVILLE, MO 64468

LACLEDE CHAIN – VICKSBURG
101 WEST CERES BLVD.
VICKSBURG, MS 39183

CUSTOMER SERVICE

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FAX: (636) 680-2330

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SUITE 120
VANCOUVER, WA 98660
PHONE: (888) 488-2219
FAX: (360) 694-2508