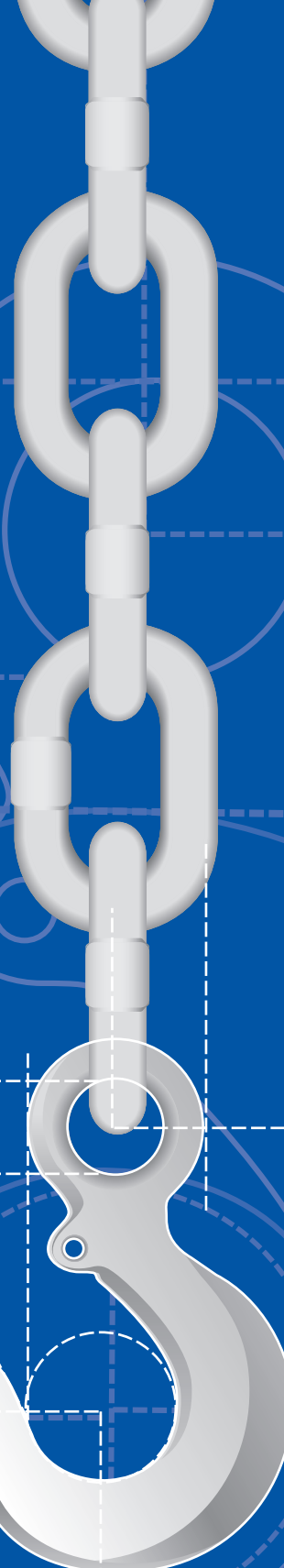




Chain and Accessories



***Superior Engineering
Quality Material
Unmatched Experience***



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Chain and Accessories

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HOW TO USE THIS CATALOG

If you are new to the world of chain, cable and the many attachments and accessories necessary to make them work, we suggest reading pages 2 and 3. Selecting the right products with adequate strength to do the job is critical to your safety. The information on these pages will help you learn the basics.

In accordance with OSHA regulations Low Carbon Steel Chain cannot be used for overhead lifting or hoisting. Alloy Steel products (*Accoloy* and *Kuplex*) meet all OSHA standards for overhead lifting applications.

Low Carbon: page 4 through 34. Alloy: page 36 through 68.

There are two methods to find the specific product category you are looking for: **Table of Contents and Page Tabs**.

All *Acco* Chain and Accessories have been assigned Universal Product Codes. Packages and labels all contain scannable bar codes for ease in handling incoming freight, inventory control, pricing for resale and reordering.

WARRANTY:

The goods sold in this catalog/price sheet are warranted free from defects in workmanship and materials for 90 days from date of purchase.

DISCLAIMER OF WARRANTIES: No other warranty express or implied, including the implied warranty of merchantability or fitness for particular purpose, is given and no affirmation of Seller, by words or action, shall constitute a warranty. The Seller will not pay any claim for labor on any of its products for delays or damages by reason on their use.

BUYER'S REMEDIES: Buyer's sole remedy for breach of any warranty, is limited exclusively to obtaining, at the discretion of Seller, either repair or replacement of any product sold hereunder and manufactured by Seller. In no event shall Seller be liable for any incidental or consequential damages. Buyer must notify Seller, in writing, within 10 days of discovery of the alleged defect, if within the warranty period stated above. Direct correspondence to: Manager, Quality Control, Box 792, York, PA 17405. After receiving authorization from Seller, product shall be returned to Seller's plant, transportation prepaid, within 30 days.



CHAIN DEFINITIONS

⚠ WARNING

The Low Carbon chains and attachments shown on pages 4 through 34 in this catalog are designed for general purpose applications and are not to be used for lifting or hoisting purposes or where chain failure is likely to cause injury to persons or damage to property.

For lifting or hoisting applications, Accoloy® chain and attachments should be used. Refer to the Chain Sling section on pages 36 through 68.

Instructions and Cautions Governing the Purchase and Use of Chain

Working Load Limit:

The “working load limit” is the maximum load in pounds which at any time or under any condition should ever be applied to chain or a sling component, even when chain is new and in the same condition it was when it left the factory, and when the load is evenly applied in direct tension to a straight length of chain.

The following factors or abuses will lessen the load that the chain assembly will withstand and should be avoided:

- Tip loading of hooks

- Twisting of the chain

- Disfigurement

- Deterioration of chain or component by wear, usage or corrosion.

- Jerking or the sudden impact of a load multiplies the stress on the chain very rapidly.

- Use other than that for which the chain or component was intended.

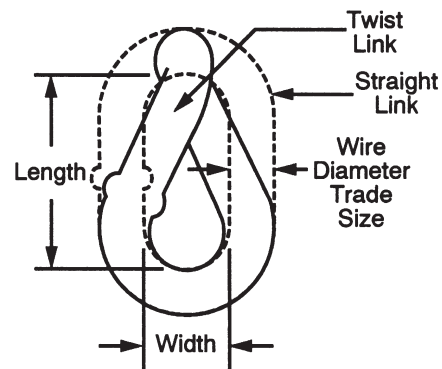
Caution: Chain and component assemblies should be rated according to the working load limit of the weakest component.

Instructions Regarding Attachments: Care should be taken to select attachments of the same type, grade, size and working load limit as the chain. Follow Acco's recommended attachment procedure for best results. Misuse or abuse of chain and attachments may result in serious personal injury.

How to Measure Chain:

See illustration below.

In this catalog all dimensions shown are nominal and all weights are approximate. See individual pages for working load limits.



Non-Stock Items:

Certain items for specialized applications and of limited volume are shown in a section beginning on page ?? . These items may be stocked in specific regions of the United States or only available on special order.

Consult the Acco Chain Sales Service Dept., York, PA, for availability and ordering information at 800-967-7222.

All Acco Chain and Accessories have been assigned Universal Product Codes. Packages and labels all contain scannable bar codes for ease in handling incoming freight, inventory control, pricing for resale and reordering.

IT IS EXTREMELY IMPORTANT NEVER TO USE CHAIN IN A TWISTED OR KNOTTED STATE. THIS PRACTICE MAY CAUSE PHYSICAL INJURY AND PROPERTY DAMAGE.

WORK LOAD LIMIT MUST NOT BE EXCEEDED.



GRADE 30 PROOF COIL

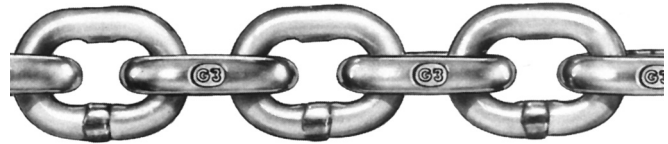
A general utility chain for farm, industry and home applications such as; log chain, cargo lashing, pipe line hanging, tailgate, guard rail, tow and switch chain.

MATERIAL – Low Carbon steel.

FINISH – Self-Color, Bright-Zinc, Hot Galvanized and Yellow Polymer Color Clad.

ATTACHMENTS – Can be supplied in assemblies with any standard chain attachments such as rings, slip hooks, grab hooks, snaps, enlarged links, S-hooks. Can also be furnished with special attachments for which detailed prints should be furnished with inquiry or order.

TEST CERTIFICATE – All Grade 30 chain is proof tested; proof test certificate is furnished on request.



Chain embossed “G3” every link on size 5/16” and larger.

Grade 30 Specifications

Trade Size Inches	Wire Diameter		Inside Dimensions		Working Load Limit Lbs.*	Wt. Per 100 Ft. Lbs.
	mm	Inches	Length Inches	Width Inches		
1/8	4	.162	.90	.29	400	20.39
3/16	5.5	.218	.97	.40	800	39.35
1/4	7	.276	1.19	.50	1,300	62.50
†1/4	7	.276	1.00	.50	1,300	66.80
5/16	8.4	.329	1.24	.46	1,900	93.00
†5/16	8.4	.329	1.12	.50	1,900	96.60
3/8	10	.394	1.33	.57	2,650	141.30
†3/8	10	.394	1.23	.62	2,650	148.20
†1/2	13	.519	1.50	.81	4,500	263.68
5/8	16	.630	2.12	.82	6,900	382.40
†5/8	16	.630	1.90	1.01	6,900	388.00
3/4	20	.781	2.60	1.02	10,600	552.10
†3/4	20	.781	2.20	1.09	10,600	575.80
7/8	22	.906	2.66	1.25	12,800	776.10
1	26	1.031	2.88	1.40	17,900	1,043.80

Grade 30 Proof Coil Reels

Trade Size Inches	Stock No.	Finish	Ft. Per Reel	Wt. Per Reel Lbs.
3/16	4001-20317	Bright Zinc	100	42
	4001-40316	Hot Galvanized	100	42
	4001-10316	Yellow Polymer	100	40
1/4	4001-20416	Bright Zinc	75	51
	4001-40416	Hot Galvanized	75	51
5/16	4001-20506	Bright Zinc	55	55
3/8	4001-20606	Bright Zinc	35	52

Grade 30 Proof Coil Pails

Trade Size Inches	Stock No.	Finish	Ft. Per Pail	Wt. Per Pail (Lbs.)
1/8	4011-40203	Hot Galvanized	400	91
3/16	4011-00301	Self Colored	250	101
	4011-20301	Bright Zinc	250	101
	4020-20301	Bright Zinc	159	66
	4011-40301	Hot Galvanized	250	105
	4020-40301	Hot Galvanized	154	65
	4020-80302	HG & White Poly	154	67
1/4	4011-00401	Self Colored	141	91
	4011-20401	Bright Zinc	141	91
	4020-20401	Bright Zinc	100	65
	4011-40401	Hot Galvanized	141	95
	4020-40401	Hot Galvanized	96	65
	4020-80402	HG & White Poly	96	65
5/16	4011-00501	Self Colored	92	96
	4011-20501	Bright Zinc	92	96
	4020-20501	Bright Zinc	62	65
	4011-40501	Hot Galvanized	92	99
	4020-40501	Hot Galvanized	60	65
	4020-80502	HG & White Poly	60	63
3/8	4011-00601	Self Colored	63	95
	4011-20601	Bright Zinc	63	95
	4020-20601	Bright Zinc	43	65
	4011-40601	Hot Galvanized	63	98
	4020-40601	Hot Galvanized	42	66
1/2	4011-00801	Self Colored	36	98
	4011-20801	Bright Zinc	36	98
	4011-40801	Hot Galvanized	36	103

Grade 30 Proof Coil Half Drums

Trade Size Inches	Ft. Per 1/2 Drum	Self Colored Stock No.	Bright Zinc Stock No.	Hot Galvanized Stock No.
1/8	1000	—	—	4001-40202
3/16	800	4001-00302	4001-20302	4001-40302
1/4	400	4001-00401	4001-20401	4001-40401
5/16	275	†4001-00501	4001-20501	†4001-40501
3/8	200	†4001-00601	4001-20601	†4001-40601
1/2	100	†4001-00801	†4001-20801	†4001-40801
5/8	—	—	—	—
3/4	—	—	—	—
7/8	—	—	—	—
1	—	—	—	—

Grade 30 Proof Coil Full Drums

Ft. Per Drum	Self Colored Stock No.	Bright Zinc Stock No.	Hot Galvanized Stock No.
—	—	—	—
1600	4001-00304	4001-20304	4001-40304
800	4001-00402	4001-20402	4001-40402
550	†4001-00502	4001-20502	†4001-40502
400	†4001-00602	4001-20602	†4001-40602
200	†4001-00802	†4001-20802	†4001-40802
150	4001-01002	—	4001-41002
100	4001-01202	—	4001-41202
75	4005-01402	—	4005-41402
60	4005-01602	—	4005-41602

†ISO Specifications



Grade 43 Chain features both high tensile strength and resistance to wear needed by modern hauling and heavy duty trucking, farm and construction firms. Working load limits exceed those of ordinary low carbon or general utility chain.

MATERIAL – Carbon steel.

FINISH – Self-colored, bright (matte grey) and hot galvanized.

ATTACHMENTS – Can be supplied in assemblies with any standard chain attachments such as rings, slip hooks, grab hooks, snaps, enlarged links. Can also be furnished with special attachments for which detailed prints should be furnished with inquiry or order.

TEST CERTIFICATE – All Grade 43 chain is proof tested; proof test certificate is furnished on request.

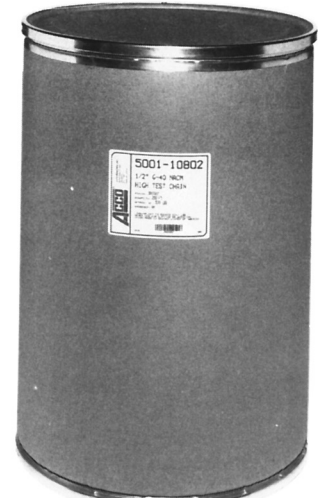
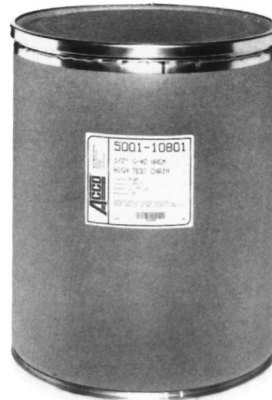
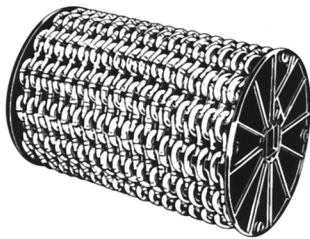


Chain embossed “G4” every link.

Grade 43 Specifications

Trade Size Inches	Wire Diameter Inches	Inside Dimensions		Working Load Limit Lbs.*	Wt. Per 100 Ft. Lbs.
		Length Inches	Width Inches		
†1/4	.276	.84	.41	2,600	73.26
1/4	.276	1.19	.50	2,600	62.50
†5/16	.329	1.03	.51	3,900	103.00
5/16	.329	1.24	.46	3,900	94.00
†3/8	.394	1.22	.59	5,400	147.80
3/8	.394	1.33	.57	5,400	142.60
†7/16	.464	1.40	.65	7,200	205.60
†1/2	.519	1.59	.76	9,200	256.80
1/2	.519	1.72	.75	9,200	255.60
†5/8	.630	1.79	.90	13,000	421.20
5/8	.630	2.12	.82	13,000	382.40
†3/4	.781	2.20	1.09	20,200	591.40
3/4	.781	2.60	1.02	20,200	552.10
7/8	.906	2.66	1.25	24,500	804.60
1	1.031	2.88	1.40	34,000	1044.00

†ISO Specifications



Grade 43 Reels				Pails			Half Drums			Full Drums		
Trade Size Inches	Gross Wt. Per Reel Lbs.	Ft. Per Reel	Bright Stock No.	Net Wt. Per Pail	Ft. Per Pail	Bright Stock No.	Ft. Per 1/2 Drum	Bright Stock No.	Hot Galvanized Stock No.	Ft. Per Drum	Bright Stock No.	Hot Galvanized Stock No.
†1/4	58	75	5001-10416	103	134	5013-10401	400	5001-10401	5001-40401	800	5001-10402	5001-40402
†5/16	79	70	5001-10516	102	90	5013-10501	275	5001-10501	5001-40501	550	5001-10502	5001-40502
3/8	64	40	5001-10616	96	64	5013-10601	200	5001-10601	5001-40601	400	5001-10602	5001-40602
†3/8	–	–	–	–	–	–	200	5001-10631	5001-40631	400	5001-10632	5001-40632
†7/16	–	–	–	–	–	–	150	5001-10701	5001-40701	300	5001-10702	5001-40702
†1/2	–	–	–	–	–	–	100	5001-10801	5001-40801	200	5001-10802	5001-40802
5/8	–	–	–	–	–	–	75	5001-11001	5001-41001	150	5001-11002	5001-41002
3/4	–	–	–	–	–	–	50	5001-11201	5001-41201	100	5001-11202	5001-41202

†ISO Specifications

* **⚠ WARNING** Working Load Limit must not be exceeded. Not to be used for lifting or hoisting applications.



GRADE 70 TRANSPORT CHAIN

Grade 70 is extremely strong for its light weight and is used primarily for load binding in the transportation industry. However, it is also used extensively on farms, in lumbering, towing and construction. Grade 70's high strength to weight ratio is achieved by special heat treating. It resists wear because of its exceptional hardness properties.

MATERIAL – Carbon steel.

FINISH – Matte Grey Finish or Yellow Dichromate.

**Hot Galvanized available upon request.

ATTACHMENTS – Can be supplied in assemblies with forged clevis grab hooks on each end and other attachments as required.

Acco Grade 70 meets all applicable State requirements.

TEST CERTIFICATE – All Grade 70 chain is proof tested. Proof test certificates are furnished on request.



Chain embossed "G7" every link.

Grade 70 Specifications

Trade Size Inches	Wire Diameter Inches	Inside Dimensions		Working Load Limit Lbs.*	Wt. Per 100 Ft. Lbs.
		Length Inches	Width Inches		
†1/4	.276	1.00	.50	3,150	66.80
†5/16	.329	1.12	.50	4,700	100.60
†3/8	.394	1.23	.62	6,600	145.62
†1/2	.519	1.50	.81	11,300	263.68

†ISO Link Dimensions

Grade 70 Full Drums

Trade Size Inches	Ft. Per Fibre Drum	Yellow Dichromate Finish Stock No.
5/16	550	5201-20502
3/8	400	5201-20602

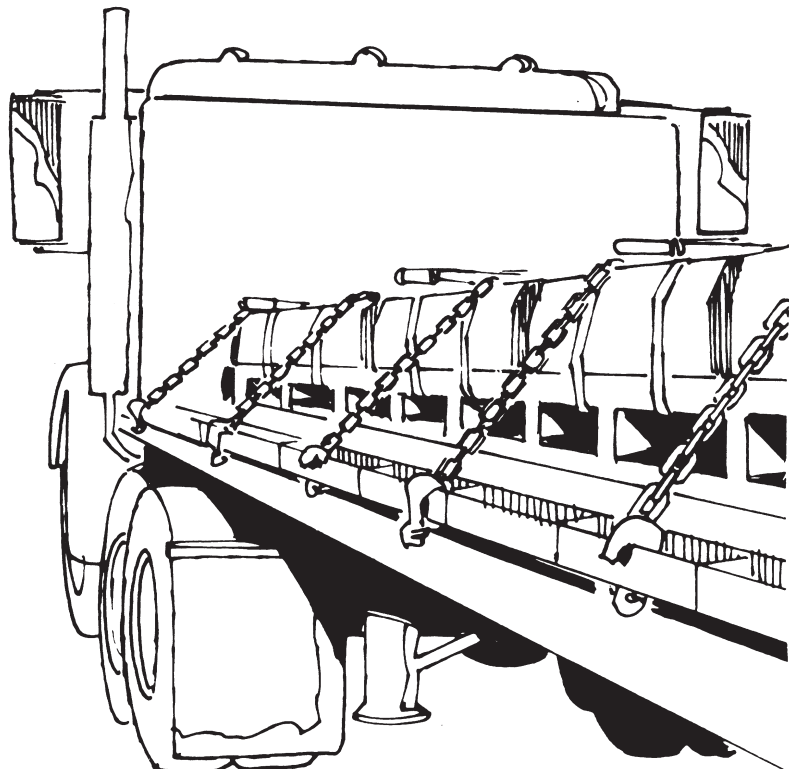
Grade 70 Half Drums

Trade Size Inches	Ft. Per 1/2 Fibre Drum	Matte Grey Finish Stock No.	Yellow Dichromate Finish Stock No.
1/4	400	5201-10401	5201-20401
5/16	275	5201-10501	5201-20501
3/8	200	5201-10601	5201-20601
1/2	100	5201-10801	5201-20801

Grade 70 Pail Packs

Trade Size Inches	Net Wt. Per Pail	Ft Per Pail	Yellow Dichromate Finish Stock No.
1/4	100	150	5213-20401
5/16	104	100	5213-20501
3/8	112	75	5213-20601

**Grade 70 chain with hot galvanized finish requires a 10% reduction in work load limit.





MACHINE CHAIN

Machine Chain is a short link, welded chain for general use where compactness and extra flexibility are desired. It is available in both straight and twist link. It is generally used on tailgates, agricultural implements and industrial equipment.

MATERIAL – Low Carbon steel.

FINISH – Brass Color and Bright Zinc (Hot Galvanized on application or where shown).

ATTACHMENTS – Can be supplied on assemblies with practically any standard chain attachments for which detailed prints should be furnished with inquiry or order.



Straight Link



Twist Link

Specifications

Trade Size No.	Wire Diameter Inches	Straight Link				Twist Link			
		Inside Dimensions		Working Load Limit Lbs.*	Wt. Per 100 Ft. Lbs.	Inside Dimensions		Working Load Limit Lbs.*	Wt. Per 100 Ft. Lbs.
		Length Inches	Width Inches			Length Inches	Width Inches		
3	.135	.61	.25	270	15	–	–	–	–
2	.148	.61	.26	325	19	.66	.21	310	17
1/0	.177	.74	.32	465	27	–	–	–	–
2/0	.192	.78	.34	545	32	.73	.28	520	33
4/0	.218	.97	.40	800	39	–	–	–	–
5/0	.250	1.07	.44	925	53	1.00	.37	880	56

Reels

Trade Size No.	Straight Link				Twist Link			
	Ft. Per Reel	Wt. Per Reel	Bright Zinc Stock No.	Brass Color Stock No.	Ft. Per Reel	Wt. Per Reel	Bright Zinc Stock No.	Brass Color Stock No.
2	125	20	4603-20206	–	125`	25	4604-20206	–
2	–	–	–	–	70	15	–	4604-60217
3	80	16	–	4603-60318	–	–	–	–
2/0	–	–	–	–	75	25	4604-22003	–

Pails

Trade Size No.	Twist Link		
	Ft. Per Pail	Wt. Per Pail	Bright Zinc Stock No.
2/0	195	65	4604-22008

Square Pail

Trade Size No.	Twist Link		
	Ft. Per Pail	Wt. Per Pail	Bright Zinc Stock No.
2/0	195	65	4604-22009

Cartons

Trade Size No.	Ft. Per Carton	Straight Link			Twist Link	
		Bright Stock No.	Bright Zinc Stock No.	Hot Galvanized Stock No.	Bright Stock No.	Bright Zinc Stock No.
3	100	4603-10302	4603-20302	–	–	–
2	100	4603-10202	4603-20202	–	4604-10202	4604-20202
1/0	100	4603-11002	4603-21002	–	–	–
2/0	100	4603-12002	4603-22002	4603-42002	–	–
4/0	100	4603-14002	4603-24002	–	–	–
5/0	100	4603-15002	4603-25002	–	–	4604-25002



COIL CHAIN

Coil Chain has longer links than machine chain. Uses include: animal tie chains, agricultural implement chains, platform barrier or guard chains, etc.

MATERIAL – Low Carbon steel.

FINISH – Bright, Bright Zinc, Brass Color, and Yellow Color Clad. (Hot Galvanized upon request.)

ATTACHMENTS – Can be supplied in assemblies with practically any standard chain attachments such as hooks, snaps, rings, S-hooks. Can also be furnished with special attachments for which detailed prints should be furnished with inquiry or order.



Straight Link



Twist Link

Specifications

Straight Link					
Trade Size No.	Wire Diameter Inches	Inside Dimensions		Working Load Limit Lbs.*	Wt. Per 100 Ft. Lbs.
		Length Inches	Width Inches		
3	.135	1.17	.25	255	13
2	.148	1.17	.26	310	15
1/0	.177	1.23	.31	440	23
2/0	.192	1.30	.34	520	27
4/0	.218	1.39	.38	670	35
5/0	.250	1.52	.44	880	46
Twist Link					
3	.135	1.14	.21	240	13

Cartons

Straight Link			
Trade Size No.	Ft. Per Ctn.	Bright Stock No.	Bright Zinc Stock No.
3	100	—	4601-20302
2	100	—	4601-20202
1/0	100	4601-11002	4601-21002
2/0	100	4601-12002	4601-22002
4/0	100	4601-14002	4601-24002
5/0	100	4601-15002	4601-25002

Reels

Trade Size No.	Straight Link			Twist Link		
	Ft. Per Reel	Wt. Per Reel	Bright Zinc Stock No.	Ft. Per Reel	Wt. Per Reel	Brass Color Stock No.
2	125	20	4601-20206	—	—	—
3	—	—	—	50	7	4602-60315
2/0	125	36	4601-22003	—	—	—

Drum Barrier Chain

Trade Size No.	Ft. Per Drum	Yellow Polymer Stock No.
4/0	400	4601-14011

Pails

Trade Size No.	Straight Link		
	Ft. Per Pail	Wt. Per Pail	Bright Zinc Stock No.
2/0	245	67	4601-22008

Square Pail

Trade Size No.	Straight Link		
	Ft. Per Pail	Wt. Per Pail	Bright Zinc Stock No.
2/0	200	56	4601-22007



PASSING LINK CHAIN

The wide design of this chain permits links to pass one another freely, minimizing kinking and tangling. It is used extensively for animal ties, farm machinery and general utility on farms and in industry.

MATERIAL – Low Carbon steel.

FINISH – Bright and Bright Zinc.



Specifications

Trade Size No.	Wire Diameter Inches	Inside Dimensions		Working Load Limit Lbs.*	Wt. Per 100 Ft. Lbs.
		Length Inches	Width Inches		
2/0	.192	.86	.45	450	33
4/0	.218	.85	.50	600	45

Reels

Trade Size No.	Ft. Per Reel	Wt. Per Reel	Bright Zinc Stock No.
2/0	120	42	4605-22003

Pails

Ft. Per Pail	Wt. Per Pail	Bright Zinc Stock No.
200	65	4605-22008

Cartons

Trade Size Inches	Ft. Per Ctn.	Bright Stock No.	Bright Zinc Stock No.
2/0	100	4605-12002	4605-22002
4/0	100	4605-14002	4605-24002

A general utility chain for hardware and manufacturing applications such as – playground and gym equipment, fluorescent lights, boats, gates, porch swings, halter, kennel, dog runner, cow ties and tie-out chains.

MATERIAL – Low Carbon steel.

FINISH – Bright Zinc, Hot Galvanized and White Polymer.



Specifications					
Trade Size No.	Wire Diameter Inches	Inside Dimensions		Working Load Limit Lbs.*	Wt. Per 100 Ft. Lbs.
		Length Inches	Width Inches		
3	.080	1.10	.19	90	6
2	.091	1.48	.22	115	8
1	.105	2.00	.28	155	10
1/0	.120	2.21	.31	200	13
2/0	.135	2.21	.34	255	17
3/0	.148	2.17	.34	305	20
4/0	.162	2.19	.38	365	25
8/0	.234	2.85	.50	705	53

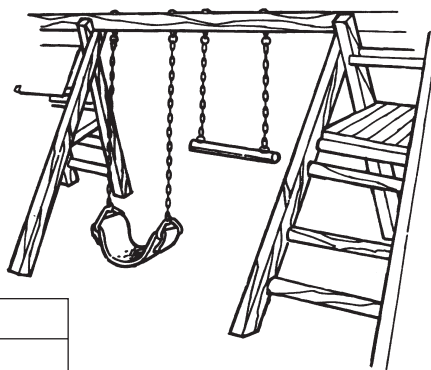
Reels				
Trade Size No.	Ft. Per Reel	Wt. Per Reel	Bright Zinc Stock No.	White Polymer Stock No.
3	200	14	2001-20305	–
2	200	16	2001-20205	–
1	250	25	2001-20105	–
1/0	200	26	2001-21006	–
2/0	175	33	2001-22004	2001-72004
3/0	150	30	2001-23005	–
4/0	125	32	2001-24005	–

Porch Swing Chains									
Y-Type Trade Size No.	2/0 Length Ft.	1/0 Branches Ft.	Ceiling Hooks	"S" Hooks	Total Per Bag	Working Load Limit Lbs.*	Wt. per 100 Pairs Lbs.	Cartons Per Shipping Case	Bright Zinc Stock No.
201	5	2-1/2	2	4	1 pair	400	338	20	2025-22010

Chain must be suspended from ceiling hook installed to full depth of thread in sound lumber. Check link periodically for wear.

Cartons		
Trade Size No.	Ft. Per Ctn.	Bright Zinc Stock No.
3	100	2001-20301
2	100	2001-20201
1	100	2001-20101
1/0	100	2001-21001
2/0	100	2001-22001
2/0	250	2006-22106
3/0	100	2001-23001
4/0	100	2001-24001

Hanks		
Trade Size No.	Ft. Per Hank	Hot Galvanized Stock No.
4/0	100	2001-44020
8/0	100	2001-48011



Square Pail			
Trade Size No.	Ft. Per Pail	Wt. Per Pail	Bright Zinc Stock No.
1	350	36	2001-20107
2/0	250	43	2001-22007

Pail			
Trade Size No.	Ft. Per Pail	Wt. Per Pail	Bright Zinc Stock No.
3	700	51	2001-20306
1	400	41	2001-20106
2/0	300	46	2001-22006
3/0	250	51	2001-23006

Playground Chain					
Trade Size No.	Working Load Limit Lbs.*	Ft. Per Pail	Pail	Ft. Per Drum	Drum
4/0	670	250	4601-44008	2000	4601-44003

Pinchless Swing Chain						
3/16" Proof Coil – Bright Zinc with 30" Green or Yellow Coating						
Trade Size No.	Pcs. Per Pail	Pcs. Per Bag	Wt. Per Pail	Wt. Per Bag	Color	Stock Number
3/16	20		45		Green	4001-80302
3/16		2 pcs./bag 5 bags/ctn.		43	Green	4001-80303
3/16	20		45		Yellow	4001-80312
3/16		2 pcs./bag 5 bags/ctn.		43	Yellow	4001-80313



LOCK LINK CHAIN

The strongest weldless chain . . . heavier and stronger than other weldless chain of a given wire diameter. Links all face in the same direction making it ideal for pipe suspension and operating overhead doors and steam valves.

MATERIAL – Low Carbon steel.

FINISH – Bright Zinc and Hot Galvanized.



Specifications					
Trade Size No.	Wire Diameter Inches	Inside Dimensions		Working Load Limit Lbs.*	Wt. Per 100 Ft. Lbs.
		Length Inches	Width Inches		
2	.091	1.09	.35	155	10
1/0	.120	1.29	.43	265	17
3/0	.148	1.64	.50	405	27
4/0	.162	1.78	.52	485	29
5/0	.177	2.14	.63	580	34

Drums Trimmed		
Trade Size No.	Ft. Per Drum	Hot Galvanized Stock No.
1/0	2,000	2503-41005
4/0	1,000	2503-44005
5/0	400	2503-45005

Cartons			Trimmed
Trade Size No.	Ft. Per Ctn.	Bright Zinc Stock No.	Hot Galvanized Stock No.
2	100	2503-20201	–
1/0	100	2503-21001	2503-41001
4/0	100	2503-24001	2503-44001
5/0	100	2503-25001	–

Reels		Untrimmed	
Trade Size No.	Ft. Per Reel	Weight Per Reel	Bright Zinc Stock No.
3/0	125	37	2501-23003

Reels		Trimmed	
Trade Size No.	Ft. Per Reel	Weight Per Reel	Hot Galvanized Stock No.
2	250	26	2503-40202
1/0	250	50	2503-41002
4/0	125	45	2503-44012
5/0	100	42	2503-45012



JACK CHAIN

A light duty wire chain for such uses as suspending flower pots, scales, children's toys and electrical light fixtures.

FINISH – Bright Zinc, Brass Color, Black Polymer.



Single Jack

Double Jack

Reels				
Single Jack				
Trade Size No.	Ft. Per Reel	Wt. Per Reel	Bright Zinc Stock No.	Black Polymer Stock No.
16	250	8	2607-21605	–
14	200	10	2607-21406	2607-81406
12	100	10	2607-21206	–
10	250	37	2607-21005	–
8	250	52	2607-20805	–
Double Jack				
Brass Color Stock No.				
16	200	9	2608-21615	2608-61615

Cartons		
Single Jack		
Trade Size No.	Ft. Per Ctn.	Bright Zinc Stock No.
16	100	2607-21601
14	100	2607-21401
12	100	2607-21201
10	100	2607-21001
8	100	2607-20801

Specifications			
Single Jack			
Trade Size No.	Wire Diameter Inches	Wt. Per 100 Ft.	Steel Working Load Limits Lbs.*
16	.062	3	10
14	.080	5	16
12	.105	9	29
10	.135	14	43
8	.162	21	60
Double Jack			
16	.062	4	11





SASH CHAIN

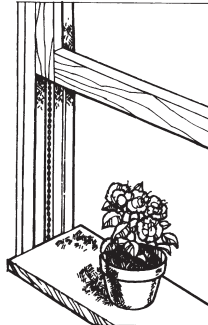
A flat metal chain for suspension of double hung sash, easily installed. It operates smoothly over pulleys. Also suitable for many industrial assemblies.

MATERIAL & FINISH – Steel in bright zinc and hot galvanized finishes.



Specifications

Trade Size No.	Metal Gauge Inches	Working Load Limit Lbs.*	Wt. Per 100 Ft.
8	.035	75	4
35	.035	106	6



Reels

Trade Size No.	Ft. Per Reel	Wt. Per Reel	Bright Zinc Stock No.
35	100	7	2201-23502

Cartons

Trade Size No.	Ft. Per Ctn.	Bright Zinc Stock No.
8	100	2201-20801
35	100	2201-23501

Sash Chain With Fixtures

Trade Size No.	Ft. Per Ctn.	Wt. Per Ctn.	Ctns. Per Shipping Case	Hot Galvanized Stock No.
8	100	4	24	2224-40812

Enough to fit 7 double hung sashes.



PLUMBERS CHAIN

Plumbers Chain. Another stamped, flat link pattern chain which is widely used for attaching plumbing fixtures for pulley service and for general utility chain.

FINISH – Bright brass.



Specifications – Brass

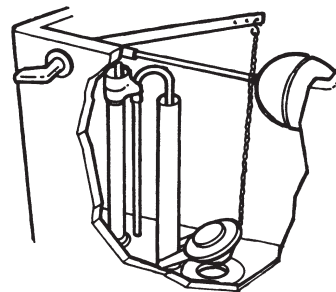
Trade Size No.	Metal Gauge Inches	Working Load Limit Lbs.*	Wt. Per 100 Ft.
1/0	.023	35	2.0

Cartons

Trade Size No.	Ft. Per Ctn.	Bright Brass Stock No.
1/0	100	2331-11001

Reels

Trade Size No.	Ft. Per Reel	Wt. Per Reel	Bright Brass Stock No.
1/0	200	5	2331-11005



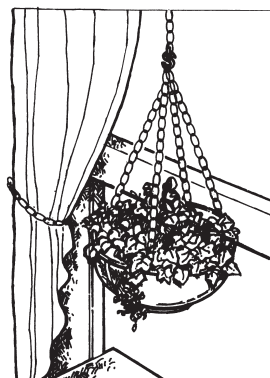
ACCO® DECOR CHAIN

A lightweight steel decorative chain for hanging lamps, flower pots, tying back drapes, etc.... Available in six decorative finishes.



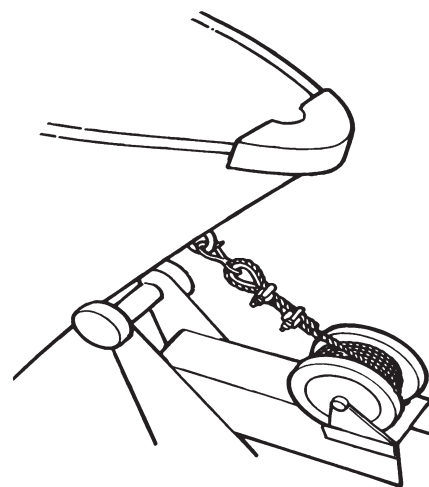
Reels

Stock No.	Description No. 10	Ft. Per Reel	Working Load Limit Lbs.*	Wt. Per Reel Lbs.
4614-11050	Antique Gold	50	45	7
4614-41050	Antique Brass	50	45	7
4614-51050	Antique Silver	50	45	7
4614-61050	Bright Brass	50	45	7
4614-71050	Black	50	45	7
4614-81050	White	50	45	7



ACCO® WIRE ROPE AND AIRCRAFT QUALITY CABLE

Size Inches	Construction and Finish	Ft. Per Reel	Working Load Limit Lbs.*	Gross Wt. Per Reel Lbs.	Stock No.
1/4	6x19 Fiber Core	500	1,000	53	3568-10850■
5/16	6x19 Fiber Core	500	1,700	82	3569-11050■
3/8	6x19 Fiber Core	250	2,400	59	3570-11225■
1/2	6x19 Fiber Core	250	4,200	105	3572-11625■
1/16	7x7 Aircraft Quality Wire Rope Galvanized Finish	500	95	4	3757-40250
3/32	7x7 Aircraft Quality Wire Rope Galvanized Finish	500	184	10	3575-40350
1/8	7x7 Aircraft Quality Wire Rope Galvanized Finish	500	340	16	3575-40450
3/16	7x19 Aircraft Quality Wire Rope Galvanized Finish	250	850	20	3576-40625
1/4	7x19 Aircraft Quality Wire Rope Galvanized Finish	250	1,400	32	3577-40825
5/16	7x19 Aircraft Quality Wire Rope Galvanized Finish	250	1,960	50	3577-41025■
3/8	7x19 Aircraft Quality Wire Rope Galvanized Finish	200	2,880	55	3577-41220■
3/32 to 3/16	7x7 Aircraft Quality Wire Rope Plastic Coated†	250	184	8	3578-40625
1/8 to 3/16	7x7 Aircraft Quality Wire Rope Plastic Coated†	250	340	16	3578-40825
3/16 to 1/4	7x19 Aircraft Quality Wire Rope Plastic Coated†	250	850	20	3578-41225
1/4 to 5/16	7x19 Aircraft Quality Wire Rope Plastic Coated†	200	1,400	32	3578-41620



6x19 FC



7x7



7x19

† WARNING

Plastic **must be removed** from wire rope before using clips. 5 to 1 design factor.

NOTE: Special quantity packaging, greater footage than standard, is available upon request.

■ Large Wooden Spool (All others are Acco standard plastic reels with trunions).



CHAIN ATTACHMENTS & ACCES.

Grade 70 Clevis Grab Hooks

Packaged					
Chain Size Inches	Working Load Limit Lbs.*	Wt. Per 100 Pcs. Lbs.	Pcs. Per Box	Wt. Per Box Lbs.	Heat Treated Self-Colored Stock No.
1/4-5/16	4,700	85	10	9	5239-10405
3/8	6,600	138	10	14	5239-10600
1/2	11,300	300	5	15	5239-10800

For use with Grade 70 Transport Chain or Grade 43 High Test Chain



Grade 43 Clevis Grab Hooks

Packaged								Carded				
Chain Size Inches	Working Load Limit Lbs.*	Wt. Per 100 Pcs. Lbs.	Bright Zinc Heat Treated Stock No.	Pcs. Per Box	Wt. Per Box Lbs.	Self Colored Heat Treated Stock No.	Pcs. Per Box	Wt. Per Box Lbs.	Pcs. Per Cd.	Cards Per Ctn.	Wt. Per Box Lbs.	Bright Zinc Heat Treated Stock No.
1/4	2,600	50	4403-22304	10	5	4403-02304	10	5	1	5	2-1/2	4403-22334
5/16	3,900	75	4403-22305	10	7	4403-02305	10	7	1	5	3-1/2	4403-22335
3/8	5,400	112	4403-22306	10	11	4403-02306	10	11				
7/16	7,200	174	4403-22307	5	9	4403-02307	5	9	-	-	-	-
1/2	9,200	225	4403-22308	5	11	4403-02308	5	11	-	-	-	-
5/8	13,000	417	-	-	-	4403-02010	Bulk	-	-	-	-	-
3/4	20,200	720	-	-	-	4403-02012	Bulk	-	-	-	-	-

For use with Grade 30 Proof Coil or Grade 43 High Test Chain.



Grade 43 Clevis Slip Hooks

Packaged								Carded				
Chain Size Inches	Working Load Limit Lbs.*	Wt. Per 100 Pcs. Lbs.	Bright Zinc Heat Treated Stock No.	Pcs. Per Box	Wt. Per Box Lbs.	Self Colored Heat Treated Stock No.	Pcs. Per Box	Wt. Per Box Lbs.	Pcs. Per Cd.	Cards Per Ctn.	Wt. Per Box Lbs.	Bright Zinc Heat Treated Stock No.
1/4	2,600	60	4403-21304	10	6	4403-01204	20	12	1	5	2-1/2	4403-21334
5/16	3,900	90	4403-21305	10	9	4403-01205	20	18	1	5	4	4403-21335
3/8	5,400	129	4403-21306	10	13	4403-01206	20	26				
1/2	9,200	275	4403-21308	5	14	4403-01208	10	28	-	-	-	-

For use with Grade 30 Proof Coil or Grade 43 High Test Chain



Eye Type Grab Hooks

Packaged					
Chain Size Inches	UPC 0-42032-	Pcs. Per Box	Wt. Per Box Lbs.	Hot Galvanized Self-Colored Stock No.	WLL
1/4	61050-5	10	4	4402-42341	1300
5/16	61051-2	10	5	4402-42342	1900
3/8	61052-9	10	9	4402-42343	2650
1/2	61053-6	5	10	4402-42345	4500

For use with Grade 30 Proof Coil Chain





CHAIN ATTACHMENTS & ACCES.

Cold Shuts

Packaged				
Cold Shut Size	Working Load Limit Lbs.*	Wt. Per Ctn. Lbs.	Pcs. Per Ctn.	Bright Zinc Stock No.
3/16	340	1/3	10	4405-20302
1/4	750	3/4	10	4405-20402
5/16	1,250	1	10	4405-20502
3/8	1,900	2	10	4405-20602
7/16	2,650	3	10	4405-20702
1/2	4,090	4	10	4405-20802

It is recommended that the next larger Cold Shut be used than the diameter of grade 30 chain.

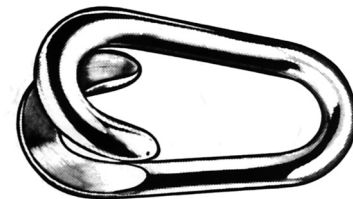
Cold forged from rolled steel and machine formed. Laps are long and tapering, making a smooth assembly. **Link must be closed before using.**



Lap Link Connectors

Packaged					Carded			
Link Size Inches	Working Load Limit Lbs.*	Wt. Per 100 Pcs. Lbs.	Pcs. Per Box	Bright Zinc Stock No.	Pcs. Per Cd.	Cds. Per Ctn.	Wt. Per Ctn.	Bright Zinc Stock No.
3/16 x 1	200	4	100	4931-20313	3	10	1-1/2	4934-20313
1/4 x 1-1/4	400	8	50	4931-21023	2	10	2	4934-21023
5/16 x 1-1/2	700	14	50	4931-20513	1	5	1	4934-20513
3/8 x 2	1,500	25	50	4931-20623	1	5	1-1/2	4934-20623

For use with low carbon chain only. Use with chain of equal or lower working load limit.



End Open

For use with grades 30, 43, and 70 chain. Drop Forged – Heat Treated – Tempered – Bright Zinc.

Mid Links (Double Clevis Link)

Bulk			
Link Size Inches	Working Load Limit Lbs.*	Wt. Per 100 Pcs. Lbs.	Bright Zinc Stock No.
1/4-5/16	4,700	33	4930-00405
3/8	6,600	45	4930-00600
7/16-1/2	11,300	100	4930-00807

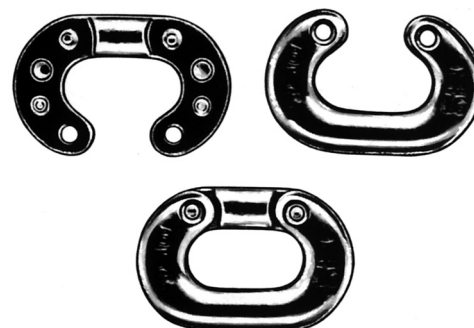


Drop forged. For connection of attachments to chain. 3/8 - 1/2 Links are provided with interlocking lugs and rivets. For permanent connections, the rivets must be peened into the counter sunk holes.

Connecting Links

Packaged				
Link Size Inches	Working Load Limit Lbs.*	Wt. Per Ctn. Lbs.	Pcs. Per Ctn.	Hot Galvanized Stock No.
3/16	800	2/3	20	4408-40304
1/4	1,300	2/3	10	4408-40402
5/16	1,900	1	10	4408-40502
3/8	2,650	2	10	4408-40602
1/2	4,500	4	10	4408-40802

Use with chain of equal or lower working load limit.

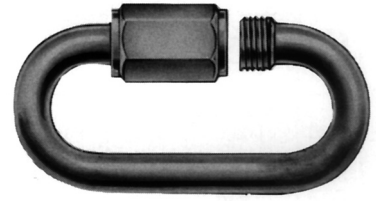


Drop Forged Steel and Heat Treated



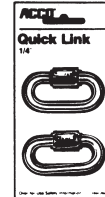
CHAIN ATTACHMENTS & ACCES.

Attaches accessories quickly without tools. Use only with chain of equal or lower working load limit.



Quick Links

Link Size Inches	Working Load Limit Lbs.*	Wt. Per Ctn. Lbs.	Pcs. Per Ctn.	Packaged		Carded			
				Bright Zinc Stock No.	Pcs. Per Cd.	Card Per Ctn.	Wt. Per Ctn. Lbs.	Bright Zinc Stock No.	
1/8	220	.36	20	3419-20201	3	10	1	3419-20203	
3/16	660	.90	20	3419-20301	2	10	1-1/4	3419-20303	
1/4	880	1.60	20	3419-20401	2	10	2	3419-20403	
5/16	1,760	3.40	20	3419-20501	1	10	2	3419-20503	
3/8	2,200	2.30	10	3419-20601	1	10	2	3419-20603	
1/2	3,250	5.10	10	3419-20801	-	-	-	-	



Anchor Shackles with Screw Pins

Shackle Size Inches	Pin Diam. Ins.	Spread Between Eyes Ins.	Working Load Limit Lbs.*	Wt. Per 100 Pcs. Lbs.	Bulk		Carded			
					Hot Galvanized Stock No.	Pcs. Per Cd.	Gds. Per Ctn.	Wt. Per Ctn.	Hot Galvanized Stock No.	
3/16	1/4	3/8	650	5	4407-40030	-	-	-	-	
1/4	5/16	15/32	1,000	12	4407-40040	1	5	3/4	4407-40043	
5/16	3/8	17/32	1,500	18	4407-40050	1	5	1-1/4	4407-40053	
3/8	7/16	21/32	2,000	30	4407-40060	1	5	2	4407-40063	
7/16	1/2	3/4	3,000	49	4407-40070	-	-	-	-	
1/2	5/8	13/16	4,000	74	4407-40080	-	-	-	-	
5/8	3/4	1-1/16	6,500	144	4407-40100	-	-	-	-	
3/4	7/8	1-1/4	9,500	216	4407-40120	-	-	-	-	
7/8	1	1-7/16	13,000	337	4407-40140	-	-	-	-	
1	1-1/8	1-11/16	17,000	530	4407-40160	-	-	-	-	



Embossed with load rating

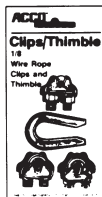
Malleable Wire Rope Clips and Thimbles

Cable Size Inches	Clips				Thimbles			
	Clips Per Box	Wt. Per Box Lbs.	Wt. Per 100 Pcs. Lbs.	Bright Zinc Carton Stock No.	Thimble Size Inches	Wt. Per Ctn.	Cards Per Box	Bright Zinc Carton Stock No.
1/16	25	0.5	1	4943-40101	1/8	1.0	25	4943-40204
1/8	25	1.0	4	4943-40201	3/16	1.0	25	4943-40304
3/16	25	2.0	8	4943-40301	1/4	1.5	25	4943-40404
1/4	25	3.2	13	4943-40401	5/16	1.7	25	4943-40504
5/16	25	3.7	15	4943-40501	3/8	2.0	25	4943-40604
3/8	25	5.5	22	2943-40601	1/2	5.0	25	4943-40804
7/16	25	8.5	34	4943-40701	5/8	2.0	10	4943-41004
1/2	25	10.0	40	4943-40801	3/4	4.0	10	4943-41204
5/8	10	5.4	54	4943-41001				
3/4	10	8.2	82	4943-41201				



3 Clips, 1 Thimble Per Card

Cable Size Inches	Cds. Per Ctn.	Wt. Per Ctn. Lbs.	Stock No.
1/8 BZ	10	1-1/2	4943-40202
3/16 BZ	10	2-3/4	4943-40302
1/4 BZ	5	2-1/4	4943-40402



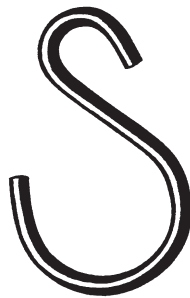
Warning: Use at least two clips for each connection and follow installation instructions.



CHAIN ATTACHMENTS & ACCES.

S-Hooks

Packaged							Bulk
Hook No.	Style No.	Wire Diam. Inches	Inside Length Inches	Working Load Limit Lbs.*	Wt. Per 100 Pcs. Lbs.	Bright Zinc 50 Pcs./Ctn. Stock No.	Bright Zinc Stock No.
63	2	.105	7/8	20	.6	3415-20631	3415-20630
498	2	.120	1-3/16	18	1.2	3415-24981	3415-24980
8	2	.135	1	30	1.1	3415-20081	3415-20080
10	1	.148	1-9/32	20	1.9	3415-20101	3415-20100
9	2	.177	1-1/16	40	2.3	3415-20091	3415-20090
110	2	.250	1-5/8	140	6.6	3415-21101	3415-21100
526	2	.250	1-25/32	85	6.7	3415-25261	3415-25260
98	2	.312	2-5/32	170	12	3415-20981	3415-20980
11	1	.192	1-1/2	65	3.4	3415-20111	3415-20110
27	2	.080	27/32	10	.3	3415-20271	3415-20270
66	2	.375	1-5/16	225	20	3415-20661	3415-20660
103	2	.162	1-25/32	25	3	3415-21031	3415-21030



**Style 1
Unequal
Sides**



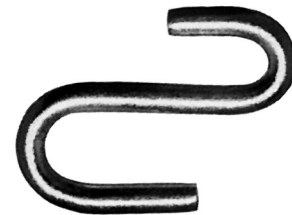
**Style 2
Equal
Sides**

S Hook should be closed after assembly to achieve full Working Load capacity.

For trailer safety chains and other heavy duty applications.

Heat Treated S-Hooks

Class	Hook No.	Style No.	Wire Diam. Inches	Length Inches	Working Load Limit Lbs.*	Wt. Per 100 Pcs. Lbs.	Bright Zinc Stock No.
Class I	901	1	.375	2.750	600	21.8	3415-29010
Class II	902	1	.406	2.750	1,000	27.0	3415-29020
Class III	903	1	.468	3.375	1,250	40.5	3415-29030

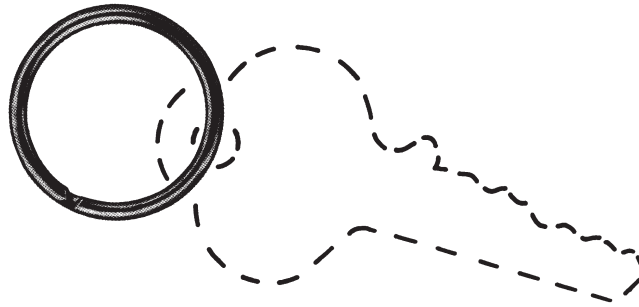




CHAIN ATTACHMENTS & ACCES.

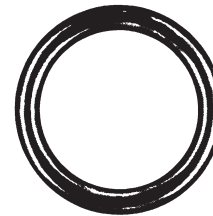
Tempered Steel Key Rings

Ring Diameter Inches	Wt. Per 100 Pcs. Lbs.	Pcs. Per Ctn.	Nickel Plated 100 Pcs. Per Ctn. Stock No.
3/4	.41	100	3402-51203
7/8	.50	100	3402-51403
1	.75	100	3402-51603
1-1/4	1.46	100	3402-52003
1-1/2	2.07	100	3402-52403



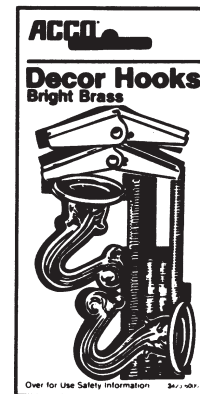
Welded Rings

			Packaged		
Trade Size Inches	Pcs. Per Ctn.	Wt. Per Ctn. Lbs.	Bright Zinc Stock No.	Hot Galvanized Stock No.	Wt. Per Ctn. Lbs.
1/4 x 2	25	3	4921-10836	4921-40836	3
5/16 x 2	25	4	4921-11036	4921-41036	4
3/8 x 3	25	8.5	4921-11236	4921-41236	8.5



Decor Hooks

Description	Working Load Limit Lbs.*	Wt. Per Ctn. Lbs.	Pcs. Per Ctn.	Cds. Per Ctn.	Stock No.
Decor Hks., Ant. Brass	45	2	2	10	3423-40003
Decor Hks., Brass	45	2	2	10	3423-60003
Decor Hks., Black	45	2	2	10	3423-70003
Decor Hks., White	45	2	2	10	3423-80003



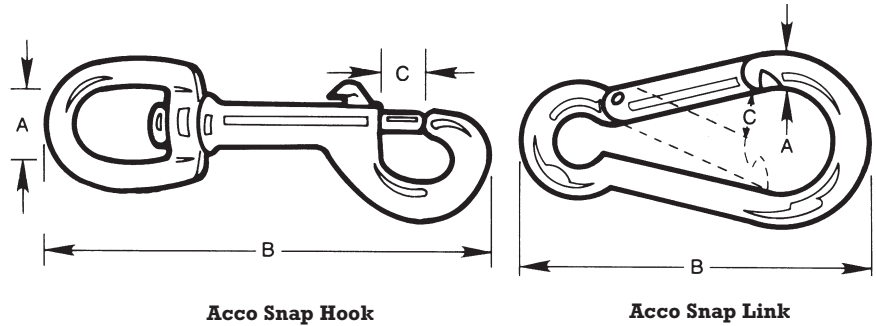


SNAP HOOKS, PULLEYS & LINKS

Abbreviations:

BZ – Bright Zinc
 DF – Drop Forged
 HG – Hot Galvanized
 MI – Malleable Iron
 NP – Nickel Plated
 SP – Steel Snap
 ST – Steel
 SW – Swivel
 ZN – Zinc Die Cast

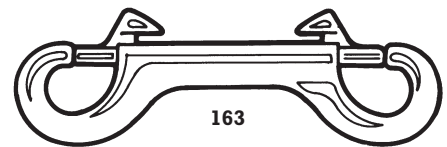
Dimension Key:



Assemblies of Snap Hooks, Links and Pulleys to Chain, Straps, Rope, etc. should be rated according to the working load limit of the weakest component within the assembly.

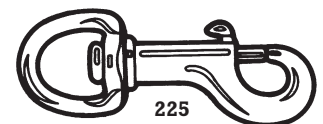
The breaking strength of snaps, links and pulleys is not warranted by the manufacturer. Consult the manufacturer regarding the adequacy of these products for specific applications.

Trade No./ Size	Material/ Finish	Dimensions Inches			Wt. 100 Pcs. Lbs.	Packaged			Skin Packed Cards				
		A	B	C		Pcs. Ctn.	Stock No.	UPC- 42032-	Pcs. Cd.	Cds. Ctn.	Wt. Ctn.	Stock No.	UPC- 42032-



Double End Bolt Snap

163Z	ZN-NP	3/8	4-3/4	13/32	15.5	10	3449-50163	85138
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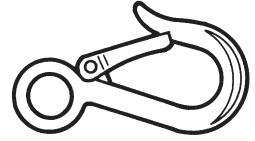
Round Eye Swivel Bolt Snap

225Z	5/8"	ZN-NP	5/8	3-1/2	7/16	8.6	10	3449-52251	85143	1	10	1.3	3442-52255	85161
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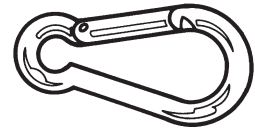
SNAP HOOKS, PULLEYS & LINKS

Trade No./ Size	Material/ Finish	Dimensions Inches			W.L.L. Lbs.*	Wt. 100 Pcs. Lbs.	Packaged			Skin Packed Cards				
		A	B	C			Pcs. Ctn.	Stock No.	UPC- 42032-	Pcs. Cd.	Cds. Ctn.	Wt. Ctn.	Stock No.	UPC- 42032-



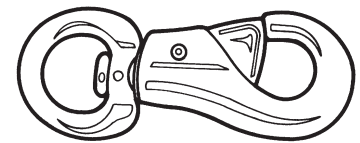
Safety Hook, Eye Type

2311DF 3/4" eye	St.-BZ	3/4	4	5/8	750	32.8	10	3443-23111	85064	1	5	7.0	3441-23111	85265
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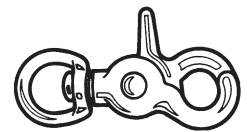
Snap Link

2450-5	St.-BZ	3/16	2-1/8	1/4	100	1.8	20	3447-24501	85191	2	10	0.4	3446-24501	85271
2450-6	St.-BZ	1/4	2-3/8	5/16	125	2.0	20	3447-24502	85184	1	10	0.6	3446-24502	85193
2450-7	St.-BZ	9/32	2-3/4	5/16	190	2.8	10	3447-24507	85192	—	—	—	—	—
2450-8	St.-BZ	5/16	3-1/8	5/16	240	6.0	10	3447-24508	85198	1	10	1.0	3446-24504	85195
2450-9	St.-BZ	3/8	3-5/8	3/8	300	14.3	10	3447-24509	85199	1	10	1.8	3446-24505	85196
2450-10	St.-BZ	7/16	4	7/16	340	19.5	10	3447-24510	85209	—	—	—	—	—
2450-11	St.-BZ	1/2	4-3/4	11/16	—	—	—	—	—	1	10	2.5	3445-24507	85197



Round Eye Swivel Animal Snap

3142R 7/8" RS	MI-NP	7/8	3-3/4	5/8	—	29.8	—	—	—	1	5	6.5	3441-31421	85264
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Round Eye Swivel Trigger Snap

5013Z 1/2"	ZN-NP	1/2	2-3/4	3/8	—	—	—	—	—	1	10	1.6	3442-50134	85175
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Zinc Die Cast Fiber Rope Pulleys – Swivel Eye BZ Pltd., Nylon Sheaves, Brass Pins

173Z 1"	—	9/32	—	—	110	13.2	10	3449-21733	85163	1	5	1.3	—	—
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ACCO® LOAD BINDERS

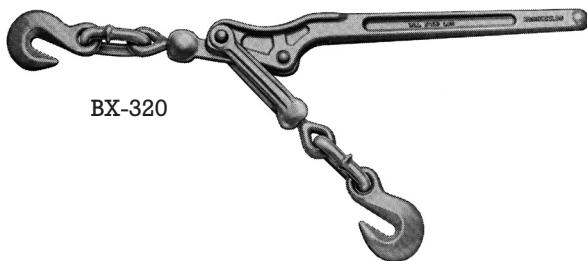
Acco High Strength Transportation Load Binders are of the highest quality drop forged construction and meets DOT requirements for truck tiedown use. Each 600, 400 and 320 series binder is proof tested at the factory.†

These tough binders swivel 360° at both ends and the handles of the lever binders toggle away from the load allowing easier release under all load conditions. For all heavy duty interstate transport users. Meets all D.O.T. requirements.

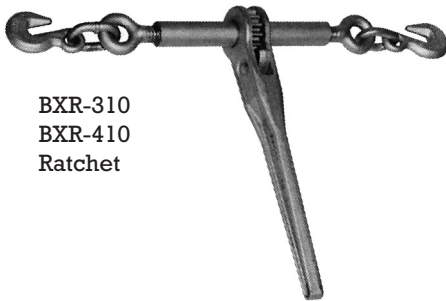
the **PUSHOVER**® BX-600 Load Binder

⚠ WARNING

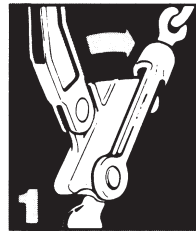
When using this load binder or any other load binder, you must keep your body clear of the handle of the load binder. The design of this load binder does not prevent recoil during the locking process.



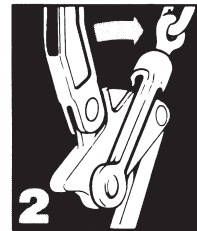
BX-320



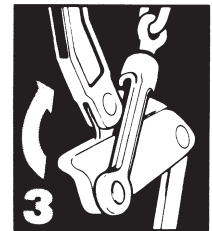
BXR-310
BXR-410
Ratchet



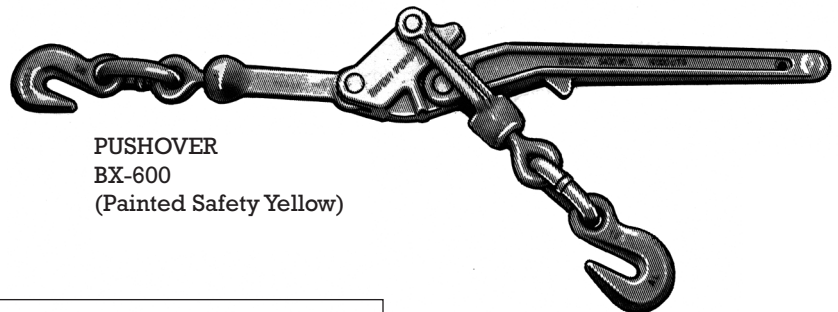
1
The handle freely moves to the start of the release point.



2
At this stage, the center body starts to rotate independently of the handle.



3
The handle virtually remains in the same position as the chain tension is released.



PUSHOVER
BX-600
(Painted Safety Yellow)

The Bindex® Load Binder Line

Binder No.	Chain		Binder				Pcs. Per No.	Stock
	Size/Grade	Working Load Limit Inches	Lever Length Inches	Take Up Libs.	Wt. Ea. Carton			
BX-600	5/16" Grade 70	4,700	12-1/2	4-1/2	10-3/8	5		4410-00600
	3/8" Grade 43	5,400						
BX-320	5/16" Grade 70	4,700	16	4-1/2	7	5		4410-00320
	3/8" Grade 43	5,400						
BX-400	3/8" Grade 70	6,600	16	4-1/2	10-1/2	5		4410-00400
	1/2" Grade 43	9,200						
BXR-310	5/16" Grade 70	4,700	15-3/4	8	9-1/2	5		4410-00310
	3/8" Grade 43	5,400						
BXR-410	3/8" Grade 70	5,400	15-3/4	8	11	5		4410-00410
	1/2" Grade 43	9,200						

NOTES:

- (1) Working load limits are those of the maximum chain size and grade normally used with the load binders.
- (2) For safety reasons, extensions should not be added to load binder handles!

†The values for working loads shown here shall be used for calculating the number of chain tiedown assemblies required to secure an article in compliance with Department of Transportation Regulations 393, 102(b).



LOAD BINDERS

The BX-271 is a moderate cost binder with plenty of toughness forged in, easily capable of tying down a load of hay, grain or a large piece of machinery.

The BX-270 is a versatile light weight mini-binder designed for use on truck racks, boat trailers, skimobiles and recreational vehicles of all kinds. One hook swivels 360°.

Farm, Industrial and Mini-Load Binders

Binder No.	Chain		Binder			Pcs. Per Carton	Stock No.
	Size/Grade	Working Load Limit Lbs.*†	Lever Length Inches	Take Up Inches	Wt. Ea. Lbs.		
BX-271	1/4" Grade 43	2,600	11-3/4	3-3/4	4	10	4410-00271
BX-270	3/16" Grade 30	375	9-1/2	3	1.5	10	4410-00270



CHAIN ASSEMBLIES

Truck Tiedown — Grade 43 Farm Tractor Tow Chain.
Packed 25 per drum, Grade 43 Clevis Grab hook each end.

Grade 43 High Test Tiedown Chain

Size	Wt. Each Lbs.	Working Load Limit Lbs.*†	Self Colored	Self Colored
			Welded Hooks Stock No.	Clevis Hooks Stock No.
3/8 x 14	22	5,400	5069-10614	5069-11614
3/8 x 16	25	5,400	5069-10616	5069-11616
3/8 x 20	31	5,400	5069-10620	5069-11620
3/8 x 25	38	5,400	5069-10625	5069-11625
5/16 x 20	24	3,900	—	5069-11520

Assemblies have Grade 70 Clevis Grab Hook each end.
Packed 25 per drum.

Grade 70 Transport Tiedown Chain

Size	Wt. Each Lbs.	Working Load Limits Lbs.*†	Clevis Hook	
			Stock No. Matte Gray with Rust Inhibitor	Stock No. Yellow Dichromate
5/16 x 14 ft.	16	4,700	5265-11514	5265-21514
5/16 x 16 ft.	18	4,700	5265-11516	5265-21516
5/16 x 20 ft.	22	4,700	5265-11520	5265-21520
5/16 x 25 ft.	27	4,700	5265-11525	5265-21525
5/16 x 20 ft. 5 Assys./Pail	22	4,700	—	5265-23521
3/8 x 14 ft.	23	6,600	5265-11614	—
3/8 x 16 ft.	26	6,600	5265-11616	5265-21616
3/8 x 20 ft.	32	6,600	5265-11620	5265-21620
3/8 x 25 ft.	39	6,600	5265-11625	—

Other lengths available upon request.

†The values for working load limits shown here shall be used only for calculating the number of chain tiedown assemblies required to secure an article in compliance with Department of Transportation Regulations 393, 102(b).



CHAIN ASSEMBLIES

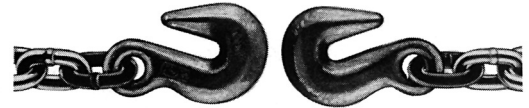
Boomer or Load Binder Chains

Size	Wt. Each Lbs.	Grade 43	
		Working Load Limit Lbs.*†	Bright Stock No.
1/4 x 20	16	2,600	5712-10420
5/16 x 20	24	3,900	5712-10520

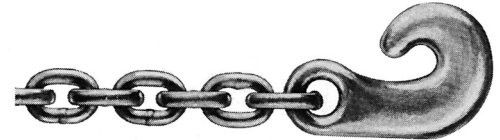
†The values for working load limit shown here shall be used only for calculating the number of chain tiedown assemblies required to secure an article in compliance with Department of Transportation Regulations 393.102(b).

Bull Towing Chains

Size	Wt. Each Lbs.	Working Load Limit Lbs.*	Bright Zinc Stock No.
1/4 x 12	7	800	4743-20412



Grab Hook each end
Packed one per plastic bag/5 bags per carton.



Winch Line Tail Chain

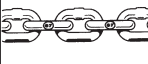


Trade Size (in.)	Number of Links	Grade 43			Number of Links	Grade 80 Accoloy®			Weight (lbs.)
		Approx. Length Excluding Hook (in.)	Working Load Limit (lbs.)	Stock No.		Approx. Length Excluding Hook (in.)	Working Load Limit (lbs.)	Stock No.	
1/2 x 18	12	19-1/2	9,200	5742-80818	—	—	—	—	7
5/8 x 18	9	19-3/8	13,000	5742-81018	8	16	18,100	5744-81018	10
3/4 x 18	7	18 1/4	20,200	5742-81218	8	19-5/8	28,300	5744-11218	14
7/8 x 24	—	—	—	—	9	24	34,200	5744-81424	23
1 x 24	—	—	—	—	7	20-3/8	47,400	5744-81624	24

Acco's Winch Line Tail Chain is a flexible attachment for use on the end of wire rope. Primarily intended for use on truck and tractor winch lines. Length specified is exclusive of hook. Use same size chains as wire rope.

The hook is drop forged alloy steel and heat treated for extra durability. The hook is designed to prevent wearing of the wire rope.



CHAIN TIEDOWN CALCULATION GUIDE

Chain Trade Size Inches	Grade 70 (G7)	Grade 43 (High Test)	Grade 30 (Proof Coil)
	Working Load Limit Lbs. (1)(2)	Working Load Limit Lbs. (1)(2)	Working Load Limit Lbs. (1)(2)
1/4	3,150	2,600	1,300
5/16	4,700	3,900	1,900
3/8	6,600	5,400	2,650
1/2	11,300	9,200	4,500
			
	Embossed G7 on each link	Embossed G4 on each link	Embossed G3 on each link (3)

- (1) Working load limits must not be exceeded. Not for Lifting or Hoisting.
- (2) The values for working load limits as shown shall be used only for calculating number of chain tiedown assemblies required to secure an article in compliance with Department of Transportation Regulations.
- (3) 1/4" Proof Coil not embossed.

Federal and state transportation industry regulations you should know about . . .

Federal Department of Transportation (DOT) – Part 393 – Subpart 1 – Protection Against Shifting or Falling Cargo – Section 393.102 – Securement Systems.

Tiedown Assemblies – Chain

- (a) The aggregate working load limit of chain tiedown assemblies used to secure an article against movement in any direction must be at least 1/2 times the weight of that article.
- (b) Chain used as a component of a tiedown assembly must conform to the requirements of the June 15, 1990 edition of the National Association of Chain Manufacturers Welded Steel Chain Specifications, applicable to all types of chain.
- (c) Load binders and hardware – the strength of load binders and hardware that are part of, or used in conjunction with, a tiedown assembly must be equal to, or greater than, the minimum strength specified for the tiedown assembly.

Section 393.100 – General

A flatbed vehicle must have at least one tiedown assembly that meets the requirements of Section 393.102 for each 10 linear feet of lading or fraction thereof but metal cargo may require additional securement.

Some states have tiedown requirements more restrictive than the DOT requirements; in these instances refer to your local state agency.

Vehicles must have as many additional tiedown assemblies as are necessary to meeting the requirements of Section 393.102, as are necessary to secure all cargo being transported.

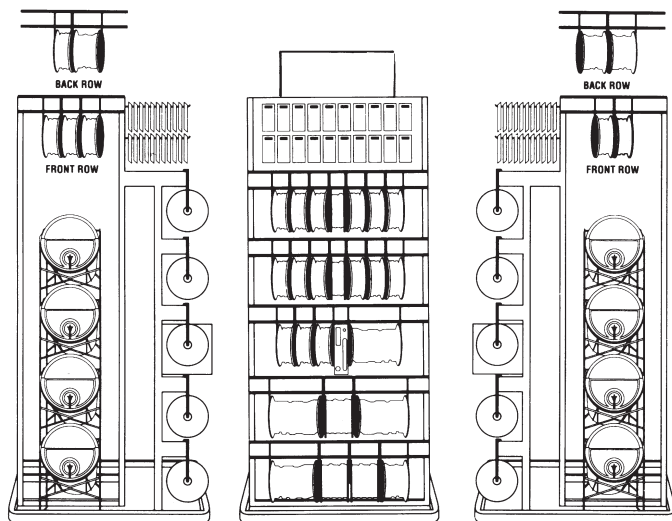


REEL EASY III CHAIN MERCHANDISERS FOR HARDWARE - HOME CENTER RETAILERS

Acco has been making the retail merchandising of chain, cable and accessories easier for years. Never satisfied with state of the art "racks", Acco has been simplifying and improving display, consumer information and the effort that goes into restocking.

For the safe and correct selection of chain and accessories, both consumer and retailer need information. Acco provides informative labels, all of which contain working load limits and UPC bars to speed check-out and reordering. Attractive headers are available which show popular chain, cable and accessory applications.

No. 2001 Easy Max



Fits 36" wide x 22" deep end cap (3 sided display) Display rack included (Dove Grey).



Description	Stock No.
3/16" Quick Link Chain, BZ	3419-20303
1/4" Quick Link Chain, BZ	3419-20403
5/16" Quick Link Chain, BZ	3419-20503
1/8" Wire Rope Clips, HG	4943-40202
3/16" Wire Rope Clips, HG	4943-20303
1/4" Wire Rope Clips, HG	4943-40402
3/8" Quick Link Chain, BZ	3419-20603
1/4" Snap Link, BZ	3446-24502
5/16" Snap Link, BZ	3446-24504
3/8" Snap Link, BZ	3446-24505
1/2" Snap Link, BZ	3446-24507
#10 Decor Chain, Bright Brass, 50' Reel	4614-61050
#10 Decor Chain, Black, 50' Reel	4614-71050
#10 Decor Chain, Antique Silver, 50' Reel	4614-51050
#10 Decor Chain, Antique Gold, 50' Reel	4614-11050
#10 Decor Chain, White, 50' Reel	4614-81050
#10 Decor Chain, Antique Brass, 50' Reel	4614-41050
1/0 Safety Chain, Brass, 200' Reel	2331-11005
#35 Steel Sash Chain, BZ, 100' Reel	2201-23502
#16 Single Steel Jack Chain, BZ, 250' Reel	2607-21605
#16 Double Steel Jack Chain, BZ, 200' Reel	2608-21615
#16 DbL. Stl. Jack Chain, Brs. Pltd., 200' Rl.	2608-61615
#14 Single Steel Jack Chain, BZ, 200' Reel	2607-21406
3/16" x 1" Rep Link, BZ 10 cd/ctn	4934-20313
5/16" x 1-1/2" Rep Link, BZ 5 cd/ctn	4934-20513
1/4" x 1-1/4" Rep Link, BZ 2 cd/10 cd ctn	4934-21023
#7350 - 3.5 1/8" Quick Link 10 cd/ctn	3419-20203
#14 Sgl. Steel Jack Chain, Blk. Poly, 200' Rl.	2607-81406
#12 Single Steel Jack Chain, BZ, 100' Reel	2607-21206
#3 Straight Machine, Brs. Pltd., 80' Reel	4603-60318

Description	Stock No.
#3 Twist Link Coil Chain, Brs. Pltd., 50' Rl.	4602-60315
#2 Twist Link Mac. Chain, Brs. Pltd., 70' Rl.	4604-60217
2/0 Passing Link Coil Chain, BZ, 120' Reel	4605-22003
#2/0 Tenso Chain, WP, 175' Reel	2001-72004
#3 Tenso Chain, BZ, 200' Reel	2001-20305
3/16" Grade 30, Prf. Coil Ch., Yel. Poly, 100' Rl.	4001-10316
4/0 Tenso Chain, BZ, 125' Reel	2001-24005
#2 Straight Link Machine Chain, BZ, 125' Rl.	4603-20206
#2 Twist Link Machine Chain, BZ, 125' Reel	4604-20206
#2 Straight Link Coil Chain, BZ, 125' Reel	4601-20206
1/16" (7x7) Aircraft Cable, Gal., 500' Reel	3575-40250
3/32" (7x7) Aircraft Cable, Gal., 500' Reel	3575-40350
1/8" (7x7) Aircraft Cable, Gal., 500' Reel	3575-40450
3/16" (7x7) Aircraft Cable, Gal., 250' Reel	3575-40625
1/4" (7x19) Aircraft Cable, Gal., 250' Reel	3575-40825
3/32" (7x7) Aircraft Cbl., Plast. Ctd., 250' Reel	3578-40250
1/8" (7x7) Aircraft Cbl., Plast. Ctd., 250' Reel	3578-40825
3/16" (7x19) Aircraft Cbl., Plast. Ctd., 250' Reel	3578-41225
1/4" (7x19) Aircraft Cbl., Plast. Ctd., 200' Reel	3578-41620
#1 Tenso Chain, BZ, 400' Pail	2001-20106
#2/0 Tenso Chain, BZ, 300' Pail	2001-22006
2/0 Twist Link Machine Chain, BZ, 195' Pail	4604-22008
2/0 Straight Link Coil Chain, BZ, 245' Pail	4601-22008
3/16" Grade 30, Prf. Coil Ch., BZ, 250' Pail	4011-20301
1/4" Grade 30, Prf. Coil Ch., BZ, 141' Pail	4011-20401
5/16" Grade 30, Prf. Coil Ch., BZ, 92' Pail	4011-20501
3/8" Grade 30, Prf. Coil Chain, BZ, 63' Pail	4011-20601
#44 Hydraulic Cutter (Grey)	3547-16844
#2001 Display Rack (Grey)	3530-02001



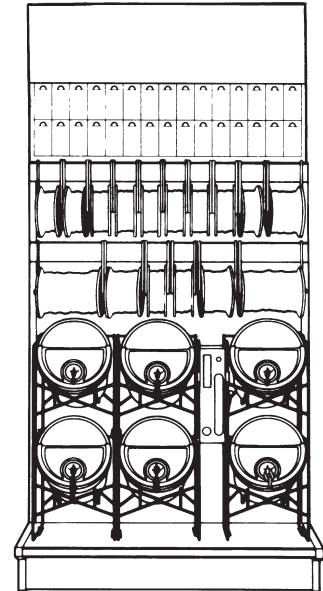
REEL EASY III CHAIN MERCHANDISERS FOR HARDWARE - HOME CENTER RETAILERS

No. 403 Home Center Reel and Pail Assortment

Description	Stock No.
#10 Decor Chain, Black, 50' Reel	4614-71050
#10 Decor Chain, White, 50' Reel	4614-81050
#10 Decor Chain, Bright Brass, 50' Reel	4614-61050
#10 Decor Chain, Antique Brass, 50' Reel	4614-41050
1/0 Safety Chain, Brass, 100' Reel	2331-11005
#35 Steel Sash chain, BZ, 100' Reel	2201-23502
#16 Single Steel Jack Chain, BZ, 250' Reel	2607-21605
#14 Sgl. Steel Jack Chain, Blk. Poly, 200' Rl.	2607-81406
#12 Single Steel Jack Chain, BZ, 100' Reel	2607-21206
#1 Tenso Chain, BZ, 250' Reel	2001-20105
#2 Straight Coil, BZ, 125' Reel	4601-20206
2/0 Twist Link Machine Chain, BZ, 75' Rl.	4604-22003
1/8" (7x7) Aircraft Cable, Gal., 500' Reel	3575-40450
3/32" (7x7) Aircraft Cbl., Plast. Ctd., 250' Rl.	3578-40625
#3 Tenso Chain, BZ, 200' Reel	2001-20305
2/0 Passing Link Chain, BZ, 150' Reel	4605-22003
3/16" Grade 30, Prf. Coil, BZ, 250' Pail	4011-20301
#2/0 Straight Link Coil Chain, BZ, 245' Pail	4601-22008
#2/0 Tenso Chain, BZ, 300' Pail	2001-22006
1/4" Grade 30, Proof Coil, BZ, 141' Pail	4011-20401
5/16" Grade 30, Proof Coil, BZ, 92' Pail	4011-20501
3/8" Grade 30, Proof Coil, BZ, 63' Pail	4011-20601
Reel Easy III Disp. Bar, 4', Pk. 2/ctn. 2 req'd. (Grey)	3530-00916
Reel Easy III Kit, L&R Holder in bag, 5 bags/ctn. 20 Kits req'd. (Grey)	3530-00926
#818 Pail Racks, 2/ctn., 6 req'd.	3529-00818
#44 Hydraulic Cutter (Grey)	3547-16844



USE #95 ACCESSORIES



Store Fixture Not Included
Fits 4' wide x 6' high (min.) x 21" deep

No. 406 Reel Square Pail Assortment

Store Fixture Not Included
6' high x 4' wide
USE #95 ACCESSORIES



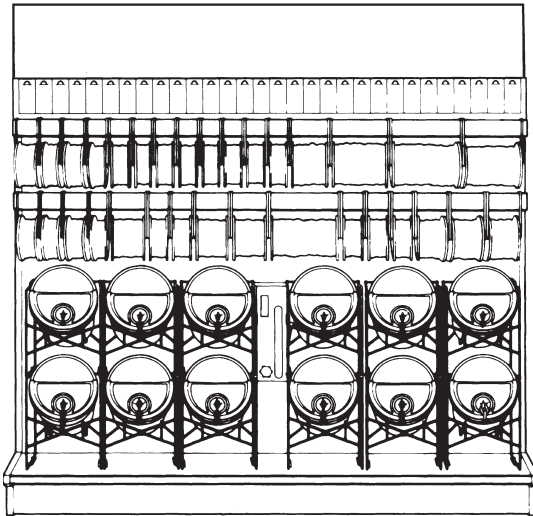
Description	Stock No.
#400 Square Pail Rack Holds 4 Pails 1/Ctn.	3530-00400
#401 Accessory Bar with Hooks 1/Ctn.	3530-00401
Reel Easy III Shelf System 2 Pc./Ctn.	3530-00916
Reel Easy III Holder Kit 5 Pr./Ctn.	3530-00926
Model 44 Hydraulic Cutter	3547-16844
#10 Decor Chain Antique Brass 50' Reel	4614-41050
#10 Decor Chain Bright Brass 50' Reel	4614-61050
#10 Decor Chain Black 50' Reel	4614-71050
#10 Decor Chain White 50' Reel	4614-81050
#35 Steel Sash Chain, BZ, 100' Reel	2201-23502
1/0 Brass Safety Chain Bright 200' Reel	2331-11005
#12 Single Steel Jack Chain, BZ, 100' Reel	2607-21206
#16 Single Steel Jack Chain, BZ, 250' Reel	2607-21605
#14 Single Steel Jack Chain, Black 200' Reel	2607-81406
#2 Straight Coil Chain, BZ, 125' Reel	4601-20206
2/0 Passing Link Chain, BZ, 120' Reel	4605-22003
#3 Tenso Chain, BZ, 200' Reel	2001-20305
1/6" (7x7) Galvanized Cable 500' Reel	3575-40250
3/32" (7x7) Galvanized Cable 500' Reel	3575-40350
1/8" (7x7) Galvanized Cable 500' Reel	3575-40450
3/32" Wire Rope Coated to 3/16" 250' Reel	3578-40625
#1 Tenso Chain, BZ, 350' Square Pail	2001-20107
2/0 Tenso Chain, BZ, 250' Square Pail	2001-22007
3/16" Proof Coil, BZ, 150' Square Pail	4011-20302
1/4" Nacm Proof Coil, BZ, 90' Square Pail	4011-20402
5/16" Nacm Proof Coil, BZ, 70' Square Pail	4011-20502
3/8" Nacm Proof Coil, BZ, 45' Square Pail	4011-20602
2/0 Straight Coil, BZ, 200' Square Pail	4601-22007
2/0 Twist Machine, BZ, 195' Square Pail	4604-22009



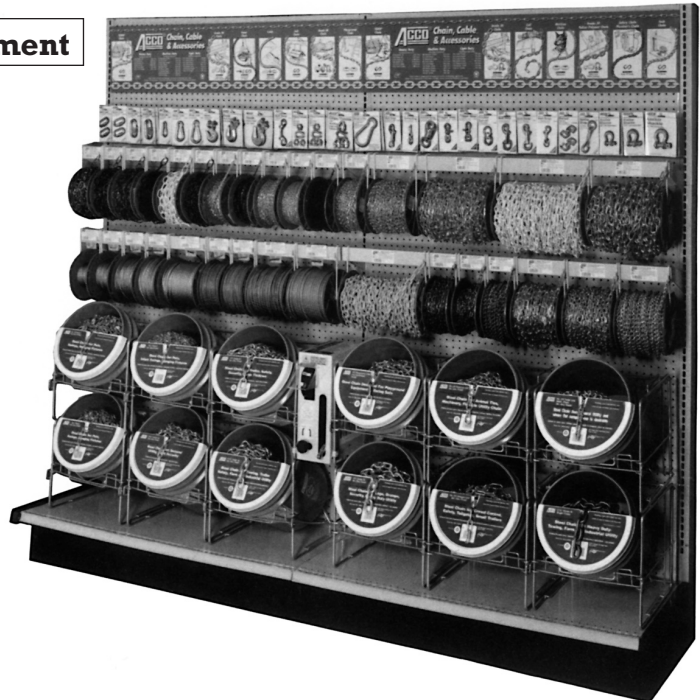
REEL EASY III CHAIN MERCHANDISERS FOR HARDWARE - HOME CENTER RETAILERS

No. 806 Hardware Home Center Assortment

USE #95 ACCESSORIES



Store Fixture Not Included
Fits 8' wide x 5.6" high (min.) x 21" deep



Description	Stock No.
#10 Decor Chain, Bright Brass, 50' Reel	4614-61050
#10 Decor Chain, Antique Silver, 50' Reel	4614-50150
#10 Decor Chain, Antique Brass, 50' Reel	4614-41050
#10 Decor Chain, Black, 50' Reel	4614-70150
#10 Decor Chain, White, 50' Reel	4614-80150
#10 Decor Chain, Antique Gold, 50' Reel	4614-11150
#35 Steel Sash Chain, BZ, 100' Reel	2201-23502
1/0 Safety Chain, Brass, 200' Reel	2331-11005
#16 Single Steel Jack Chain, BZ, 250' Reel	2607-21605
#16 DbL. Steel Jack Chain, Brs. Pltd., 200' RL.	2608-61615
#14 Sgl. Steel Jack Chain, Blk. Poly, 200' RL.	2607-81406
#12 Single Steel Jack Chain, BZ, 100' Reel	2607-21206
#10 Single Jack Chain, Sd. Brass, 100' Reel	2637-11006
2/0 Straight Link Coil Chain, BZ, 125' Reel	4601-22003
2/0 Tenso Chain, White Poly, 175' Reel	2001-72004
4/0 Tenso Chain, BZ, 125' Reel	2001-24005
1/16" (7x7) Aircraft Cable, Gal., 500' Reel	3575-40250
3/32" (7x7) Aircraft Cable, Gal., 500' Reel	3575-40350
1/8" (7x7) Aircraft Cable, Gal., 500' Reel	3575-40450
3/16" (7x19) Aircraft Cable, Gal., 250' Reel	3576-40625
1/4" (7x19) Aircraft Cable, Gal., 250' Reel	3577-40825
3/32" (7x7) Aircraft Cbl., Plast. Ctd., 250' RL.	3578-40625
1/8" (7x7) Aircraft Cbl., Plast. Ctd., 250' RL.	3578-40825
3/16" (7x19) Air. Cbl., Plast. Ctd., 250' RL.	3578-41225
1/4" (7x19) Aircraft Cbl., Plast. Ctd., 200' RL.	3578-41620

Description	Stock No.
3/0 Lock Link, BZ, 125' Reel	2501-23003
3/16" Grade 30, Prf. Coil Ch., Yel. Poly, 100' RL.	4001-10316
#3 Straight Machine Chain, Brs. Pltd., 80' RL.	4603-60318
#3 Twist Link Coil Chain, Brs. Pltd., 50' RL.	4602-60315
#2 Twist Link Mac. Chain, Brs. Pltd., 70' RL.	4604-60217
#2 Straight Link Coil Chain, BZ, 125' Reel	4601-20206
#2 Twist Link Machine Chain, BZ, 125' Reel	4604-20206
2/0 Tenso Chain, BZ, 300' Pail	2001-22006
#3 Tenso Chain, BZ, 700' Pail	2001-20306
1/4" Grade 30, Proof Coil Ch., BZ, 141' Pail	4011-20401
4/0 Playground Chain, Hot Gal., 250' Pail	4601-44008
#2/0 Passing Link Chain, BZ, 200' Pail	4605-22008
#2/0 Twist Link Machine Ch., BZ, 195' Pail	4604-22008
#1 Tenso Chain, BZ, 400' Pail	2001-20106
3/16" Grade 30, Proof Coil Ch., BZ, 250' Pail	4011-20301
5/16" Grade 30, Proof Coil Ch., BZ, 92' Pail	4011-20501
3/8" Grade 30, Proof Coil Ch., BZ, 63' Pail	4011-20601
3/8" Grade 40 HT Brt., 64' Pail	5013-10601
5/16" Grade 40, High Test Ch., Brt, 90' Pail	5013-10501
Reel Easy III Disp. Bar, 4' Pk. 2/ctn., 4 req'd. (Grey)	3530-00916
Reel Easy III Kit, L&R Holder in bag, 5 bags/ctn., 35 Kits req'd. (Grey)	3530-00926
#818 Pail Racks, 2/ctn., 12 req'd.	3529-00818
#88 "Super Cruncher" Hydraulic Cutter (Grey)	3547-18800

No. 95 Carded Accessory Assortment

Description	Stock No.
3/16" Quick Link, BZ 10 cd/ctn.	3419-20303
1/4" Quick Link, BZ 10 cd/ctn.	3419-20403
5/16" Quick Link, BZ 10 cd/ctn.	3419-20503
3/8" Quick Link, BZ 10 cd/ctn.	3419-20603
1/4" Snap Link, BZ 10 cd/ctn.	3446-24502
5/16" Snap Link, BZ 10 cd/ctn.	3446-24504
3/8" Snap Link, BZ 10 cd/ctn.	3446-24505

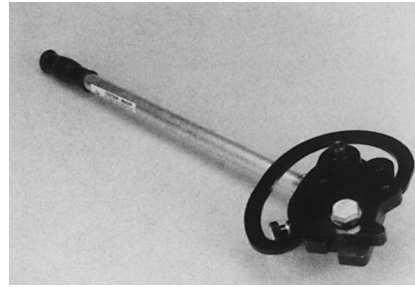
Description	Stock No.
1/2" Snap Link, BZ 10 cd/ctn.	3446-24507
1/8" Wire Rope Clip, HG 10 cd/ctn.	4943-40202
3/16" Wire Rope Clip, HG 10 cd/ctn.	4943-40302
1/4" Wire Rope Clip, HG 10 cd/ctn.	4943-40402
1/8" Quick Link 10 cd/ctn.	3419-20203
3/16" x 1" Rep Link, BZ, 10 cd/ctn.	4934-20313
1/4" x 1-1/4" Rep Link, BZ, 2 cd - 10 cd/ctn.	4934-21023
5/16" x 1-1/2" Rep Link, BZ, 2 cd - 5 cd/ctn.	4934-20513



CHAIN MERCHANDISERS FOR HARDWARE - HOME CENTER RETAILERS

Chain and Cable Cutters

Key	Stock No.	Description	Weight Lbs.
1	3546-16500	#65 Ratchet Chain & Cable Cutter cuts up to 3/8 G40	17
2	3547-16844	#44 Hydraulic Chain & Cable Cutter - Universal Mounting cuts up to 3/8 G40	40
3	3547-18800	#88 "Super Cruncher" Hydraulic Chain Cutter cuts up to 1/2 G40, 3/8 G70	40
4	3546-18501	#84, #85 Replacement Blades for Super Cruncher	0.5
4	3546-18801	#88 Replacement Blades for Super Cruncher	0.5



1

Reel Easy™ System Parts

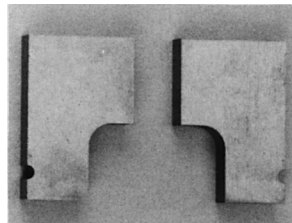
Key	Stock No.	Description	Weight Lbs.
5	3530-00916	Reel Easy III Display Bar (2/ctn.)	25
6	3530-00926	Reel Easy III Reel Kit (5 pr./ctn.)	4
7	3529-00818	#818 Pail Racks (2 per carton)	20
	3530-00500	Square Pail Rack (each rack stores 2 pails)	1
	3530-02011	Square Pail Retrofit for #2001	1



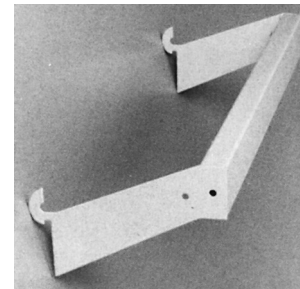
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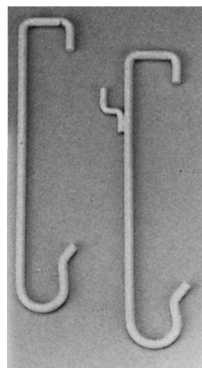
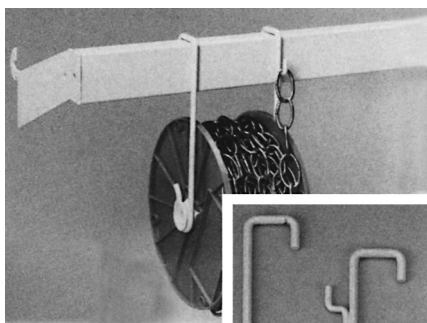
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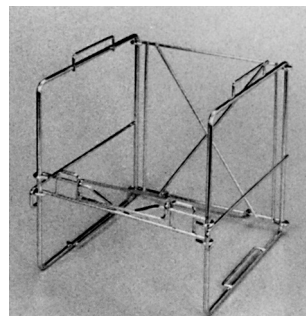
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6



7



MARINE CHAIN AND ACCESSORIES

Trawlex Marine Chain

High Quality Heat Treated Steel

Reliable

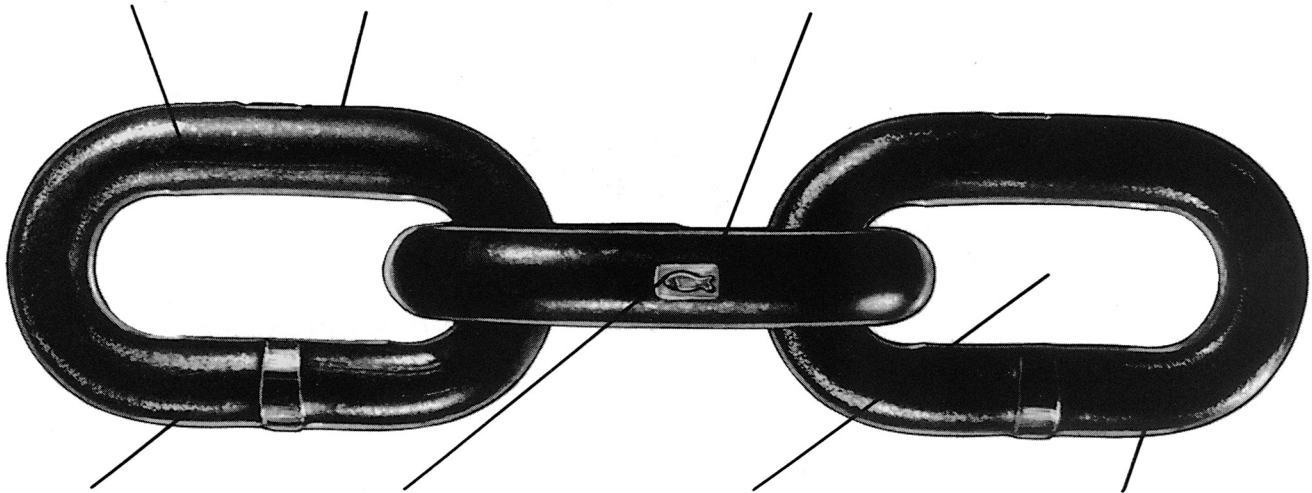
All *Trawlex* chain and components are subjected to rigid examination and proof testing at the factory.

Longer Lasting

Resistance to wear is assured because *Trawlex* is heat treated for hardness.

Compatible

The original *Trawlex* chain is compatible in size and strength with unique *Acco Trawlex* components.



Less Expensive

Working load limit comparison of *Trawlex*, proof coil and high test chain make it clear that *Trawlex* is less expensive in terms of performance.

Distinctive Trademark

Only original *Trawlex* chain is embossed with a fish for quick identification and assurance of *Acco* quality.

Versatile

The long link design permits hook-up with *Trawlex* load pins or shackles anywhere in the length of the chain – not just end links as with standard size chain.

Lighter and Stronger

Smaller sizes of *Trawlex* can be used to achieve the same or greater working strength than G30 (Proof Coil) or G43 (High Test) chain.

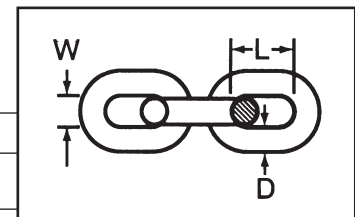
Pictured approximately actual size is the mid-size 1/2" *Trawlex* chain.

Trawlex Chain Specifications

Standard Pack – 200' drum.

Standard Finish – Black

Trade Size Inches	D Chain Dia. Inches	Working Load Limit Lbs.*	W x L Chain Link Dimension Inside	Wt./ 100 Ft. Lbs.	No. Links /Ft.	200 Ft. Drum Stock No.	Wooden Pallet Box Stock No.	Ft. Pallet
3/8	.394	6,600	.65 x 1.63	133	7.36	5501-10601	5501-10603	2000
1/2	.519	11,300	.87 x 2.00	246	6.00	5501-10802	5501-10803	1000
5/8	.630	15,800	.92 x 2.53	338	4.74	5501-11002	5501-11003	1000





MARINE CHAIN AND ACCESSORIES

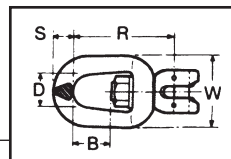
Trawlex Components

Trawlex components offer the fisherman:

- **Reliability** – All components are 100% proof testing at the factory.
- **Versatility** – These unique, time tested and proven fittings can be re-rigged, even at sea, for changing conditions.
- **Strength** – Trawlex components are made entirely of heat treated alloy steel which is approximately 150% stronger than conventional mild steel commonly used for trawl fittings.
- **Non-Fouling** – High strength oval section load pins do not have heads to foul the net and do not turn creating hidden wear spots.

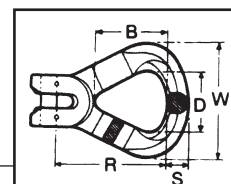
All Trawlex components have the same working load limits as their corresponding Trawlex chain size.

Load and Retaining pins are not supplied with Trawlex components and must be ordered separately.



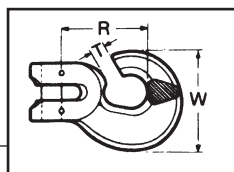
Trawlex Swivel

Chain Size Ins.	Trawlex No.	R Reach Ins.	W Width Ins.	D Inside Dia. Ins.	B Inside Length Ins.	S Sect. Ins.	Approx. Wt. Lbs.	Stock No.
1/2	TXSW13	5	3-3/4	1-9/16	2	7/8	4-1/4	5511-00003



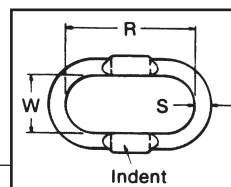
Trawlex Recessed Link

Chain Size Ins.	Trawlex No.	R Reach Ins.	D Width Ins.	W Inside Width Ins.	B Inside Length Ins.	S Sect. Ins.	Approx. Wt. Lbs.	Stock No.
1/2	TXRL13	4-15/16	2-1/2	4-5/8	3-1/4	7/8	3-1/2	5513-00003
5/8	TXRL16	6-1/8	3-1/2	6-3/16	4-1/4	1-1/16	6	5513-00004



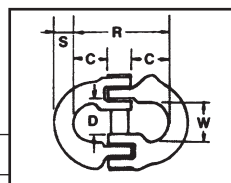
Trawlex "G" Hook

Chain Size Ins.	Trawlex No.	R Reach Ins.	T Throat Ins.	W Outside Width Ins.	Approx. Wt. Lbs.	Stock No.
1/2	TXG13	3-1/4	5/8	4-3/16	3-3/8	5515-00003
5/8	TXG16	3-15/16	3/4	4-1/2	5-1/4	5515-00004



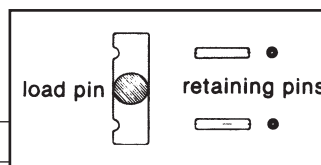
Trawlex Double Nibbed Link

Chain Size Ins.	Trawlex No.	R Reach Ins.	W Width Ins.	S Mtl. Dia. Ins.	Indent Ins.	Approx. Wt. Lbs.	Stock No.
1/2	TXDR13	4-1/4	2-1/8	13/16	1/2	2	5513-00013
5/8	TXDR16	5	2-1/2	1	5/8	3-1/2	5513-00016



Kuplex™ Mechanical Coupling Link

Chain Size Ins.	R Reach Ins.	W Inside Width Ins.	S Dia. Mtl. Ins.	C Inside Length Ins.	D Largest Material Dia. to be used w/Kuplok	Max. Width of Link Ins.	Dia. Hole to Accept Male Leg Ins.	Wt. Each Lbs.	Stock Number
3/8	2-3/8	1	1/2	15/16	3/4	2-7/16	47/64	.6	5942-00601
1/2	3-11/32	1-1/4	5/8	1-3/8	1	3-11/32	59/64	1.4	5942-00801
5/8	4	1-1/2	3/4	1-11/16	1-1/4	4-3/32	1-1/16	2.4	5942-01001
3/4	4-3/4	1-3/4	15/16	2	1-5/8	4-13/16	1-1/4	3.6	5942-01201



Load Pins and Steel Retaining Pins

Trawlex Component Description	Chain Size Inches	Trawlex No.	Stock No.	Pins Required					
				Load Pins			Retaining Pins		
				Trawlex No.	Quantity	Stock No.	Trawlex No.	Quantity	Stock No.
Swivel	1/2	TXSW13	5511-00003	TP3	1	5559-00203	TR3	2	5559-00113
Recessed Link	1/2	TXRL13	5513-00003	TP3	1	5559-00203	TR3	2	5559-00113
	5/8	TXRL16	5513-00004	TP4	1	5559-00204	TR4	2	5559-00114
"G" Hook	1/2	TXG13	5515-00003	TP3	1	5559-00203	TR3	2	5559-00113
	5/8	TXG16	5515-00004	TP4	1	5559-00204	TR4	2	5559-00114

NOTE: Load and Retaining pins are not supplied with Trawlex components and must be ordered separately.

Load Pins are packed 10 pcs. per bag. Retaining Pins are packed 50 pcs. per bag.



TUNA NET CHAIN (TN)[®]

The Best Chain for a Tough Job

Acco uses high quality steel, especially formulated and heat treated for tuna fishing. Every heat treated lot, approximately 3000 lbs. is sampled and destructively tested for material strength – assuring compliance to design criteria. All Tuna Net Chain is then proof tested, 100% every link.

Acco Tuna Net Chain is then continuously Hot Dip Galvanized to provide the deep strong protective coating you have come to expect which has over 30% more zinc per unit volume than mechanical coating. In the hot dip process the galvanized zinc coating is alloyed with the base steel creating a METALLURGICAL bond that is several orders of magnitude stronger than mechanical bonding.* This zinc-steel bond is immune to further corrosion for the life of the zinc. If the chain's steel base is exposed by cuts or nicks, the base steel will not rust until nearby zinc is consumed.

All Acco Tuna Net Chain is manufactured, tested and hot dip galvanized, by Acco, in York, Pennsylvania, U.S.A.

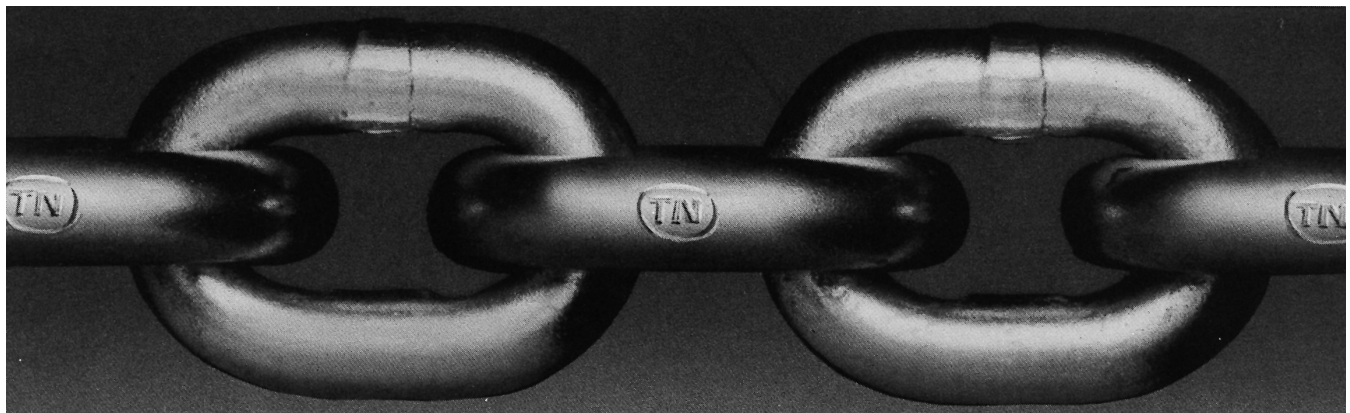
*Source: American Galvanizers Association, Inc.



Specifications

Trade Size Inches	Wire Diameter Inches	Inside Dimensions		Working Load Limit Lbs.*	Feet Per Steel Drum	Weight/ 100 Ft. Lbs.	Weight/ Drum Lbs.	Hot Dip Galvanized Stock Number
		Length Inches	Width Inches					
3/8	.394	1.33	.57	6,600	400	146	620	5201-40692
7/16	.464	1.37	.75	8,750	300	218	687	5201-40792
1/2	.519	1.72	.75	11,300	200	255	541	5201-40892
9/16	.551	1.65	.72	12,150	200	294	627	5201-40992
5/8	.630	1.94	.91	15,800	150	385	605	5201-41092
3/4	.750	2.42	1.13	24,700	100	536	572	5201-41292

Embossed "TN" on every link.



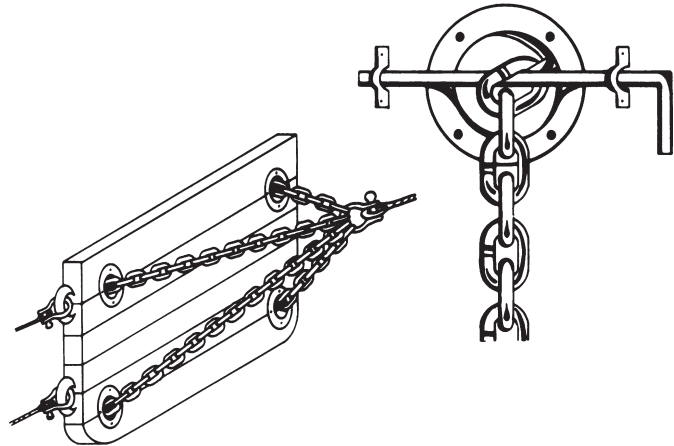


TRAWL DOOR CHAIN

Trawl Door Chain

Grade 43 Material Calibrated

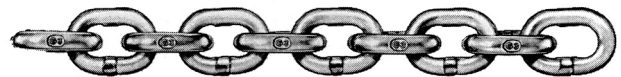
Trade Size Inches	Ft. Per Drum	Hot Galvanized Stock No.
3/8	400	5001-40612
3/8	200	5001-40611
1/2	200	5001-40812



SCALLOP AND OYSTER DREDGING

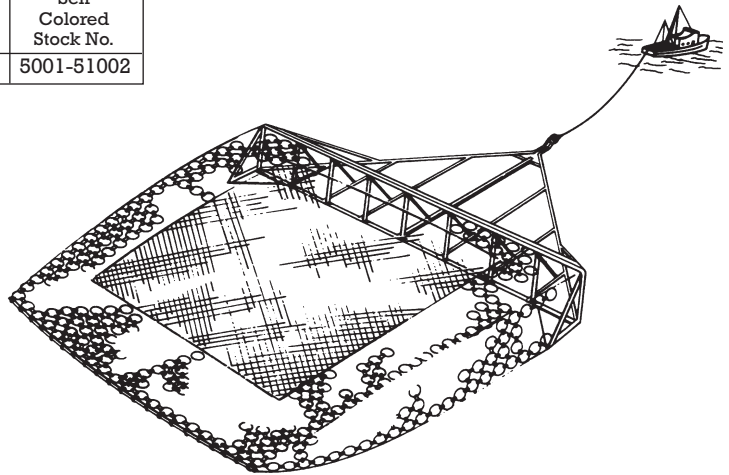
Scallop Chain – Through Hardened

Trade Size Inches	Wire Diameter Inches	Inside Dimensions		Weight/ 100 Ft. Lbs.	Feet Per Drum	Self Colored Stock No.
		Length Inches	Width Inches			
5/8	.630	1.94	.91	372	150	5001-51002



Welded Scallop Rings – Case Hardened

Trade Size Inches	Pack Per Pail	Stock No.
7/16 x 3-1/2	50 lb.	4921-51437
7/16 x 4	50 lb.	4921-51400



Oyster Link – Hardened

Trade Size Inches	Pack Per Pail	Stock No.
3/8	50 lb.	4922-51302



CARGO LASHING CHAIN

Long Link Cargo Lashing Chain

Trade Size		Wire Diameter Inches	Inside Dimensions		Weight/ 100 Ft. Lbs.	Working Load Limit Lbs.*	Hot Dip Galvanized Stock No.
			Length Inches	Width Inches			
1/2	13	.525	3.15	.93	216	11,300	5601-41301



BOATMAN'S PRIDE™ ANCHOR LEAD CHAIN

Double Coated for Double Duty

- Protects Decks and Hulls
- Hot Dipped Galvanized Undercoat
- Heat Cured White Polymer Overcoat

Available in 3 chain sizes and 2 merchandising packages. Pre-cut leads have a large end link welded on one end for easy hook up to the anchor line. Heavy duty protection assures years of dependable service.

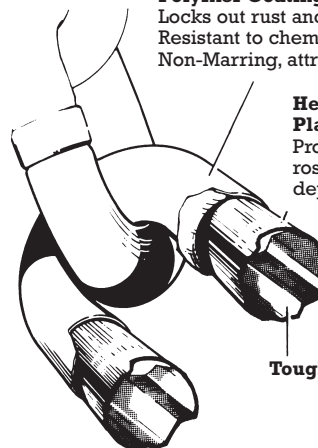
Available in 3 Chain Sizes and 2 Merchandising Packages.

Polymer Coating

Locks out rust and corrosion.
Resistant to chemicals.
Non-Marring, attractive finish.

Heavy Duty Hot Galvanized Plating

Protects against rust and corrosion. Assures years of dependable service.



Tough Welded Steel Chain

Self Service Pail

Chain Trade Size Inches	Recommended Boat Size†	Gross Wt. Per Pail Lbs.	Ft. Per Pail	Hot Galvanized White Polymer Stock No.
3/16	up to 18'	70	154	4020-80302
1/4	up to 28'	65	96	4020-80402
5/16	up to 40'	68	60	4020-80502



Specifications

Chain Trade Size Inches	Wire Diameter Inches	Chain Link Inside Dimensions		Working Load Limit Lbs.*	Wt. Per Ft. Lbs.
		Length Inches	Width Inches		
3/16	.230	.96	.39	800	.4
1/4	.292	1.00	.48	1,300	.7
5/16	.348	1.11	.52	1,900	1.1

Pre-cut Shelf Pack (4 boxes per shipping carton)

Anchor Lead		Recommended Boat Size†	Weight (Lbs.)		Hot Galvanized White Polymer Stock No.
Trade Size	Length				
3/16" x 4'		up to 18'	1.9 Ea.	8.3 Ctn.	4069-80304
1/4" x 5'		up to 28'	4.0 Ea.	16.5 Ctn.	4069-80405
5/16" x 6'		up to 40'	6.6 Ea.	27.6 Ctn.	4069-80506

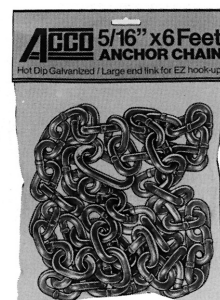


ECONOMY ANCHOR LEAD CHAIN GALVANIZED TO PREVENT RUST

Specifications (5 Poly Bags Per shipping carton)

Anchor Lead		Recommended Boat Size†	Weight (Lbs.)		Galvanized Stock No.
Trade Size	Length				
3/16" x 4'		up to 18'	1.8 Ea.	9 Ctn.	4069-40304
1/4" x 5'		up to 28'	3.6 Ea.	19 Ctn.	4069-40405
5/16" x 6'		up to 40'	6.1 Ea.	31 Ctn.	4069-40506

†Exceeds Chapman's basic Safe Anchoring recommendations.



ANCHOR RODE SWIVEL



Easy Swiveling Design
Stainless Steel Pin Locks
Grade 40 High Test Steel
Hot Dip Galvanized

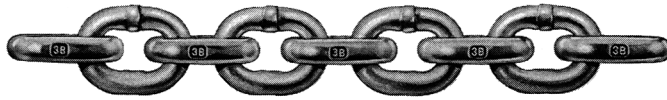
Product Code	Description	Packaging
4406-40001	1/4" - 5/16"	25 pcs. per carton

* **WARNING** Working Load Limit must not be exceeded. Not to be used for lifting or hoisting applications.



GRADE 30 BBB ANCHOR WINDLASS CHAIN

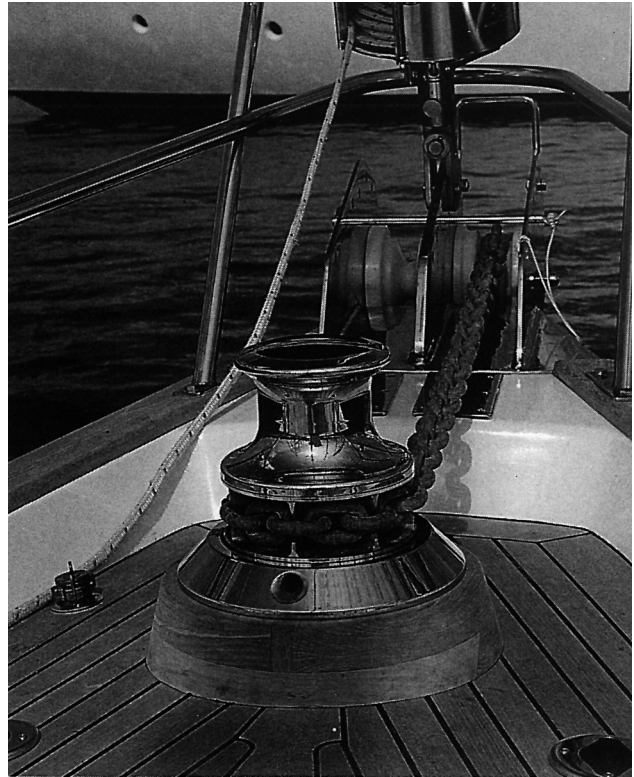
A low carbon steel, general purpose chain, with a short compact link. The short link makes it more flexible and ideally suited as anchor chain. Compatible with all major brands of windlass. Check fit or contact windlass manufacturer before purchase. Hot dip galvanized finish is recommended for marine applications. Attachments can be supplied with oversized end links.



Embossed '3B' on every link on size 5/16 and larger.

Specifications

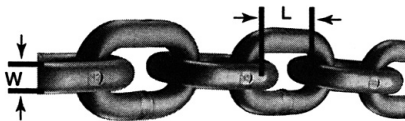
Trade Size Inches	Size Material Inches	Working Load Limit Lbs.*	Nominal Inside Length Inches	Nominal Inside Width Inches	Maximum Length 100 Links Inches	Maximum Wt. Per 100 Feet Lbs.
3/16	7/32	800	.78	.37	81	43
1/4	9/32	1300	.87	.43	88	72
5/16	11/32	1900	1.00	.50	104	110
3/8	13/32	2650	1.09	.62	113	156
1/2	17/32	4500	1.34	.75	139	277
9/16	19/32	5875	1.58	.73	162	337
5/8	21/32	6900	1.74	.84	176	451
3/4	25/32	10600	2.20	1.09	225	598



BBB Drums

Trade Size Inches	Ft. Per Drum	Hot Galvanized Stock Number	Bright Zinc Stock Number	Self Color Stock Number	Hot Galvanized Stock Number	Ft. Per Pail
3/16	800	4101-40302	4101-20302	4101-00302	4111-40302	250
1/4	800	4101-40402	4101-20402	4101-00402	4111-40402	141
5/16	550	4101-40502	—	4101-00502	4111-40502	92
3/8	400	4101-40602	—	4101-00602	4111-40602	63
1/2	200	4101-40802	—	4101-00802	—	—
9/16	200	4101-40902	—	4101-00902	—	—
5/8	150	4101-41002	—	4101-01002	—	—
3/4	100	4101-41202	—	4101-01202	—	—

Half drums available upon request.



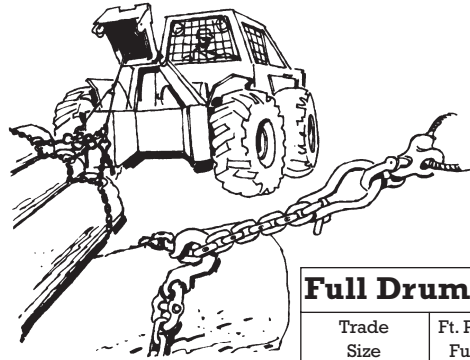
Mooring Chain Specifications

Trade Wire Size Inches	Wire Diameter Inches	Working Load Limit Lbs.	Inside Dimensions		Weight/ 100 Ft.	Number Links Per Ft.	Feet Per Drum	Stock Number
			Length Inches	Width Inches				
3/8	.394	4,050	1.63	.65	138	7.4	200	5001-40650
1/2	.519	6,900	2.00	.87	245	6.0	200	5001-40850
5/8	.656	9,750	2.53	.92	379	4.8	200	5001-41050
5/8	.656	9,750	2.53	.92	379	4.8	150	5001-41052
3/4	.781	15,000	2.99	1.04	533	4.0	100	5001-41150

LOGEX[®] CHOKING AND SKIDDING CHAIN

Proven in the logging industry . . . tough, strong, long lasting.

- Logex is quality engineered by Acco, made from selected heats of special alloy steel, then *heat treated* to produce a chain highly resistant to abrasion and wear.
- Logex chain is especially engineered for log skidding.
- Embossed with a PINE TREE[™] for fast, easy identification.



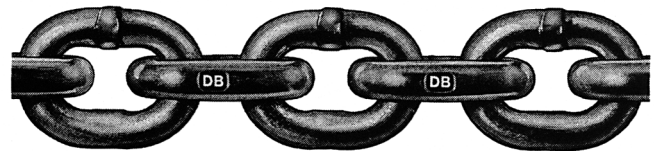
Full Drum		
Trade Size Inches	Ft. Per Full Drum	Black Finish
		Stock No.
3/8 (10mm)	500	5108-50602

Specifications					
Trade Size Inches	Wire Diameter Inches	Inside Dimensions		Working Load Limit Lbs.*	Wt. Per 100 Ft. Lbs.
		Length Inches	Width Inches		
3/8 (10mm)	.406	1.21	.57	8,800	158

ACCO[®] DEBARKING CHAIN

Acco Debarking Chain has been perfected during several years of research. It has achieved the advantages of longer wear and less over-all downtime, qualities and advantages still sought by others. Acco engineering skill and experience coupled with application knowledge has shown that simple, universal solutions aimed at coping with the variables of tree species, production objectives and temperature extremes were hard to achieve. In spite of these obstacles, Acco has been successful.

To achieve a combination of impact and wear qualities takes a unique steel microstructure. This has been developed through careful compromise of steel chemistry and heat treatment.



Embossed 'DB' on every link.

Link size, though seemingly insignificant, turns out to be very important in the overall geometry of debarking chain. Through testing and research Acco has designed the optimum link length and width to increase productivity and provide longer wear.

Acco Debarking Chain 5/8" Material			
Alloy Steel Stock Number	Length Number Links	Weight Each Lbs.	Gross Wt. Drum Lbs.
5108-01008	8	4.5	579
5108-01009	9	5.1	650
5108-01010	10	5.7	636
5108-01013	13	7.4	675

BLACK CAT® SPINNING AND CATHEAD CHAIN

Something new in spinning and cathead chain – clean, tough, and smooth.

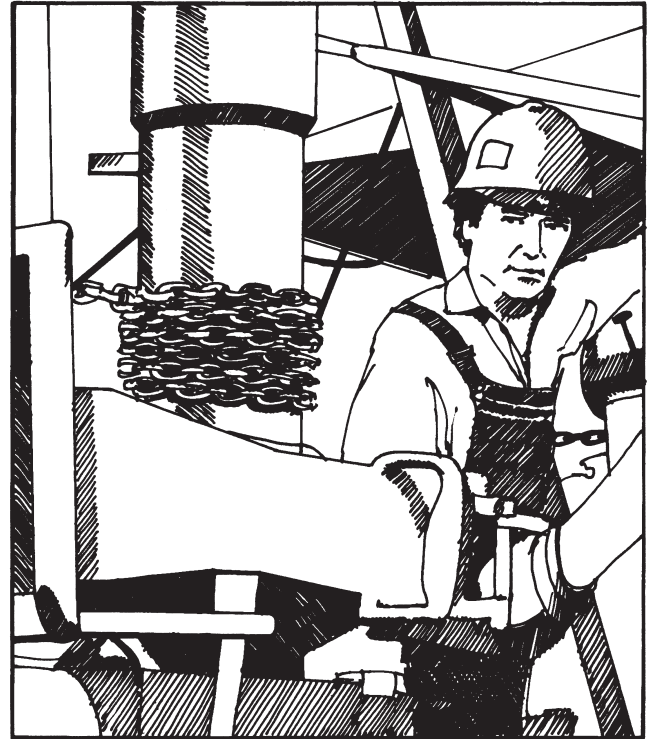
- **BLACK CAT** is quality engineered by Acco from selected heats of special alloy steel then heat treated to produce a surface highly resistant to abrasion and wear.
- While hard and tough, **BLACK CAT** still provides excellent energy absorbing properties.

- Extra smooth, polished welds will not snag, cut hands or gloves.
- A short, narrow link design provides more pipe contact and gripping power.
- **BLACK CAT** chain is the result of many years experience manufacturing spinning and cathead chain.
- Acco offers immediate delivery.

Drum quantities of cut pieces available.

BLACK CAT Spinning And Cathead Chain					
Stock No.	Working Load Limit*	Size	Type Metal	Wt. Per 100 Ft.	Standard Pkg.
5109-10402	3,500 lbs.	9/32"	Alloy Steel	72 lbs.	400' Drum
5109-10502	4,500 lbs.	5/16"	Alloy Steel	90 lbs.	550' Drum
5109-10602	7,100 lbs.	3/8"	Alloy Steel	147 lbs.	500' Drum

Spinning And Cathead Chain Drum Quantities – Cut Pieces				
Chain Sizes – Type Material (Inches) x Length (Ft.)	Drum Size	Pieces Per Drum	Stock Number	
9/32 x 18 Spinning	1/2	15	5109-10418	
9/32 x 20 Spinning	1/2	15	5109-10420	
9/32 x 22 Spinning	1/2	15	5109-10422	
5/16 x 16 Spinning	Full	20	5109-10516	
5/16 x 18 Spinning	1/2	15	5109-10518	
5/16 x 20 Spinning	1/2	10	5109-10520	
5/16 x 22 Spinning	1/2	10	5109-10522	
5/16 x 33 Spinning	Full	10	5109-10533	
3/8 x 30 Cathead	Full	10	5109-10630	
3/8 x 33 Cathead	Full	10	5109-10633	
3/8 x 35 Cathead	Full	10	5109-10635	
3/8 x 40 Cathead	Full	10	5109-10640	



ACCO® FRAME STRAIGHTENING CHAIN

Vehicle Frame Straightening Chain

- Acco Frame Straightening Chain is made from specially heat treated alloy steel for strength and durability.
- Chain is embossed with a car for quick identification.
- Individual manufacturer may have their own embossing if quantity warrants.

- Distinctive and protective plating of bright zinc and yellow dichromate.
- Can be assembled with a variety of alloy steel components to meet individual manufacturer's need.

Specifications						
Stock No.	Trade Size	Wire Dia.	Link Size		Working Load Limit	*Proof Test – Lbs.
			Width	Length		
5201-20613	3/8"	.406	.567 x 1.209		10,000	20,000
						500



STAINLESS STEEL CHAIN

Versatility and power come together in this highly polished family of chain.

Introducing 7/32, 9/32, 5/16, 3/8, 1/2 and 5/8" stainless steel chain from ACCO, a leader in the industry. Stainless steel can be used for variety of demanding industrial applications as well as marine applications that require added corrosion resistance or the esthetic appeal of polished chain.

Industrial strength power to meet demanding environments

Use stainless steel in extreme environments for added longevity. Some common uses/applications:

- Variety of corrosive applications
- High temperature applications
- Paper pulp handling equipment
- Photographic chemicals
- Ink, rayon, rubber, textile bleaches and dyestuffs
- Chemical process industries



Excellent properties make stainless a great choice for marine applications

The look of ACCO's stainless steel make it desirable to boating enthusiasts who want a refined look to their anchor lead chain.

And, it is designed to fit a windlass. Stainless steel is highly resistant to corrosion and can be used in fresh water or salt water. It can be purchased in convenient pre-cut lengths for anchor leads

Drums

Stock No.	Description	Link Dimensions		Lbs. Per 100 Feet	Links Per Foot	Working Load Limit Lbs.
		Inside Width (in.)	Inside Length (in.)			
5008-00302	7/32" Stainless Steel 800 ft. drum	0.40	0.96	41.1	12.46	1200
5008-00303	7/32" Stainless Steel 1600 ft. drum	0.40	0.96	41.1	12.46	1200
5008-00402	9/32" Stainless Steel 400 ft. drum	0.41	0.84	74.9	14.46	2000
5008-00403	9/32" Stainless Steel 800 ft. drum	0.41	0.84	74.9	14.46	2000
5008-00502	5/16" Stainless Steel 275 ft. drum	0.51	1.03	106.7	11.65	2400
5008-00503	5/16" Stainless Steel 550 ft. drum	0.51	1.03	106.7	11.65	2400
5008-00602	3/8" Stainless Steel 200 ft. drum	0.59	1.22	151.1	9.84	3550
5008-00603	3/8" Stainless Steel 400 ft. drum	0.59	1.22	151.1	9.84	3550
5008-00802	1/2" Stainless Steel 100 ft. drum	0.76	1.59	265.5	7.55	6500
5008-00803	1/2" Stainless Steel 200 ft. drum	0.76	1.59	265.5	7.55	6500
5008-01002	5/8" Stainless Steel 75 ft. drum	0.90	1.79	397.8	6.70	9800
5008-01003	5/8" Stainless Steel 150 ft. drum	0.90	1.79	397.8	6.70	9800

Pails

5008-00301	7/32" Stainless Steel 175 ft. pail	0.40	0.96	41.1	12.46	1200
5008-00401	9/32" Stainless Steel 92 ft. pail	0.41	0.84	74.9	14.46	2000
5008-00501	5/16" Stainless Steel 62 ft. pail	0.51	1.03	106.7	11.65	2400
5008-00601	3/8" Stainless Steel 45 ft. pail	0.59	1.22	151.1	9.84	3550
5008-00801	1/2" Stainless Steel 26 ft. pail	0.76	1.59	265.5	7.55	6500
5008-01001	5/8" Stainless Steel 17 ft. pail	0.90	1.79	397.8	6.70	9800

Anchor Leads

5008-00304	7/32" x 4' Stainless Steel anchor lead	0.40	0.96	—	12.46	1200
5008-00404	9/32" x 5' Stainless Steel anchor lead	0.41	0.84	—	14.46	2000
5008-00504	5/16" x 6' Stainless Steel anchor lead	0.51	1.03	—	11.65	2400
5008-00604	3/8" x 6' Stainless Steel anchor lead	0.59	1.22	—	9.84	3550



VULCAN FORGE FORGINGS

Acco Vulcan Forge Grade 80 Alloy Meets ASTM A952:

- Vulcan Forge Components
- 4:1 Design Factor on Chain Slings
- Yellow

Sliding Choker Hook



Stock No.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-00161	9/32"	3500	0.78
5995-00162	3/8"	7100	1.58
5995-00163	1/2"	12000	3.12
5995-00164	5/8"	18100	7

Eye Foundry Hook



Stock No.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-01701	9/32"	3500	2.40
5995-01702	3/8"	7100	4.36
5995-01703	1/2"	12000	8.00

Swivel Sling Hook with Latch



Stock No.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-00408	9/32"	3500	1.68
5995-00410	3/8"	7100	2.9
5995-00413	1/2"	12000	5.44
5995-00416	5/8"	18100	10.68

Swivel Self Locking Hook



Stock No.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-00606	7/32"	2100	1.36
5995-00607	9/32"	3500	2.28
5995-00608	3/8"	7100	4.22
5995-00609	1/2"	12000	8.31
5995-00610	5/8"	18100	15.93
5995-00611	3/4"	27500	21.1

LATCH SETS – Includes latch, spring and rivet

Item	Product Code	Description
LS2	5995-00202	FITS 9/32" HOOK STAMPED
LS3	5995-00203	FITS 3/8" HOOK STAMPED
LS4	5995-00204	FITS 1/2" HOOK STAMPED
LS5	5995-00205	FITS 5/8" HOOK STAMPED
	5995-00212	FITS 9/32" HOOK FORGED
	5995-00213	FITS 3/8" HOOK FORGED
	5995-00214	FITS 1/2" HOOK FORGED

LOCK SETS – Includes lock, spring and plastic tool

Item	Product Code	Description
RECHANGE 0	5995-60310	FITS 7/32" HOOK
RECHANGE 1	5995-60301	FITS 9/32" HOOK
RECHANGE 2	5995-60302	FITS 3/8" HOOK
RECHANGE 3	5995-60303	FITS 1/2" HOOK
RECHANGE 4	5995-60304	FITS 5/8" HOOK
RECHANGE 5	5995-60305	FITS 3/4" HOOK
RECHANGE 4/1	5995-60311	FITS 3/8" HOOK

Eye Sling Hook with Latch



Stock No.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-00224	9/32"	3500	1.1
5995-00226	3/8"	7100	1.97
5995-00228	1/2"	12000	3.76
5995-00230	5/8"	18100	7.02
5995-00232	3/4"	28300	13.06

LATCH SETS – Includes latch, spring and rivet

Item	Product Code	Description
LS2	5995-00202	FITS 9/32" HOOK
LS3	5995-00203	FITS 3/8" HOOK
LS4	5995-00204	FITS 1/2" HOOK
LS5	5995-00205	FITS 5/8" HOOK

Eye Self-Locking Hook – DKO Model



Stock No.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-00650	3/8"	7100	1.98

LOCK SETS – Includes lock, spring and plastic tool

Item	Product Code	Description
RECHANGE DK2	5995-00002	FITS 3/8" HOOK

TRIGGER SETS – Includes spiral pin, plastic tool

Item	Product Code	Description
DK1	5995-00001	FITS 9/32" HOOK
DK2	5995-00002	FITS 3/8" HOOK
DK3	5995-00003	FITS 1/2" HOOK
DK4	5995-00004	FITS 5/8" & 3/4" HOOK



VULCAN FORGE FORGINGS

Eye Self-Locking Hook – CLO Model

Stock No.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-00507	9/32"	3500	1.65
5995-00508	3/8"	7100	3.3
5995-00509	1/2"	12000	7.04
5995-00510	5/8"	18100	13.4
5995-00511	3/4"	28300	16.7
5995-00512	7/8"	34200	27

LOCK SETS – Includes lock, spring and plastic tool

Item	Product Code	Description
RECHANGE 1	5995-60301	FITS 9/32" HOOK
RECHANGE 2	5995-60302	FITS 3/8" HOOK
RECHANGE 3	5995-60303	FITS 1/2" HOOK
RECHANGE 4/1	5995-60311	FITS 5/8" HOOK
RECHANGE 5	5995-60305	FITS 3/4" HOOK

Clevis Cradle Grab Hook

Stock No.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-00702	9/32"	3500	0.52
5995-00703	3/8"	7100	1
5995-00704	1/2"	12000	2.26
5995-00705	5/8"	18100	3.82
5995-00706*	3/4"	28300	7.26

*Two retaining pins and modified load pin provided with 3/4" clevis cradle grab hook only.

LOAD PIN SETS – Includes load pin and retaining pins

Item	Product Code	Description
DG20	5995-00120	FITS 3/4" HOOK
DG22	5995-00122	FITS 7/8" HOOK

Eye Cradle Grab Hook

Stock No.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-00712	9/32"	3500	0.47
5995-00713	3/8"	7100	0.88
5995-00714	1/2"	12000	1.72
5995-00715	5/8"	18100	3.56
5995-00716	3/4"	28300	6.6

Omega Link

Stock No.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-00402	9/32"	3500	0.38
5995-00403	3/8"	7100	0.58
5995-00404	1/2"	12000	1.3
5995-00405	5/8"	18100	2.46
5995-00406	3/4"	28300	4.4

LOAD PIN SETS – Includes load pin and retaining pins

Item	Product Code	Description
DG8	5995-00108	FITS 9/32" HOOKS
DG10	5995-00110	FITS 3/8" HOOKS
DG13	5995-00113	FITS 1/2" HOOKS
DG16	5995-00116	FITS 5/8" HOOKS
DG20	5995-00120	FITS 3/4" HOOKS

Clevis Self-Locking Hook

Stock No.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-00601	9/32"	3500	1.1
5995-00602	3/8"	7100	2
5995-00603	1/2"	12000	4.26
5995-00604	5/8"	18100	8.18
5995-00605	3/4"	28300	16.7

LOAD PIN SETS – Includes load pin and retaining pins

Item	Product Code	Description
DG8	5995-00108	FITS 9/32" HOOKS
DG10	5995-00110	FITS 3/8" HOOKS
DG13	5995-00113	FITS 1/2" HOOKS
DG16	5995-00116	FITS 5/8" HOOKS
DG20	5995-00120	FITS 3/4" HOOKS

LOCK SETS – Includes lock, spring, pin and plastic tool

Item	Product Code	Description
RECHANGE 1	5995-60301	FITS 9/32" HOOK
RECHANGE 2	5995-60302	FITS 3/8" HOOK
RECHANGE 3	5995-60303	FITS 1/2" HOOK
RECHANGE 4	5995-60304	FITS 5/8" HOOK
RECHANGE 5	5995-60305	FITS 3/4" HOOK

Clevis Sling Hook, with Latch

Stock No.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-00502	9/32"	3500	1.12
5995-00503	3/8"	7100	1.86
5995-00504	1/2"	12000	3.76
5995-00505	5/8"	18100	8.8
5995-00506	3/4"	28300	13.46

LOAD PIN SETS – Includes load pin and retaining pins

Item	Product Code	Description
DG8	5995-00108	FITS 9/32" HOOKS
DG10	5995-00110	FITS 3/8" HOOKS
DG13	5995-00113	FITS 1/2" HOOKS
DG16	5995-00116	FITS 5/8" HOOKS
DG20	5995-00120	FITS 3/4" HOOKS

LATCH SETS – Includes latch, spring and rivet

Item	Product Code	Description
LS2	5995-00202	9/32" HOOK STAMPED
LS3	5995-00203	3/8" HOOK STAMPED
LS4	5995-00204	1/2" HOOK STAMPED
LS5	5995-00205	5/8" & 3/4" HOOK STAMPED
	5995-00212	9/32" HOOK FORGED
	5995-00213	3/8" HOOK FORGED
	5995-00214	1/2" HOOK FORGED



VULCAN FORGE FORGINGS



Clevis Shortening Clutch

Stock No.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-00008	9/32"	3500	0.68
5995-00010	3/8"	7100	1.62
5995-00013	1/2"	12000	3.6
5995-00016	5/8"	18100	6.64
5995-00806	3/4"	28300	8.5

LOAD PIN SETS – Includes load pin and retaining pins

Item	Product Code	Description
DG8	5995-00108	FITS 9/32" HOOKS
DG10	5995-00110	FITS 3/8" HOOKS
DG13	5995-00113	FITS 1/2" HOOKS
DG16	5995-00116	FITS 5/8" HOOKS
DG20	5995-00120	FITS 3/4" HOOKS



Connecting Link, with Spring

Stock No.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-01202	9/32"	3500	0.37
5995-01203	3/8"	7100	0.7
5995-01204	1/2"	12000	1.35
5995-01205	5/8"	18100	2.43
5995-01206	3/4"	28300	4.15
5995-01207	7/8"	34200	6.00
5995-01208	1"	47700	9.50
5995-01209	1-1/4"	72300	17.5

SPARE PARTS SET – Includes pin and bushing

Item	Product Code	Description
RECHANGE 7/8R	5995-60341	FITS 9/32" SIZE
RECHANGE 10R	5995-60342	FITS 3/8" SIZE
RECHANGE 13R	5995-60343	FITS 1/2" SIZE
RECHANGE 16R	5995-60344	FITS 5/8" SIZE
RECHANGE 18/20R	5995-60345	FITS 3/4" SIZE
RECHANGE 22R	5995-60346	FITS 7/8" SIZE
RECHANGE 24/26R	5995-60347	FITS 1" SIZE
RECHANGE 32R	5995-60348	FITS 1-1/4" SIZE



Excavation Hooks, Weld On

Stock No.	Working Load Limit (TONS)	Approx. Wt. Each (LBS.)
5995-01600	1 TON	1.14
5995-01615	3 TON	2.5
5995-01616	4 TON	4.12
5995-01602	5 TON	5.48
5995-01603	8 TON	7.14
5995-01604	10 TON	11.66

LATCH SETS – Includes latch, spring, axis and spring

Item	Product Code	Description
CG1	5995-60331	FITS 1 AND 3 TON HOOKS
CG2	5995-60332	FITS 4, 5 AND 8 TON HOOKS
CG4	5995-60334	FITS 10 TON HOOKS



Master Link with Flat 5:1 Design Factor

Stock No.	Trade Size In.	Link Size Inches TL x W x H	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-00301	3/8"	1/2" x 2-3/8" x 3-7/8"	3500	0.6
5995-00302	1/2"	5/8" x 3" x 4-3/4"	6100	1.32
5995-00303	5/8"	11/16" x 3" x 5-1/4"	7100	1.82
5995-00304	3/4"	3/4" x 3-1/2" x 5-7/8"	12300	2.52
5995-00305	7/8"	13/16" x 3-1/2" x 5-7/8"	16000	3.08
5995-00306	1"	15/16" x 3-3/4" x 6-5/8"	20800	4.41
5995-00307	1-1/8"	1-1/8" x 4-3/4" x 7-7/8"	31300	7.78



Master Link Assembly with Flat 5:1 Design Factor for

Stock No.	Trade Size In.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-00312	3/4"	7/32"	7800	4.15
5995-00313	7/8"	9/32"	9100	6.39
5995-00314	1"	3/8"	18400	7.66
5995-00315	1"	3/8"	22900	10.79
5995-00316	1-1/8"	1/2"	31300	25.98
5995-00317	1-3/8"	5/8"	47000	44.8



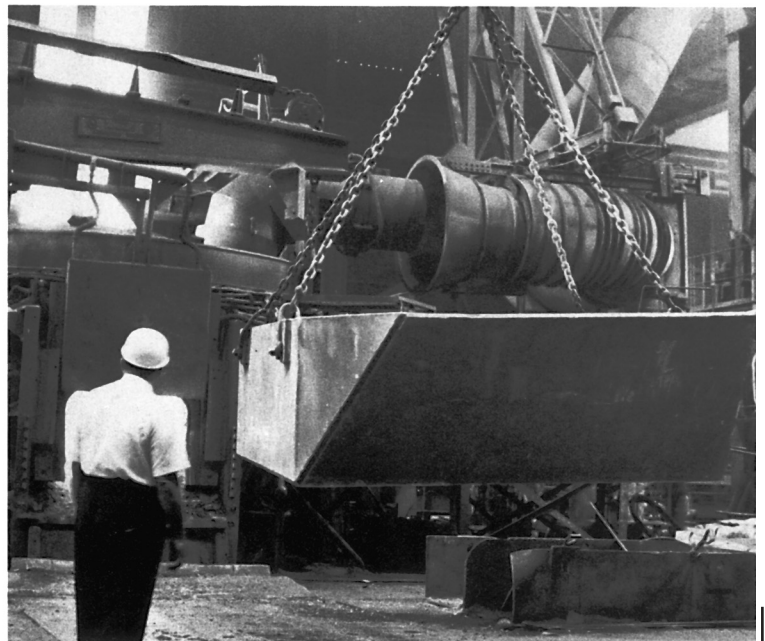
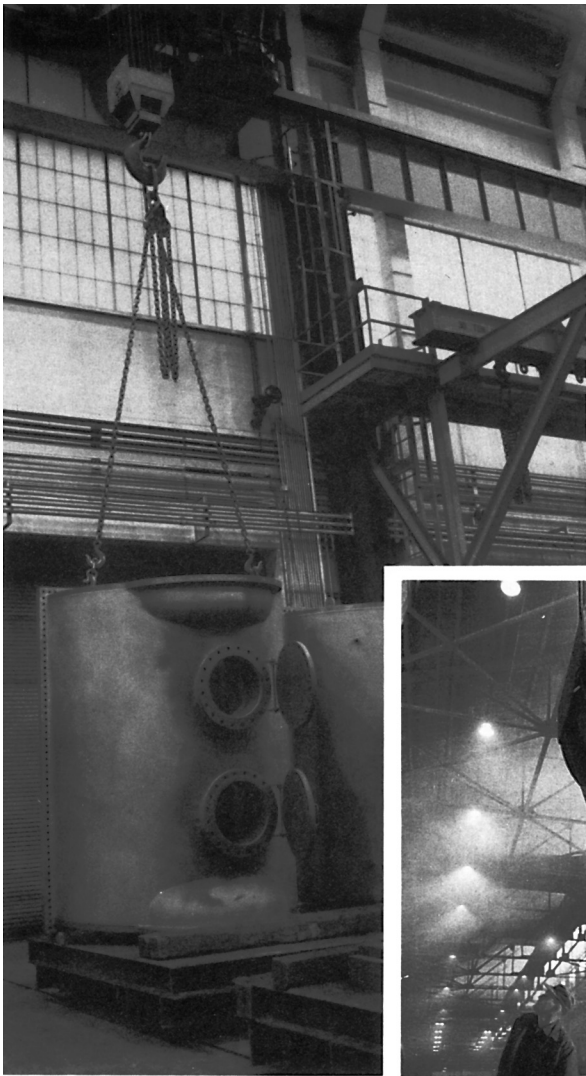
Master Link Assembly w/out Flat 5:1 Design Factor for

Stock No.	Trade Size In.	Chain Size Inches	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-50312	3/4"	7/32"	7800	4.15
5995-50313	7/8"	9/32"	9100	6.39
5995-50314	1"	3/8"	18400	7.66
5995-50315	1"	3/8"	22900	10.79
5995-50316	1-1/8"	1/2"	31300	25.98
5995-50317	1-3/8"	5/8"	47000	44.8



Master Link with/out Flat 5:1 Design Factor

Stock No.	Trade Size In.	Link Size Inches MTL x W x H	Working Load Limit (Lbs.)	Weight Each Lbs.
5995-50301	3/8"	1/2" x 2-3/8" x 3-7/8"	3500	0.6
5995-50302	1/2"	5/8" x 3" x 4-3/4"	6100	1.32
5995-50303	5/8"	11/16" x 3" x 5-1/4"	7100	1.82
5995-50304	3/4"	3/4" x 3-1/2" x 5-7/8"	12300	2.52
5995-50305	7/8"	13/16" x 3-1/2" x 5-7/8"	16000	3.08
5995-50306	1"	15/16" x 3-3/4" x 6-5/8"	20800	4.41
5995-50307	1-1/8"	1-1/8" x 4-3/4" x 7-7/8"	31300	7.78
5995-50308	1-1/2"	1-1/2" x 5-7/8" x 9-3/4"	49000	15.42



ACCOLOY® AND KUPLEX® II

The chain in *Accoloy* welded and *Kuplex II* mechanical slings meets the latest guidelines of the National Association of Chain Manufacturers (NACM) and ASTM A391/A391M (Grade 80) or ASTM A973/A973M (Grade 100) and are in line with the 4 to 1 design factor required by the International Standards Organization (ISO). All Grades of ACCO alloy chain are embossed on the back of every link with the Grade or "USA". For chains embossed with "USA", the Grade is embossed on the side of the links at intervals less than 1 ft. (.30m). Chain is compatible with all *Accoloy* and *Kuplex II* components.

AS Chain (Grade 63)

Acco manufactures a Grade 63 Alloy steel chain for users requiring a chain with slightly different characteristics than Grade 80. Essentially the same steel chemistry is employed but processed to produce a chain with less hardness and more elasticity. Grade 63 maintains a 4 to 1 design factor with Working Load Limits somewhat less, size for size, than Grade 80. Grade 63 chain is approved by OSHA for overhead lifting applications. Grade 63 chain is embossed "AS".

Welded Slings ... the Traditional System

Accoloy Welded Slings are assembled at our factory to your specifications. Accoloy welded slings meet your lifting needs; the ones you specify at purchase. Acco keeps the specifications of each Accoloy welded sling on file under a unique registration serial number for inspection or should the chain sling require servicing. The rated capacity of an Accoloy sling cannot be altered since its welded construction prevents on site tampering.

Accoloy welded slings can be manufactured for your specific needs. They are available with special attachments such as stirrup, plate, core and 'J' hooks, die pins and hooks, lifting tongs, shackles and other custom devices. See Custom Lifting Devices and Mansaver sections pages 68 through 73.

Accoloy A8A chain, Accoloy Welded Slings, Accoloy components and Kuplex II components meet or exceed all existing OSHA, Federal NACM, ASTM and ISO chain specifications and requirements. Accoloy and Kuplex II Certificates for OSHA and internal record requirements are available from your distributor.

Comply with ASTM A906/A906M "Standard Specifications for Alloy Steel Chain Slings for overhead lifting."

A8A Chain (Grade 80)

Acco's Grade 80 Alloy steel chain is a Premium quality, high strength alloy chain. Grade 80 chain is the most widely used chain for overhead lifting applications. Grade 80 chain is embossed "A8A".

A10 Chain (Grade 100)

Acco's Grade 100 Alloy steel chain is a Premium quality, highest strength alloy chain. Grade 100 chain has an approximately 25% increase in strength over the same size Grade 80 chain. Grade 100 chain has the greatest strength to weight ratio of the alloy chains. Grade 100 chain is embossed "A10".

The working load limit is reduced by 15% for hot galvanized Grade 80 Alloy chain product.

Mechanical Slings ... the Flexible System

Kuplex II Mechanical Slings save on costly down time, since they can be repaired and altered on site. No more waiting for shipments. No more returning slings for factory repairs. Service is as close as your nearest Acco distributor.

Kuplex II components are manufactured under rigid quality control standards and meet or exceed the capacity of Accoloy Grade 80 and Grade 100 (16mm & smaller) chain. They also provide the following advantages:

- Eliminates all protrusions and the possibility of catching or snagging.
- The load pin is oval in design and precisely fit to better withstand a greater load and eliminate the hidden wear inherent with round pins.
- Exclusive Spirol®* retaining pins receive no load. These two spring steel pins are used solely as a retention device.
- The clevis portion of the components act as a built in gauge and will accept only the proper chain link size.
- Every component has forged markings indicating the Accoloy chain size to be used with it.

* Registered TM of Spirol International

Types of Chain Slings

Single Chain Slings

Attachments

Type	One End	Opposite End
SG	Plain	Grab Hook
SOS	Oblong Link	Sling Hook
SOG	Oblong Link	Grab Hook
SGS	Grab Hook	Sling Hook
SGG	Grab Hook	Grab Hook
SSS	Sling Hook	Sling Hook
SOF	Oblong Link	Foundry Hook
CO	Oblong Link	Oblong Link

Double Chain Slings

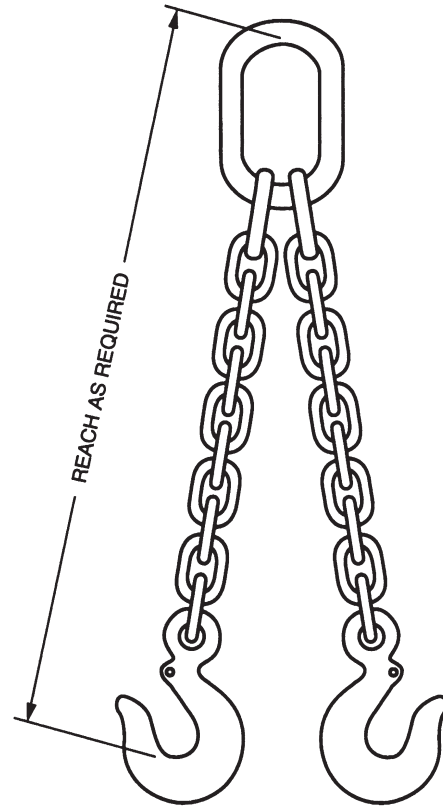
DOS	Oblong Link	Sling Hooks
DOG	Oblong Link	Grab Hooks
DOF	Oblong Link	Foundry Hooks
DOP	Oblong Link	Plate Hooks

Triple Chain Slings

TOS	Oblong Link	Sling Hooks
TOG	Oblong Link	Grab Hooks
TOF	Oblong Link	Foundry Hooks

Quadruple Chain Slings

QOS	Oblong Link	Sling Hooks
QOG	Oblong Link	Grab Hooks
QOF	Oblong Link	Foundry Hooks

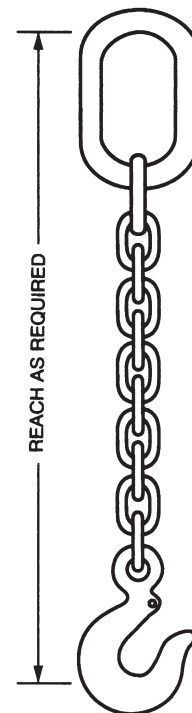


How to Order

The following information should be given on orders or inquiries for chain slings.

1. **SIZE:** This is specified by the size of the material from which the chain is made, determined by working load limit required.
2. **REACH:** This is the length, including attachments, measured from bearing point to bearing point.
3. **TYPE:** Select and specify proper type of sling from list shown. **EXAMPLES:** S—single, O—oblong link, S—sling hook.
4. **ATTACHMENTS:** Unless otherwise specified standard master links and hooks as given herein will be used. When other than standard master links or hooks are required, we should be given a complete description or a drawing of the requested substitute.

Hot dip galvanized *Accoloy* chain is available. When hot galvanizing is specified our recommended working load limits must be reduced 15%. Please refer all such inquiries to the manager of chain customer services, York, PA.



KUPLEX® CHAIN SLINGS

Observe These Five Safety Tips When Slinging With *Kuplex II*:

1. Selecting the proper chain size for your *Kuplex II* Chain Sling is of utmost importance. The Working Load Limit Chart on pages 43 and 45 defines load limits of 9/32" through 2" *Accoloy* Chain in 1, 2, 3 and 4 leg styles for Grades 63, 80 and 100. You may determine the correct chain size and sling style for the job by working from this handy table.

2. Should repairs ever be necessary on a *Kuplex II* Sling, it is recommended that only *Kuplex II* Sling Distributors be allowed to handle the repairs. A trained staff and an adequate stock of *Kuplex II* proof tested component parts are available to give you fast repair service.

3. To insure compatibility of attachments with *Accoloy* Chain, *Kuplex II* components, identified by the distinctive *Acco* orange color, should be used to make up a *Kuplex II* Sling or to repair an old sling. Should the body chain of a *Kuplex II* Sling become badly damaged or broken – replace the entire leg with *Accoloy* Chain.

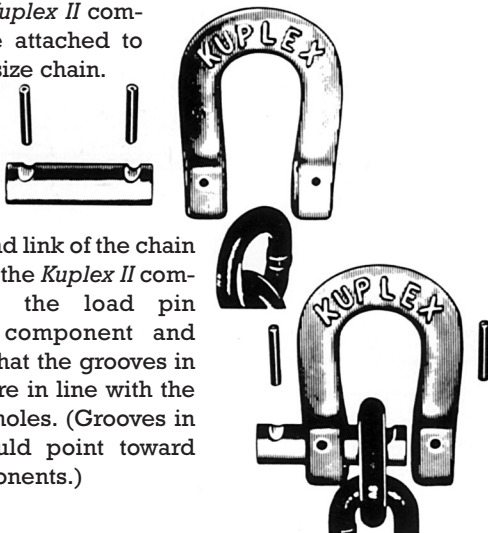
4. *Kuplex II* components will fit most chain manufactured domestically; however, for engineered uniformity and quality control only *Accoloy* is recommended.

5. Because of link dimension differences, A8A chain should not be mixed with any other chain when assembling a multi-leg sling.

Assembly Instructions

Kuplex II assembles and disassembles quickly with simple, readily available tools.

1. Select the *Kuplex II* components to be attached to the matching size chain.

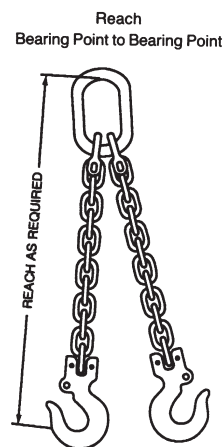


2. Insert the end link of the chain into the slot of the *Kuplex II* component. Pass the load pin through the component and chain link so that the grooves in the load pin are in line with the retaining pin holes. (Grooves in load pin should point toward body of components.)

3. Drive the Spirol® * retaining pins into the *Kuplex II* component until flush with surface.



4. To disassemble, drive the retaining pins out with a drive pin. Retaining pins and load pins are reusable.



Important: Use only genuine *Kuplex* load and retaining pins when assembling slings. Never use rod, bolts or other objects of questionable strength and metallurgy. Failure could cause serious injury or damage to property.

Information for Calculating Chain Length

Single Leg Type – If the measurement comes within the link, the following link is cut. Reach given should be minimum.

2 Leg Type – The required chain length is measured and cut (same as single leg). The first and last links should lie in opposite planes – this allows hooks and attachments to point away from the load as shown. Cut the second leg with the same number of links.

3 and 4 Leg Type – The cutting length is measured and number of links counted. Must be an odd number of links (due to secondary links on *Master Link Assembly*) so hooks hang on correct plane, pointing out. Chain lengths for additional legs are cut with this same number of links.

If the reach is over five feet (1.52m), add the difference to the figures in "Cut Chain Length Needed for 5' (1.52m) Reach" column found on pages 46 through 53. If reach is under five' (1.52m), subtract the difference. A metal tag showing the sling reach will be attached to the sling.

EXAMPLE:

Required reach – 8 ft. (2.44m)

Sling type and size – CO 9/32" (7mm) chain

■ Add 3 feet (0.92m) (reach over 5' (1.52m)) to figure shown in chart under Type SOO/CO – 9/32" (7mm) chain is 3'9" (1.14m).

■ 6'9" (2.06m) = cut chain length for 8' (2.44m) reach.

*Registered TM or Spirol International

ACCOLOY® GRADE 100 CHAIN

Specifications–Inches Embossed “A10”; Matte Grey Finish with Rust Inhibiter

Stock Number Fibre Drum**	Chain Size		Working Load Limits* lbs.*	Nominal Inside Length in.	Nominal Inside Width in.	Weight per 100-Ft. lbs.	Feet per Drum
	in.	mm					
5116-50402	9/32	7	4,300	0.85	0.41	76	800
5116-50602	3/8	10	8,800	1.21	0.57	158	500
5116-50802	1/2	13	15,000	1.57	0.74	257	300
5116-51002	5/8	16	22,600	1.94	0.91	372	200

** The last digit of the stock number changes to “0” if a non-standard quantity is ordered.







Specifications–Metric

Stock Number Fibre Drum**	Chain Size		Working Load Limits* kg*	Nominal Inside Length mm	Nominal Inside Width mm	Weight per 10 Meters kg	Meters per Drum
	mm	In.					
5116-50402	7	9/32	1,950	21.5	10.3	11.3	243.8
5116-50602	10	3/8	4,000	30.7	14.4	23.5	152.4
5116-50802	13	1/2	6,800	39.9	18.7	38.2	91.4
5116-51002	16	5/8	10,300	49.2	23.0	55.3	61.0

** The last digit of the stock number changes to “0” if a non-standard quantity is ordered.

ACCOLOY® GRADE 100 CHAIN SLINGS

Working Load Limits* – Pounds

Size of Chain		Single Chain at 90° lbs.	Double Chain Slings/lbs. Type D			Triple and Quad Chain Slings/lbs. Type T and Type Q		
In.	mm		 60°	 45°	 30°	 60°	 45°	 30°
9/32	7	4,300	7,400	6,100	4,300	11,200	9,100	6,400
3/8	10	8,800	15,200	12,400	8,800	22,900	18,700	13,200
1/2	13	15,000	26,000	21,200	15,000	39,000	31,800	22,500
5/8	16	22,600	39,100	32,000	22,600	58,700	47,900	33,900

Meets ASTM 906 specifications

To determine which chain size and leg style are best suited to your requirements – use this working load limit table as a guide. The table gives the working load limits of 9/32" through 5/8" Accoloy Chain in 1, 2, 3, and 4 leg styles. You know the maximum load (or loads) you will lift

and the angle of lift involved – working to the left from these loads and angles gives you the proper chain size for your sling. Working Load Limits of the chain and components is established as pounds applied at the indicated degrees from horizontal.

ACCOLOY® KUPLEX® II GRADE 100 OBLONG MASTER LINKS

Link Size A x B x C in.	Stock Number	Link No.	Type: Forged Welded	Working Load Limit* lbs.	Use with Chain Sizes				
					Single Type S in.	Double Type D in.	Triple Type T in.	Quad Type Q in.	Approx Weight Each in.
5/8 x 3 x 6	5983-50001	K-1	F	7,400	9/32	9/32	–	–	1.8
3/4 x 3 x 6	5983-50002	K-2	F	15,200	3/8	3/8	9/32	9/32	2.5
1 x 3-1/2 x 7	5983-50003	K-3	F	26,000	1/2 & 5/8	1/2	3/8	3/8	4.7
1-1/4 x 4 x 8	5983-50004	K-4	F	39,100	–	5/8	1/2	1/2	8.5
1-1/2 x 6 x 12	5983-50005	K-5	W	58,700	–	–	5/8	5/8	17.8

ACCOLOY® GRADE 80 CHAIN

Specifications–Inches Embossed “A8A” Matte Gray Finish with Rust Inhibitor

Stock Number Fibre Drum**	Chain Size		Working Load Limits* lbs.*	Nominal Inside Length in.	Nominal Inside Width in.	Weight per 100 ft. lbs.	Feet per Drum
	in.	mm					
5116-10402	9/32	7	3,500	0.85	0.41	72	800
5116-10502	5/16	8	4,500	1.07	0.48	111	275
5116-10602	3/8	10	7,100	1.21	0.57	147	500
5116-10802	1/2	13	12,000	1.57	0.74	243	300
5116-11002	5/8	16	18,100	1.94	0.91	372	200
5116-11202	3/4	20	28,300	2.42	1.13	581	100
5116-11402	7/8	22	34,200	2.66	1.25	776	100
5105-11602	1	26	47,700	2.90	1.40	1041	75
5105-12002†	1-1/4	32	72,300	3.78	1.67	1478	60
5105-12402††	1-1/2	38	100,000	4.50	2.25	2174	–
5105-12802††	1-3/4	45	131,250	5.50	2.75	2921	–
5105-13202††	2	51	175,000	6.00	3.00	3868	–

Specifications–Metric

Stock Number Fibre Drum**	Chain Size		Working Load Limits* kg*	Nominal Inside Length mm	Nominal Inside Width mm	Weight per 10 Meters kg	Meters per Drum
	mm	in.					
5116-10402	7	9/32	1,600	21.5	10.3	10.7	243.8
5116-10502	8	5/16	2,000	27.2	12.3	16.5	83.8
5116-10602	10	3/8	3,200	30.7	14.4	21.9	152.4
5116-10802	13	1/2	5,400	39.9	18.7	36.2	91.4
5116-11002	16	5/8	8,200	49.2	23.0	55.3	61.0
5116-11202	20	3/4	12,800	61.4	28.8	86.4	30.5
5116-11402	22	7/8	15,500	67.6	31.7	115.5	30.5
5105-11602	26	1	21,600	73.7	35.6	154.9	22.9
5105-12002†	32	1-1/4	32,800	96.0	42.5	219.9	18.3
5105-12402††	38	1-1/2	45,400	114.3	57.2	323.5	–
5105-12802††	45	1-3/4	59,600	139.7	69.9	434.7	–
5105-13202††	51	2	79,500	152.4	76.2	575.6	–







** The last digit of the stock number changes to “0” if a non-standard quantity is ordered.

†Chain has special embossing.

††These sizes are not embossed

ACCOLOY® GRADE 80 CHAIN SLINGS

Working Load Limits* – Pounds

Size of Chain		Single Chain at 90° Lbs.	Double Chain Slings/lbs. Type D			Triple and Quad Chain Slings/lbs. Type T and Type Q		
In.	mm							
9/32	7	3,500	6,100	4,900	3,500	9,100	7,400	5,200
5/16	8	4,500	7,800	6,400	4,500	11,700	9,500	6,800
3/8	10	7,100	12,300	10,000	7,100	18,400	15,100	10,600
1/2	13	12,000	20,800	17,000	12,000	31,200	25,500	18,000
5/8	16	18,100	31,300	25,600	18,100	47,000	38,400	27,100
3/4	20	28,300	49,000	40,000	28,300	73,500	60,000	42,400
7/8	22	34,200	59,200	48,400	34,200	88,900	72,500	51,300
1	26	47,700	82,600	67,400	47,700	123,900	101,200	71,500
1-1/4	32	72,300	125,200	102,200	72,300	187,800	153,400	108,400
1-1/2	38	100,000	173,200	141,400	100,000	259,800	212,100	150,000
1-3/4	45	131,250	227,300	185,600	131,250	341,000	278,400	196,900
2	51	175,000	303,100	247,500	175,000	454,700	371,200	262,500

Meets ASTM 906 specifications

To determine which chain size and leg style are best suited to your requirements – use this working load limit table as a guide. The table gives the working load limits of 9/32" through 2" Accoloy chain in 1, 2, 3, and 4 leg styles. You know the maximum load (or loads) you will lift and the

angle of lift involved – working to the left from these loads and angles gives you the proper chain size for your sling. Working Load Limits of the chain and components is established as pounds applied at the indicated degrees from horizontal.

ACCOLOY® GRADE 63 CHAIN

Specifications—Inches Embossed “AS”; Matte Grey Finish with Rust Inhibiter







Stock Number Fibre Drum**	Chain Size		Working Load Limits lbs.*	Nominal Inside Length in.	Nominal Inside Width in.	Weight Per 100-Ft. lbs.	Feet Per Drum
	in.	mm					
5108-10402	9/32	7	2,800	.85	.41	72	400
5108-10502	11/32	8	4,200	1.07	.48	111	500
5108-10602	3/8	10	5,000	1.21	.57	147	500
5108-10802	1/2	13	9,000	1.57	.74	243	300
5108-11002	5/8	16	14,000	1.94	.91	372	200
5108-11202	3/4	20	20,200	2.42	1.13	581	100
5108-11402	7/8	22	27,500	2.66	1.25	776	100
5108-11602	1	26	35,900	2.90	1.40	1041	75
5108-02000†	1-1/4	32	56,100	3.78	1.67	1478	60
	1-1/2	38	80,000	4.50	2.25	2174	—
	1-3/4	45	100,000	5.50	2.75	2921	—
	2	51	130,000	6.00	3.00	3868	—

** The last digit of the stock number changes to “0” if a non-standard quantity is ordered.

†This size has special embossing.

ACCOLOY® GRADE 63 CHAIN SLINGS

Working Load Limits* – Pounds

Size of Chain		Single Chain at 90° lbs.	Double Chain Slings/lbs.			Triple and Quad Chain Slings/lbs.		
in.	mm		 60°	 Type D 45°	 30°	 60°	 Type T and Type Q 45°	 30°
9/32	7	2,800	4,850	4,000	2,800	7,300	5,900	4,200
11/32	8	4,200	7,300	5,900	4,200	10,900	8,900	6,300
3/8	10	5,000	8,700	7,100	5,000	13,000	10,600	7,500
1/2	13	9,000	15,600	12,700	9,000	23,400	19,100	13,500
5/8	16	14,000	24,250	19,800	14,000	36,400	29,700	21,000
3/4	20	20,200	35,000	28,600	20,200	52,500	42,850	30,300
7/8	22	27,500	47,600	38,900	27,500	71,400	58,300	41,300
1	26	35,900	62,200	50,800	35,900	93,300	76,200	53,900
1-1/4	32	56,100	97,200	79,300	56,100	145,800	119,000	84,200
1-1/2	38	80,000	138,600	113,100	80,000	207,800	169,700	120,000
1-3/4	45	100,000	173,200	141,400	100,000	259,800	212,100	150,000
2	51	130,000	225,200	183,800	130,000	337,700	275,800	195,000

To determine which chain size and leg style are best suited to your requirements – use this working load limit table as a guide. The table gives the working load limits of 9/32" through 2" Accoloy Chain in 1, 2, 3, and 4 leg styles. You know the maximum load (or loads) you will lift and the

angle of lift involved – working to the left from these loads and angles gives you the proper chain size for your sling. Working Load Limits of the chain and components is established as pounds applied at the indicated degrees from horizontal.

ACCOLOY® WELDED SINGLE CHAIN SLINGS



Oblong Link



Sling Hook



Grab Hook



Foundry Hook



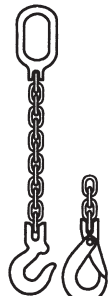
Grab Hook

Specifications – Grade 80, Grade 100				Master Links		
Chain Size		Working Load Limits* Lbs. at 90°		Material Diamter In. A	Inside Width In. B	Inside Length In. C
In.	mm	Grade 80	Grade 100			
9/32	7	3,500	4,300	5/8	3	6
3/8	10	7,100	8,800	3/4	3	6
1/2	13	12,000	15,000	1	3-1/2	7
5/8	16	18,100	22,600	1	3-1/2	7
3/4	20	28,300	–	1-1/4	4	8
7/8	22	34,200	–	1-1/2	6	12
1	26	47,700	–	1-3/4	6	12
1-1/4	32	72,300	–	2	7	14

KUPLEX® II MECHANICAL SINGLE CHAIN SLINGS



CO



SOS** or SOSL



SOG



SOF



Choke Hook
Note: Not limited to Single Chain Sling Applications



SG

Illustrations shown here utilize *Kuplex II* Master Kuplinks. If plain Master Links are preferred *Kuplex II* Kuplers or Kuploks must be used to attach chain.

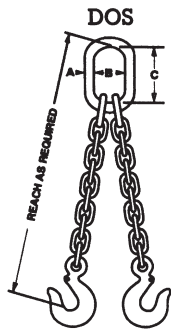
Specifications													
Size of Chain		Working Load limits* Lbs. at 90°		Kuplink	SOO/CO	SOS Sling Hook SOSL Self Locking Hook		SOG Grab Hook		SOF Foundry Hook		SOCH Choke Hook	
In.	mm	Grade 80	Grade 100		Cut Chain Needed for 5' Reach	No.	Cut Chain Needed for 5' Reach	No.	Cut Chain Needed for 5' Reach	No.	Cut Chain Needed for 5' Reach	Choke Hook No.	Choke Link No.
9/32	7	3,500	4,300	K-11	3'-9"	K-80	4'-1"	K-72	4'-2"	K-498	4'-0"	K-710	KCL-7
3/8	10	7,100	8,800	K-12	3'-8"	K-81	3'-11"	K-73	4'-1"	K-499	3'-11"	K-710	KCL-10
1/2	13	12,000	15,000	K-13	3'-10"	K-82	3'-10"	K-75	4'-0"	K-500	3'-10"	–	–
5/8	16	18,100	22,600	K-14	3'-1"	K-83	3'-5"	K-76	3'-9"	K-501	3'-4"	–	–
3/4	20	28,300	–	K-15	3'-1"	K-84	3'-5"	K-77	3'-5"	K-502	3'-0"	–	–
†7/8	22	34,200	–	–	2'-0"	K-85	2'-8"	K-78	3'-2"	K-503	2'-8"	–	–
†1	26	47,700	–	–	2'-2"	K-86	2'-5"	–	–	–	–	–	–

Hook dimensions are found on pages 59 through 61.

†Assemble with Kuplok/Mechanical connectors only.

**If latch type hooks are required turn to page 58 or 62.

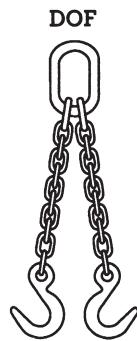
ACCOLOY® WELDED DOUBLE CHAIN SLINGS



Sling Hooks**



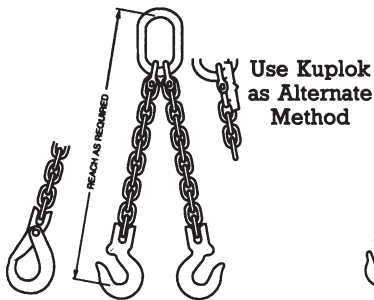
Grab Hooks



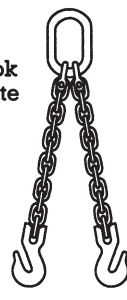
Foundry Hooks

Specifications – Grade 80, Grade 100				Master Links		
Chain Size		Working Load Limits* Lbs. at 60°		Material Diameter In. A	Inside Width In. B	Inside Length In. C
In.	mm	Grade 80	Grade 100			
9/32	7	6,100	7,400	5/8	3	6
3/8	10	12,300	15,200	3/4	3	6
1/2	13	20,800	26,000	1	3-1/2	7
5/8	16	31,300	39,100	1-1/4	4	8
3/4	20	49,000	–	1-1/2	6	12
7/8	22	59,200	–	1-3/4	6	12
1	26	82,600	–	2	7	14
1-1/4	32	125,200	–	2-1/4	8	16

KUPLEX® II MECHANICAL DOUBLE CHAIN SLINGS



DOSL OR DOS**



DOF

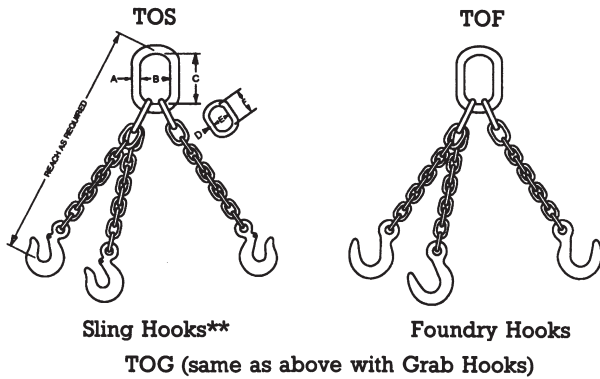
Specifications												
Size of Chain		Working Load Limits* Lbs. at 60°		Master Link	Kuplok G-80	Kupler	DOSL-See P. 62 for Self Locking Hook No. DOS Sling Hooks		DOG Grab Hooks		DOF Foundry Hooks	
In.	mm	Grade 80	Grade 100				No.	Cut Chain Needed for 5' Reach	No.	Cut Chain Needed for 5' Reach	No.	Cut Chain Needed for 5' Reach
9/32	7	6,100	7,400	K-1	9/32	K-20	K-80	4'-1"	K-72	4'-2"	K-498	4'-0"
3/8	10	12,300	15,200	K-2	3/8	K-21	K-81	3'-11"	K-73	4'-1"	K-499	3'-11"
1/2	13	20,800	26,000	K-3	1/2	K-22	K-82	3'-9"	K-75	3'-11"	K-500	3'-8"
5/8	16	31,300	39,100	K-4	5/8	K-23	K-83	3'-3"	K-76	3'-8"	K-501	3'-3"
3/4	20	49,000	–	K-5	3/4	K-24	K-84	2'-10"	K-77	3'-3"	K-502	2'-10"
7/8	22	59,200	–	K-6	–	K-25	K-85	2'-8"	K-78	3'-2"	K-503	2'-8"
†1	26	82,600	–	2x7x14	–	–	K-86	2'-5"	–	–	–	–

Hook Dimensions are found on pages 59 through 61.

**If latch type hooks are required refer to page 58 or 62.

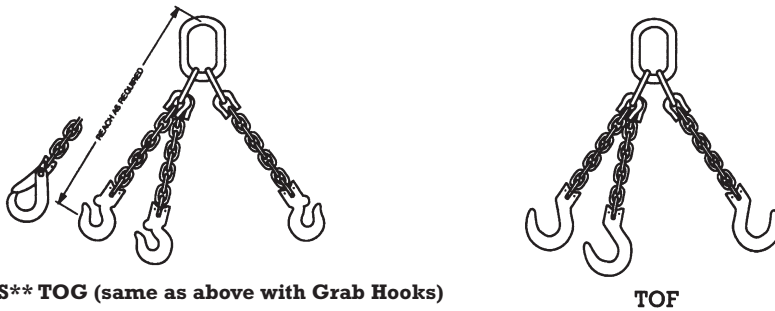
†Assemble with Kuplok/Mechanical connectors only.

ACCOLOY® WELDED TRIPLE CHAIN SLINGS



Specifications – Grade 80, Grade 100				Master Link			Sub Links		
Chain Size		Working Load Limits* Lbs. at 60°		Material Diameter In. A	Inside Width In. B	Inside Length In. C	Material Diameter In. D	Inside Width In. E	Inside Length In. F
In.	mm	Grade 80	Grade 100						
9/32	7	9,100	11,200	3/4	3	6	5/8	1-5/32	2-3/16
3/8	10	18,400	22,900	1	3-1/2	7	3/4	1-1/2	3
1/2	13	31,200	39,000	1-1/4	4	8	1-1/32	2	4
5/8	16	47,000	58,700	1-1/2	6	12	1-1/8	2-1/4	4-9/16
3/4	20	73,500	–	1-3/4	6	12	1-1/2	2-1/2	5-1/4
7/8	22	88,900	–	2	7	14	1-3/4	3	6
1	26	123,900	–	2-1/4	8	16	1-7/8	5	10
1-1/4	32	187,800	–	2-3/4	9	16	2-1/4	5	10

KUPLEX® II MECHANICAL TRIPLE CHAIN SLINGS



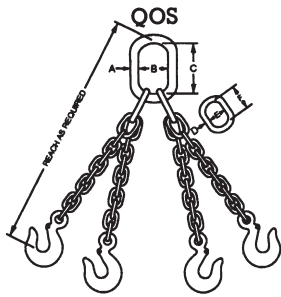
Specifications												
Size of Chain		Working Load Limit* Lbs. at 60°		Quad Master Assy. for Chain Size In.	Kuplok G80	Kupler	TOSL-See P. 62 for Self Locking Hook No. TOS Sling Hooks		TOG Grab Hooks		TOF Foundry Hooks	
In.	mm	Grade 80	Grade 100				No.	Cut Chain Needed for 5' Reach	No.	Cut Chain Needed for 5' Reach	No.	Cut Chain Needed for 5' Reach
9/32	7	9,100	11,200	9/32	9/32	K-20	K-80	3'-11"	K-72	4'-0"	K-498	3'-10"
3/8	10	18,400	22,900	3/8	3/8	K-21	K-81	3'-6"	K-73	3'-10"	K-499	3'-6"
1/2	13	31,200	39,000	1/2	1/2	K-22	K-82	3'-4"	K-75	3'-6"	K-500	3'-4"
5/8	16	47,000	58,700	5/8	5/8	K-23	K-83	2'-9"	K-76	2'-9"	K-501	2'-9"
3/4	20	73,500	–	3/4	3/4	K-24	K-84	2'-3"	K-77	2'-7"	K-502	2'-8"
7/8	22	88,900	–	7/8	–	K-25	K-85	2'-0"	K-78	2'-5"	K-503	2'-4"
†1	26	123,900	–	1	–	–	K-86	1'-3"	–	–	–	–

Hook Dimensions are found on pages 59 through 61.

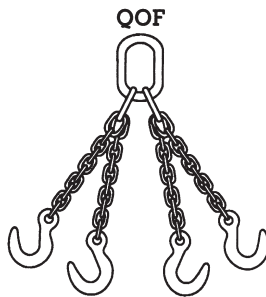
**If latch type hooks are required refer to page 58 or 62.

†Assemble with Kuplok/Mechanical connectors only.

ACCOLOY® WELDED QUADRUPLER CHAIN SLINGS



Sling Hooks**

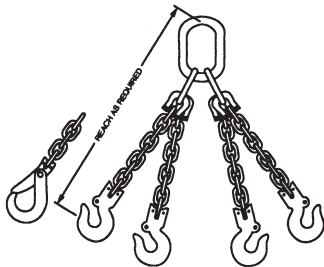


Foundry Hooks

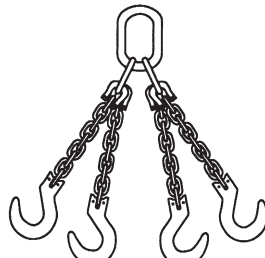
QOG (same as above with Grab Hooks)

Specifications – Grade 80, Grade 100				Master Link		Sub Links			
Chain Size		Working Load Limits* Lbs. at 60°		Material Diameter In. A	Inside Width In. B	Inside Length In. C	Material Diameter In. D	Inside Width In. E	Inside Length In. F
In.	mm	Grade 80	Grade 100						
9/32	7	9,100	11,200	3/4	3	6	5/8	1-5/32	2-3/16
3/8	10	18,400	22,900	1	3-1/2	7	3/4	1-1/2	3
1/2	13	31,200	39,000	1-1/4	4	8	1-1/32	2	4
5/8	16	47,000	58,700	1-1/2	6	12	1-1/8	2-1/4	4-9/16
3/4	20	73,500	–	1-3/4	6	12	1-1/2	2-1/2	5-1/4
7/8	22	88,900	–	2	7	14	1-3/4	3	6
1	26	123,900	–	2-1/4	8	16	1-7/8	5	10
1-1/4	32	187,800	–	2-3/4	9	16	2-1/4	5	10

KUPLEX® II MECHANICAL QUADRUPLER CHAIN SLINGS



QOSL or QOS**



QOF

QOG (same as above with Grab Hooks)

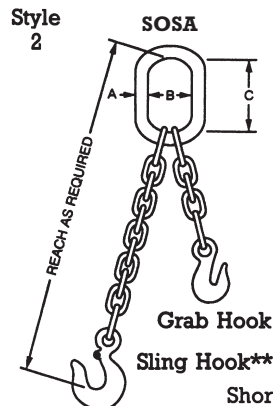
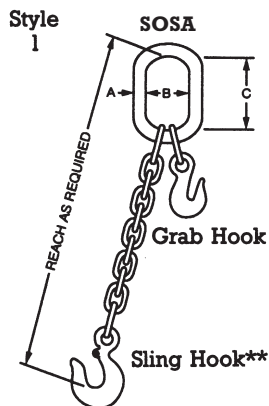
Specifications												
Size of Chain		Working Load Limits* Lbs. at 60°		Quad Master Assy. for Chain Size In.	Kuplok G80	Kupler	QOSL QOS Sling Hooks		QOG Grab Hooks		QOF Foundry Hooks	
In.	mm	Grade 80	Grade 100				No.	Cut Chain Needed for 5' Reach	No.	Cut Chain Needed for 5' Reach	No.	Cut Chain Needed for 5' Reach
9/32	7	9,100	11,200	9/32	9/32	K-20	K-80	3'-11"	K-72	4'-0"	K-498	3'-10"
3/8	10	18,400	22,900	3/8	3/8	K-21	K-81	3'-6"	K-73	3'-10"	K-499	3'-6"
1/2	13	31,200	39,000	1/2	1/2	K-22	K-82	3'-4"	K-75	3'-6"	K-500	3'-4"
5/8	16	47,000	58,700	5/8	5/8	K-23	K-83	2'-9"	K-76	2'-9"	K-501	2'-9"
3/4	20	73,500	–	3/4	3/4	K-24	K-84	2'-3"	K-77	2'-7"	K-502	2'-8"
7/8	22	88,900	–	7/8	–	K-25	K-85	2'-0"	K-78	2'-5"	K-503	2'-4"
†1	26	123,900	–	1	–	–	K-86	1'-3"	–	–	–	–

Hook dimensions are found on pages 59 through 61.

**If latch type hooks are required refer to page 58 or 62.

†Assemble with Kuplok/Mechanical connectors only.

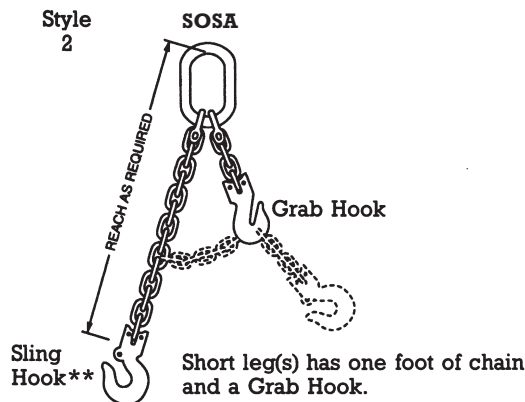
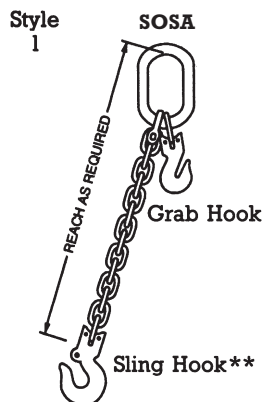
ACCOLOY® WELDED ADJUSTABLE SINGLE SLINGS



Short leg(s) has one foot of chain and a Grab Hook.

Specifications – Grade 80, Grade 100				Master Links		
Chain Size		Working Load Limits* Lbs. at 90°		Material Diameter In. A	Inside Width In. B	Inside Length In. C
In.	mm	Grade 80	Grade 100			
9/32	7	3,500	4,300	5/8	3	6
3/8	10	7,100	8,800	3/4	3	6
1/2	13	12,000	15,000	1	3-1/2	7
5/8	16	18,100	22,600	1	3-1/2	7
3/4	20	28,300	–	1-1/4	4	8
7/8	22	34,200	–	1-1/2	6	12
1	26	47,700	–	1-3/4	6	12
1-1/4	32	72,300	–	2	7	14

KUPLEX® II MECHANICAL ADJUSTABLE SINGLE SLINGS



Specifications									
Size of Chain		Working Load Limits* Lbs. at 90°		Master Link No.	Kuplok G80	Kupler No.	Grab Hook No.	Sling Hook No.	Cut Chain Needed for 5' Reach
In.	mm	Grade 80	Grade 100						
9/32	7	3,500	4,300	K-1	9/32	K-20	K-72	K-80	4'-1"
3/8	10	7,100	8,800	K-2	3/8	K-21	K-73	K-81	3'-11"
1/2	13	12,000	15,000	K-3	1/2	K-22	K-75	K-82	3'-8"
5/8	16	18,100	22,600	K-3	5/8	K-23	K-76	K-83	3'-7"
3/4	20	28,300	–	K-4	3/4	K-24	K-77	K-84	3'-3"
7/8	22	34,200	–	K-5	–	K-25	K-78	K-85	2'-8"

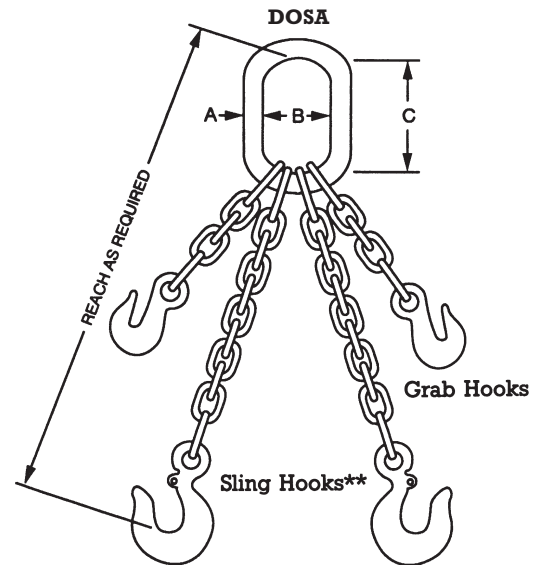
Hook dimensions are found on pages 59 through 61.

**If latch type hooks are required refer to page 58 or 62.

ACCOLOY® WELDED ADJUSTABLE DOUBLE SLINGS

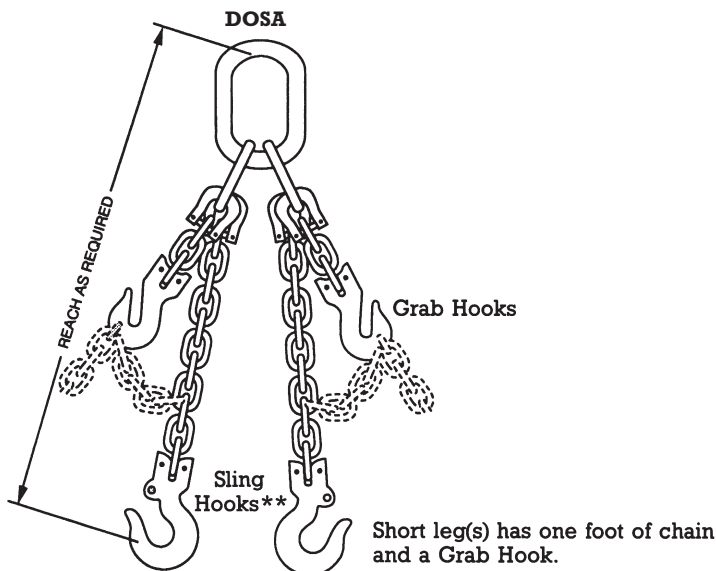
Specifications – Grade 80, Grade 100

Chain Size		Working Load Limits* Lbs. at 60°		Master Link		
				Material Diameter In. A	Inside Width In. B	Inside Length In. C
In.	mm	Grade 80	Grade 100			
9/32	7	6,100	7,400	5/8	3	6
3/8	10	12,300	15,200	3/4	3	6
1/2	13	20,800	26,000	1	3-1/2	7
5/8	16	31,300	39,100	1-1/4	4	8
3/4	20	49,000	–	1-1/2	6	12
7/8	22	59,200	–	1-3/4	6	12
1	26	82,600	–	2	7	14
1-1/4	32	125,200	–	2-1/4	8	16



Short leg(s) has one foot of chain and a Grab Hook.

KUPLEX® II MECHANICAL ADJUSTABLE DOUBLE SLINGS



Short leg(s) has one foot of chain and a Grab Hook.

Specifications

Size of Chain		Working Load Limits* Lbs. at 60°		Quad Master Link	Kuplok G80	Kupler No.	Grab Hook No.	Safety Hook or Sling Hook No. See P. 76 for Safety Hook No.	Cut Chain Needed for 5' Reach
		Grade 80	Grade 100						
In.	mm								
9/32	7	6,100	7,400	9/32	9/32	K-20	K-72	K-80	4'-0"
3/8	10	12,300	15,200	3/8	3/8	K-21	K-73	K-81	3'-6"
1/2	13	20,800	26,000	1/2	1/2	K-22	K-75	K-82	3'-3"
5/8	16	31,300	39,100	5/8	5/8	K-23	K-76	K-83	2'-9"
3/4	20	49,000	–	3/4	3/4	K-24	K-77	K-84	2'-3"
7/8	22	59,200	–	7/8	–	K-25	K-78	K-85	2'-0"

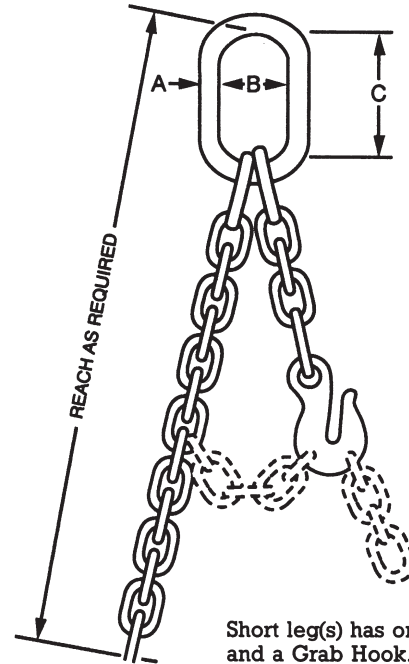
Hook dimensions are found on pages 59 through 61.

**If latch type hooks are required refer to page 58 or 62.

ACCOLLOY® WELDED ADJUSTABLE SINGLE LOOP SLINGS

Specifications – Grade 80, Grade 100

Chain Size		Working Load Limits* Lbs. at 60°		Master Link		
				Material Diameter In. A	Inside Width In. B	Inside Length In. C
9/32	7	6,100	7,400	5/8	3	6
3/8	10	12,300	15,200	3/4	3	6
1/2	13	20,800	26,000	1	3-1/2	7
5/8	16	31,300	39,100	1-1/4	4	8
3/4	20	49,000	–	1-1/2	6	12
7/8	22	59,200	–	1-3/4	6	12
1	26	82,600	–	2	7	14
1-1/4	32	125,200	–	2-1/4	8	16

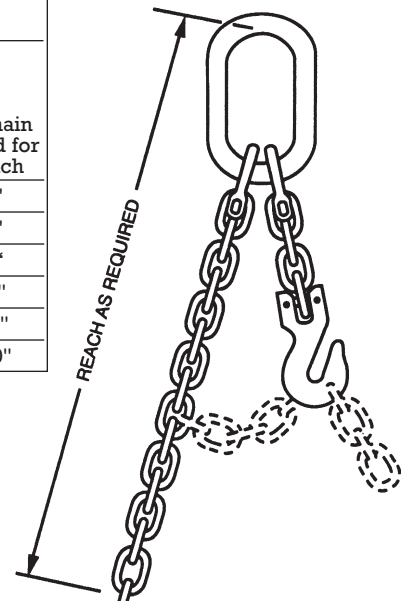


Short leg(s) has one foot of chain and a Grab Hook.

KUPLEX® II MECHANICAL ADJUSTABLE SINGLE LOOP SLINGS

Specifications

Size of Chain		Working Load Limits* Lbs. at 60°		Master Link No.	Kuplok G80	Kupler No.	Grab Hook No.	Cut Chain Needed for 5' Reach
In.	mm	Grade 80	Grade 100					
9/32	7	6,100	7,400	K-1	9/32	K-20	K-72	8'-0"
3/8	10	12,300	15,200	K-2	3/8	K-21	K-73	8'-0"
1/2	13	20,800	26,000	K-3	1/2	K-22	K-75	7'-9"
5/8	16	31,300	39,100	K-4	5/8	K-23	K-76	7'-7"
3/4	20	49,000	–	K-5	3/4	K-24	K-77	7'-10"
7/8	22	59,200	–	K-6	–	K-25	K-78	6'-10"

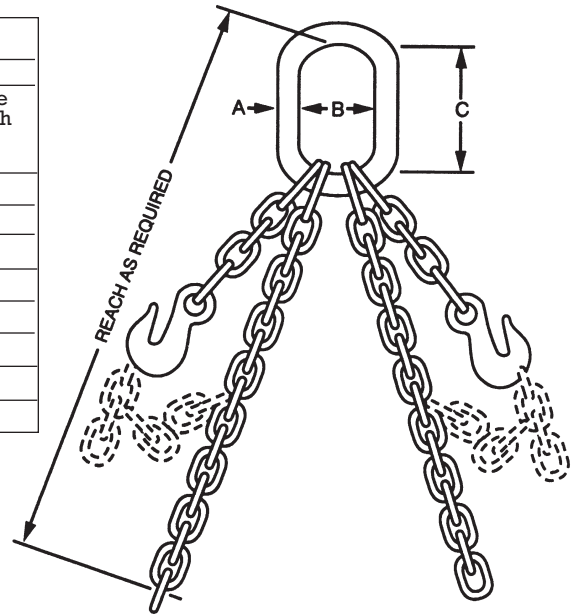


Short leg(s) has one foot of chain and a Grab Hook.

ACCOLOY® WELDED ADJUSTABLE DOUBLE LOOP SLINGS

Specifications – Grade 80, Grade 100

Chain Size		Working Load Limits* Lbs. at 60°		Master Link		
				Material Diameter In. A	Inside Width In. B	Inside Length In. C
In.	mm	Grade 80	Grade 100			
9/32	7	9,100	11,200	3/4	3	6
3/8	10	18,400	22,900	1	3-1/2	7
1/2	13	31,200	39,000	1-1/4	4	8
5/8	16	47,000	58,700	1-1/2	6	12
3/4	20	73,500	–	1-3/4	6	12
7/8	22	88,900	–	2	7	14
1	26	123,900	–	2-1/4	8	16
1-1/4	32	187,800	–	2-3/4	9	16

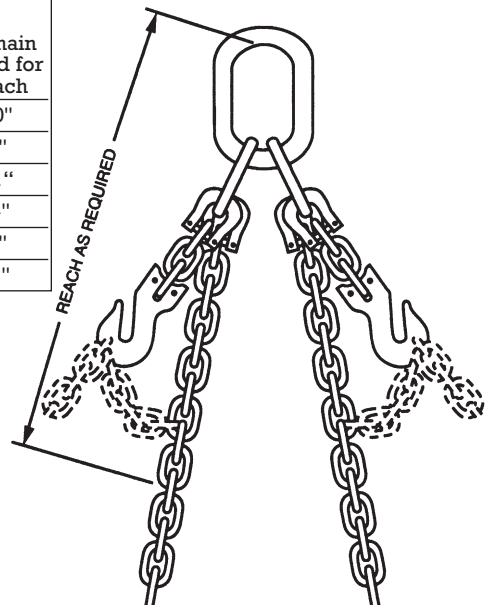


Short leg(s) has one foot of chain and a Grab Hook.

KUPLEX® II MECHANICAL ADJUSTABLE DOUBLE LOOP SLINGS

Specifications

Size of Chain		Working Load Limits* Lbs. at 60°						
				Quad Assy. In.	Kuplok G80	Kupler No.	Grab Hook No.	Cut Chain Needed for 5' Reach
In.	mm	Grade 80	Grade 100					
9/32	7	9,100	11,200	9/32	9/32	K-20	K-72	6'-10"
3/8	10	18,400	22,900	3/8	3/8	K-21	K-73	6'-9"
1/2	13	31,200	39,000	1/2	1/2	K-22	K-75	5'-11"
5/8	16	47,000	58,700	5/8	5/8	K-23	K-76	5'-4"
3/4	20	73,500	–	3/4	3/4	K-24	K-77	4'-8"
7/8	22	88,900	–	7/8	–	K-25	K-78	3'-9"

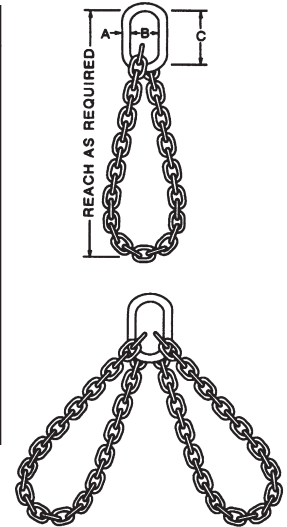


Short leg(s) has one foot of chain and a Grab Hook.

ACCOLOY® SINGLE & DOUBLE ENDLESS BASKET SLINGS

Specifications – Grade 80, Grade 100

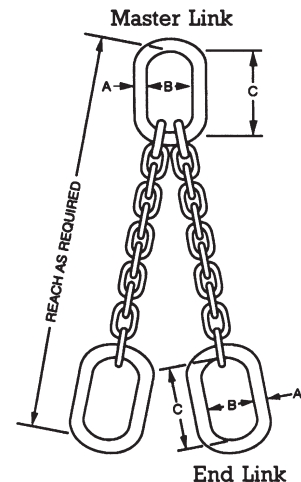
Specifications – Grade 80, Grade 100						Master Link					
Size of Chain		Single Chain Working Load Limit* Lbs. at 90°		Double Chain Working Load Limit* Lbs. at 60°		Mat'l Dia. In.	Inside Width In.	Inside Length In.	Mat'l Dia. In.	Inside Width In.	Inside Length In.
In.	mm	Grade 80	Grade 100	Grade 80	Grade 100	A	B	C	A	B	C
9/32	7	3,500	4,300	6,100	7,400	5/8	3	6	5/8	3	6
3/8	10	7,100	8,800	12,300	15,200	3/4	3	6	3/4	3	6
1/2	13	12,000	15,000	20,800	26,000	1	3-1/2	7	1	3-1/2	7
5/8	16	18,100	22,600	31,300	39,100	1	3-1/2	7	1-1/4	4	8
3/4	20	28,300	–	49,000	–	1-1/4	4	8	1-1/2	6	12
7/8	22	34,200	–	59,200	–	1-1/2	6	12	1-3/4	6	12
1	26	47,700	–	82,600	–	1-3/4	6	12	2	7	14
1-1/4	32	72,300	–	125,200	–	2	7	14	2-1/4	8	16



ACCOLOY® WELDED DOUBLE SLING WITH OBLONG LINK ON EACH END

Specifications

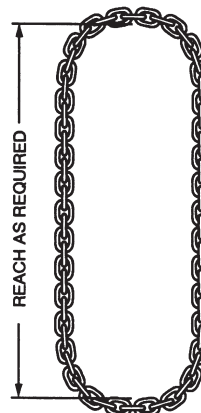
Size of Chain		Double Chain Working Load Limit* Lbs. at 60°		Master Link			Standard Oblong End Link		
In.	mm	Grade 80	Grade 100	A Dia. Mtl. In.	B Inside Width In.	C Inside Length In.	A Dia. Mtl. In.	B Inside Width In.	C Inside Length In.
9/32	7	6,100	7,400	5/8	3	6	5/8	3	6
3/8	10	12,300	15,200	3/4	3	6	3/4	3	6
1/2	13	20,800	26,000	1	3-1/2	7	1	3-1/2	7
5/8	16	31,300	39,100	1-1/4	4	8	1	3-1/2	7
3/4	20	49,000	–	1-1/2	6	12	1-1/4	4	8
7/8	22	59,200	–	1-3/4	6	12	1-1/2	6	12
1	26	82,600	–	2	7	14	1-3/4	6	12
1-1/4	32	125,200	–	2-1/4	8	16	2	7	14



ACCOLOY® ENDLESS CHAIN

Specifications – Grade 80, Grade 100

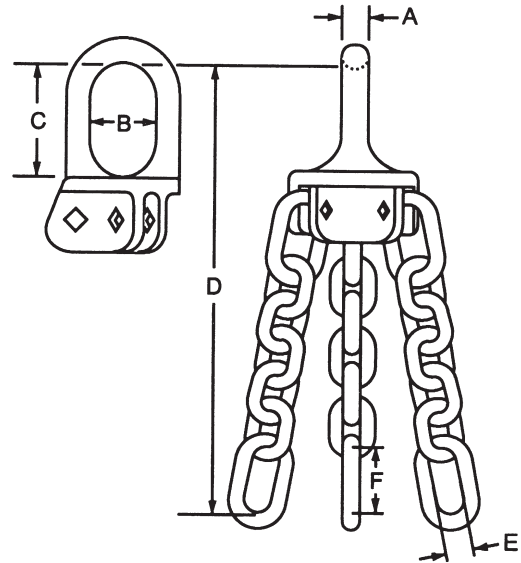
Chain Size		Working Load Limits* Lbs. at 90°	
In.	mm	Grade 80	Grade 100
9/32	7	3,500	4,300
3/8	10	7,100	8,800
1/2	13	12,000	15,000
5/8	16	18,100	22,600
3/4	20	28,300	–
7/8	22	34,200	–
1	26	47,700	–
1-1/4	32	72,300	–



ACCOLOY® STEADY-LIFT MAGNET CHAINS (3-POINT SUSPENSION)

Eliminates Costly Down Time With Lift After Lift, Built-In Dependability

- **Ease of Use** – Designed so bail stands up while chain rests on floor, there is no wrestling with the bail for hook-up.
- **Balanced Loading** – Three point suspension offers superior stability.
- **Wearability** – Engineered and built for increased service life, with heat treated bail, pins, alloy chain and end links.
- **Less Down Time** – Easy inspection, replaceable pins, legs and bail mean more time on the job and fewer off-site repairs.



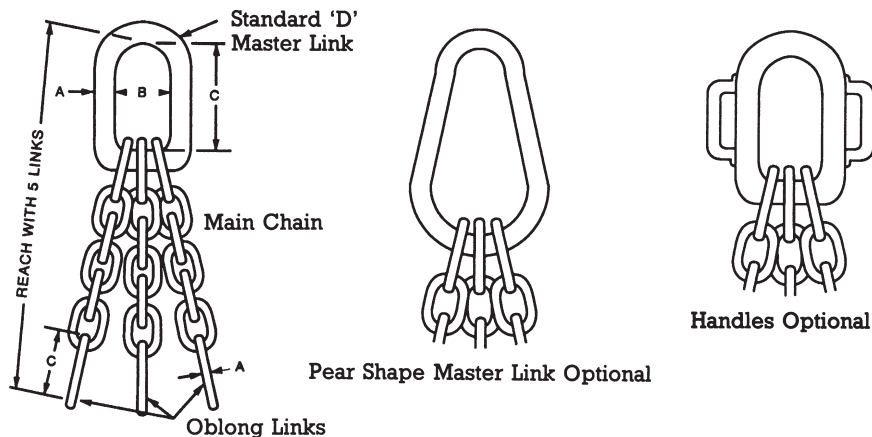
Replacement Parts

Magnet Chain Size	Pin	Leg	Yoke
1	5371-01630	5371-01620	5371-01610
1-1/4	5371-02030	5371-02020	5371-02010

Specifications

Stock No.	Size of Chain	Accoloy *W.L.L. Lbs.	No. of Links	A Mtl. Dia.	B Yoke Wth.	C Yoke Lgh.	D Vert. Reach	E End Link Wth.	F End Link Lgh.	G End Link Dia.	Comp. Assy. Wt. Lbs.	Yoke Wt. Lbs.	Chain Leg. Wt. Lbs.	Pin Wt. Lbs. Ea.	Magnet Diameter In.
5371-01600	1	100,000	5	2-1/4	7	12	3'-7"	3	7	1-1/4	235	125	31	5.0	up to 60
5371-02000	1-1/4	150,000	7	2-1/2	7	12	4'-7"	3	7	1-1/2	375	180	60	5.5	60 and over

ACCOLOY® STANDARD MAGNET CHAINS



Specifications

Stock No.	Chain Size		Accoloy Working Load Limit* Lbs. at 60°	Master Link			Oblong Link			5 Link Reach In.	Magnet Diameter In.
				A Dia. Mtl. In.	B Inside Width In.	C Inside Length In.	A Dia. Mtl. In.	B Inside Width In.	C Inside Length In.		
5373-01000	5/8	16	47,000	1-3/4	6	10	7/8	2-1/4	5-1/2	30-5/8	up to 40
5373-01200	3/4	20	73,500	2	6	10	1	2-1/2	6	34	up to 45
5373-01400	7/8	22	88,900	2-1/4	6-1/2	11-1/2	1	2-1/2	6	36-7/8	up to 48
5373-01600	1	26	123,900	2-1/4	6-1/2	11-1/2	1-1/4	3	7	40	up to 60
5373-02000	1-1/4	32	187,800	2-1/2	6-1/2	12-3/4	1-1/2	3	7	45-1/2	60 and over

Call for 7, 9, and 11 link reaches. Special order reaches available.

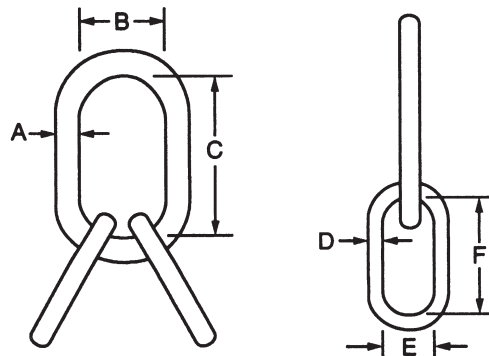
Specifications (Kuplex)

Link Size A x b x c In.	Packaged Painted Stock Number	Link No.	Type: Forged Welded	Bulk Unpainted Stock Number	Type: Forged Welded	Working Load Limits* Lbs.	Use With Chain Sizes				
							Single Type S In.	Double Type D In.	Triple Type T In.	Quad Type Q In.	Approx. Weight Each Lbs.
1/2 x 2-1/2 x 5	—	—	—	5983-00046	W	3,500					.8
5/8 x 3 x 6	5983-50001	K1	F	5983-00047	F	6,100	9/32	9/32	—	—	1.8
3/4 x 3 x 6	5983-50002	K2	F	5983-00048	F	12,300	3/8	3/8	9/32	9/32	2.5
1 x 3-1/2 x 7	5983-50003	K3	F	5983-00049	F	20,800	1/2 & 5/8	1/2	3/8	3/8	4.7
1 x 4 x 8	—	—	—	5983-00058	F	17,500					5.3
1 x 6 x 10	—	—	—	5983-00050	W	12,500					6.7
1 x 6 x 12	—	—	—	5983-00051	W	12,000					7.6
1-1/4 x 4 x 8	5983-50004	K4	F	5983-00052	F	31,300	3/4	5/8	1/2	—	8.5
1-1/4 x 4-1/2 x 9	—	—	—	5983-00017	W	30,300					9.4
1-1/4 x 8 x 12	—	—	—	5983-00019	W	19,800					12.9
1-3/8 x 6 x 10	—	—	—	5983-00020	W	31,900					13.1
1-1/2 x 6 x 12	5983-50005	K5	W	5983-00022	W	49,000	7/8	3/4	5/8	5/8	17.8
1-1/2 x 8 x 16	—	—	—	5983-00023	W	30,200					22.9
1-3/4 x 6 x 12	5983-10006	K6	W	5983-00025	W	73,500	1	7/8	3/4	3/4	24.8
1-3/4 x 8 x 16	—	—	—	5983-00026	W	47,400					31.7
1-3/4 x 10 x 21	—	—	—	5983-00028	W	38,000					40.1
2 x 7 x 14	—	—	—	5983-00030	W	88,900	1-1/4	1	7/8	7/8	37.6
2-1/4 x 8 x 16	—	—	—	5983-00034	W	125,200	—	1-1/4	1	1	54.2
2-1/2 x 8 x 16	—	—	—	5983-00038	W	135,000					68.1
2-3/4 x 8 x 16	—	—	—	5983-00039	W	178,400					83.7
2-3/4 x 9 x 16	—	—	—	5983-00036	W	187,800	—	—	1-1/4	1-1/4	85.6
3 x 9 x 18	—	—	—	5983-00040	W	170,000					111.4
3-1/4 x 10 x 20	—	—	—	5983-00041	W	262,200					144.7
3-1/2 x 10 x 20	—	—	—	5983-00042	W	173,200					169.9
4 x 10 x 20	—	—	—	5983-00043	W	375,000					227.5
4-1/2 x 12 x 24	—	—	—	5983-00044	W	447,000					341.3
5 x 12 x 24	—	—	—	5983-00045	W	607,000					430.1

QUAD. MASTER ASSEMBLIES

A quadruple Master Assembly was designed to construct a triple or quadruple chain sling leg assembly by attaching three (3) or four (4) single leg assemblies (see illustration, pages 48 & 49) thus eliminating the cumbersome connections created by attaching all to a common Master Link.

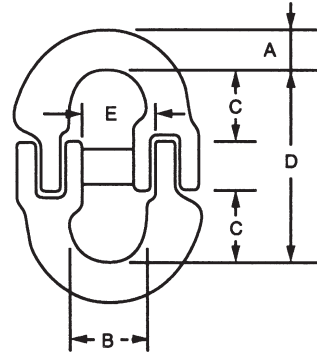
Acco Quad Master Assemblies are fabricated from premium fine grain alloy steel subjected to the high quality heat treatment and quality control associated with the other Acco Products.


Specifications

Stock Number	Size of Chain		Accoloy Working Load Limits* Lbs.	Oblong Link						
				A Mtl. Dia. In.	B Ins. Wid. In.	C Ins. Len. In.	D Mtl. In.	E Ins. Wid. In.	F Ins. Len. In.	Approx. Wt. Ea. Lbs.
	In.	mm								
5994-50401	9/32	7	11,200	3/4	3	6	5/8	1-5/32	2-3/16	3.8
5994-50601	3/8	10	22,900	1	3-1/2	7	3/4	1-1/2	3	7.2
5994-50801	1/2	13	39,000	1-1/4	4	8	1-1/32	2	4	15.0
5994-51001	5/8	16	58,700	1-1/2	6	12	1-1/8	2-1/4	4-9/16	26.2
5994-01201	3/4	20	73,500	1-3/4	6	12	1-1/2	2-1/2	5-1/4	42.3
5994-01401	7/8	22	88,900	2	7	14	1-3/4	3	6	65.5
5994-01601	1	26	123,900	2-1/4	8	16	1-7/8	5	10	102.6
5994-02001	1-1/4	32	187,800	2-3/4	9	16	2-1/4	5	10	160.0

KUPLEX® II KUPLOK®

Kuplok mechanical coupling links, an essential component of mechanically coupled slings, are used to assemble chain legs to the master link and/or attach eye type fittings.



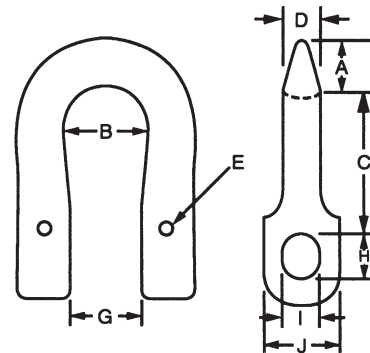
Specifications – Grade 80

Stock Number	Size of Chain		Accoloy Working Load Limits* Libs.	Max. Width of Link In.	Dia. Hole to Accept Male Leg In.	Wt. Each Libs.	Qty. Per Box	A		B		C		D		E Largest Mtl. Diam. to be used w/Kuplok
	In.	mm						Dia. Mtl. In.	Inside Width In.	Inside Length In.	Reach In.	Inside Length In.	Reach In.			
5942-00400	9/32	7	3,500††	1-13/16	35/64	.3	5	3/8	11/16	5/8	1-13/16	1-13/16	1-13/16	1-13/16	1-13/16	1/2
5942-00601	3/8	10	7,100††	2-7/16	47/64	.6	5	1/2	1	15/16	2-3/8	2-3/8	2-3/8	2-3/8	2-3/8	3/4
5942-00801	1/2	13	12,000††	3-11/32	59/64	1.5	5	5/8	1-1/4	1-3/8	3-11/32	3-11/32	3-11/32	3-11/32	3-11/32	1
5942-01001	5/8	16	18,100††	4-3/32	1-1/16	2.4	1	3/4	1-1/2	1-11/16	4	4	4	4	4	1-1/4
5942-01201	3/4	20	28,300††	4-13/16	1-1/4	3.6	1	15/16	1-3/4	2	4-3/4	4-3/4	4-3/4	4-3/4	4-3/4	1-5/8

††Values shown for these sizes are Grade 80 for larger sizes see Vulcan Forge.

KUPLEX® II KUPLERS

Kuplers act as a connection device between Master Links and Chain on all multiple leg *Kuplex II* Chain Slings. On single leg assemblies they can be used in lieu of the popular *Kuplex II* Kuplink. Resembling a shackle in appearance the Kuplers provide a high strength, high integrity connection when used to connect a special attachment to the alloy chain assembly.



Specifications

Stock Number	Kupler No.	Size of Chain		Accoloy Working Load Limits* Libs.	A In.	B In.	C In.	D In.	E In.	G In.	H In.	I In.	J In.	Weight Libs.
		In.	mm											
5981-50020	K-20	9/32	7	4,300†††	7/16	13/16	1-5/16	5/16	1/8	23/32	13/32	11/32	5/8	.3
5981-50021	K-21	3/8	10	8,800†††	19/32	1-1/16	1-13/16	7/16	5/32	7/8	9/16	15/32	7/8	.7
5981-50022	K-22	1/2	13	15,000†††	3/4	1-5/16	2-9/16	9/16	3/16	1-3/32	3/4	21/32	1-1/8	1.5
5981-50023	K-23	5/8	16	22,600†††	15/16	1-5/8	3	11/16	1/4	1-11/32	15/16	13/16	1-1/2	3.0
5981-00024	K-24	3/4	20	28,300††	1	1-15/16	3-13/32	13/16	5/16	1-19/32	1-7/32	1	1-3/4	4.8
5981-00025	K-25	7/8	22	34,200††	1-1/8	2-1/4	3-7/8	15/16	3/8	1-27/32	1-9/32	1-1/16	2	6.1
5991-00026	K-26	1	26	35,900†	1-1/4	2-11/16	4-1/4	1-1/16	NA	2	1-7/32	1-3/32	2-3/8	8.4
5991-00028	K-28	1-1/4	32	56,100†	1-1/2	3-1/2	5-1/8	1-5/16	NA	2-9/32	1-1/2	1-11/32	2-7/8	14.8

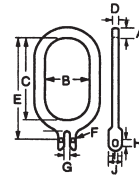
†Values shown for these sizes are Grade 63.

††Values shown for these sizes are Grade 80.

†††Values shown for these sizes are Grade 100.

KUPLEX® II MASTER KUPLINKS

Most chain slings used today are single branch chain slings. Typical single branch construction are Types CO, SOG, SOS, SOF, etc. Master Kuplinks are the optimum of chain to master link connections. In addition to the streamline characteristics of the Kuplink, there is a definite advantage to field assembly since other coupling devices are unnecessary.



Specifications

Stock Number	Kuplink No.	Size of Chain		Accoloy Working Load Limits* Lbs.	A In.	B In.	C In.	D In.	E In.	F In.	G In.	H In.	I In.	J In.	Weight Lbs.
		In.	mm												
5983-50011	K-11	9/32	7	4,300†††	3/4	3	6	1/2	7-1/8	1/8	5/16	13/32	11/32	5/8	2.5
5983-50012	K-12	3/8	10	8,800†††	3/4	3	6	1/2	7-1/4	5/32	7/16	9/16	15/32	7/8	2.7
5983-50013	K-13	1/2	13	15,000†††	15/16	3	6	11/16	7-9/16	3/16	9/16	3/4	21/32	1-1/8	4.4
5983-50014	K-14	5/8	16	22,600†††	1-1/8	4	8	7/8	9-15/16	1/4	11/16	15/16	13/16	1-1/2	8.2
5983-00015	K-15	3/4	20	28,300††	1-1/4	4	8	7/8	10-3/16	5/16	13/16	1-7/32	1	1-3/4	11.6

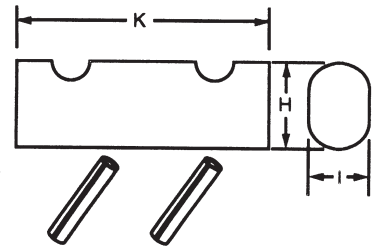
††Values shown for these sizes are Grade 80.
†††Values shown for these sizes are Grade 100.

KUPLEX® II LOAD PINS & SPIROL®† PINS

All Kuplex II components derive their high integrity connection from the special Kuplex II Load Pins and Spirol Pins.

The load pins are made from alloy steel heat treated to obtain optimum rated performance properties. The load pins are specially shaped to develop strength characteristics and resistance to bending under rated load. The oval shape presents a greater force area than conventional round pins.

Important: Use only genuine Kuplex load and retaining pins when assembling slings. Never use rods, bolts or other objects of questionable strength and metallurgy. Failure could cause serious injury or damage to property.



Specifications

Size of Chain In.	Hooks, Kuplinks & Choke Hook Links				Kuplers		Spirol Retaining Pin	
	H In.	I In.	K In.	Stock No. Load Pin Set*	K In.	Stock No. Load Pin Set†	Stock No.	Qty. Per Ctn.
9/32	13/32	5/16	1-5/32	5989-50232†††	1-17/32	5989-50132†††	5989-00332	100
3/8	9/16	15/32	1-21/32	5989-50233†††	2-3/32	5989-50133†††	5989-00333	50
1/2	23/32	5/8	2-7/32	5989-50234†††	2-23/32	5989-50134†††	5989-00334	50
5/8	59/64	25/32	2-9/16	5989-50235†††	3-7/32	5989-50135†††	5989-00335	25
3/4	1-3/16	1	3-1/8	5989-00236††	3-15/16	5989-00136††	5989-00336	10
7/8	1-1/4	1-1/16	3-9/16	5989-00237††	4-17/32	5989-00137††	5989-00337	Bulk

††Values shown for these sizes are Grade 80.
†††Values shown for these sizes are Grade 100.

All dimensions are shown in inches.

•One Load Pin and two Spirol Pins are bagged.

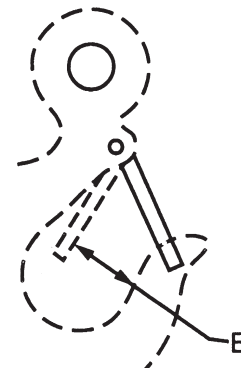
There is an occasional need for replacement of Spirol and Load Pins. The same load pins cannot be used in both Kuplers and Hooks. When ordering these parts separately, be sure to specify whether they are for Kuplers or Hooks and also specify Kupler Number or the Hook Number with which they are to be used.

ACCOLOY® KUPLEX® II LATCH ASSEMBLY FOR USE W/BOTH ACCOLOY EYE TYPE & KUPLEX II CLEVIS TYPE SLING HOOKS

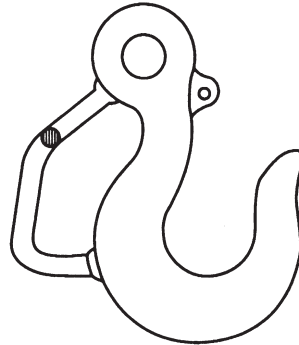
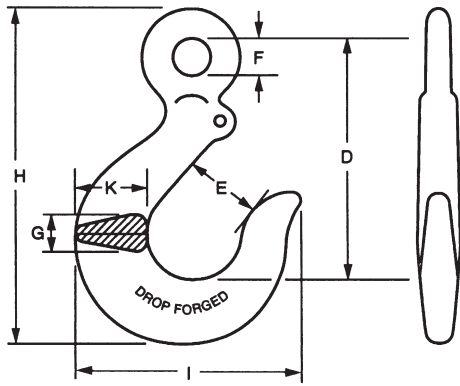
Specifications

Stock No. Latch Assy. Only	To be used with Hook Number	E In.	Size of Chain	
			In.	mm
5999-00402	K-80	1	9/32	7
5999-00403	K-81	1-3/8	3/8	10
5999-00404	K-82	1-5/8	1/2	13
5999-00405	K-83	2-1/8	5/8	16
5999-00406	K-84	2-7/16	3/4	20
5999-00407	K-85	2-5/8	7/8	22
5999-00408	K-86	3-1/4	1	26
5999-00410	K-88	3-3/4	1-1/4	32

As you will note we have given you the "E Dimension" (throat opening) with the latch completely depressed; the balance of sling hook dimension remains the same.



ACCOLOY® EYE TYPE SLING HOOKS



Handle Optional

Specifications

Stock Number	Size of Chain		Accoloy Working Load Limits* Lbs.	Wt. Each Lbs.	D In.	E In.	F In.	G In.	H In.	I In.	K In.
	In.	mm									
5923-53080	9/32	7	4,300†††	1.0	3-13/16	1-7/32	5/8	11/16	5-7/32	3-5/8	1-1/16
5923-53081	3/8	10	8,800†††	2.5	5-3/8	1-5/8	13/16	15/16	7-1/4	4-13/16	1-3/8
5923-53082	1/2	13	15,000†††	5.3	6-9/16	2	1-1/32	1-3/16	8-15/16	6-1/16	1-13/16
5923-53083	5/8	16	22,600†††	7.9	7-3/4	2-7/16	1-1/4	1-5/16	10-3/8	7-5/32	2-1/8
5923-03084	3/4	20	28,300††	11.2	8-7/8	2-11/16	1-1/2	1-1/2	11-15/16	7-7/8	2-5/16
5923-03085	7/8	22	34,200††	19.6	10-1/8	3	1-3/4	1-3/4	13-3/4	9-5/32	2-3/4
•5923-03086	1	26	35,900†	21.8	11-1/16	3-3/8	2	1-7/8	15	10-1/16	3
•5923-03088	1-1/4	32	56,100†	44.4	13-1/8	4-1/16	2-1/4	2-5/16	18	12-5/16	3-3/4

†Values shown for these sizes are Grade 63.

††Values shown for these sizes are Grade 80.

†††Values shown for these sizes are Grade 100.

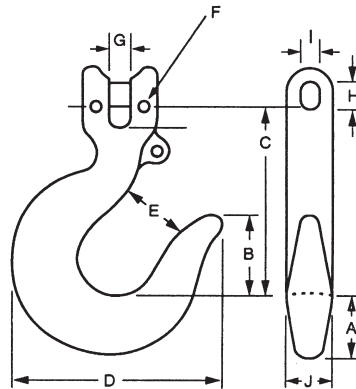
•Latch eye hole drilled only by request.

KUPLEX® II CLEVIS TYPE SLING HOOKS

Kuplex II Hooks are engineered to make a rapid, high integrity chain to hook connections with these major advantages:

No bulky connection link is required – this permits easy withdrawal of the hook from beneath the load.

All hooks are color coded Acco orange to provide maximum visibility.



Specifications

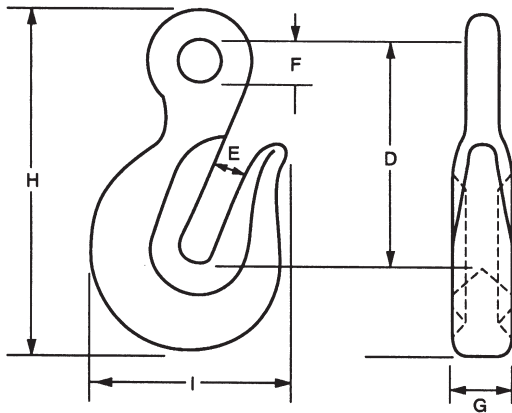
Stock Number	Hook No.	Size of Chain		Accoloy Working Load Limits* Lbs.	A In.	B In.	C In.	D In.	E In.	F In.	G In.	H In.	I In.	J In.	Weight Lbs.
		In.	mm												
5988-50080	K-80	9/32	7	4,300†††	1	1-1/2	3-5/16	3-5/8	1-1/8	1/8	5/16	13/32	11/32	5/8	1.3
5988-50081	K-81	3/8	10	8,800†††	1-9/32	2-1/32	4-25/32	4-13/16	1-5/8	5/32	7/16	9/16	15/32	7/8	3.1
5988-50082	K-82	1/2	13	15,000†††	1-11/16	2-7/16	6-1/8	6-1/8	2	3/16	9/16	3/4	21/32	1-1/8	6.5
5988-50083	K-83	5/8	16	22,600†††	1-15/16	2-7/8	6-13/16	7-7/32	2-7/16	1/4	11/16	15/16	13/16	1-1/2	10.7
5988-00084	K-84	3/4	20	28,300††	2-3/8	3-1/4	8-17/32	8-3/16	2-11/16	5/16	13/16	1-7/32	1	1-3/4	16.6
5988-00085	K-85	7/8	22	34,200††	2-3/4	3-21/32	9-5/8	9-15/32	3	3/8	15/16	1-9/32	1-1/16	2	25.9
5988-00086	K-86	1	26	35,900†	2-11/16	4-1/16	10-1/16	10-1/16	3-3/8	NA	1-3/8	1-7/32	1-3/32	1-7/8	26.9

†Values shown for these sizes are Grade 63.

††Values shown for these sizes are Grade 80.

†††Values shown for these sizes are Grade 100.

ACCOLOY® EYE TYPE GRAB HOOKS



Specifications

Stock Number	Size of Chain		Accoloy Working Load Limits* Lbs.	Wt. Each Lbs.	D In.	E In.	F In.	G In.	H In.	I In.
	In.	mm								
5922-52072	9/32	7	4,300†††	.7	2-11/16	11/32	5/8	39/64	4-1/8	2-3/8
5922-52073	3/8	10	8,800†††	1.2	3-3/8	31/64	13/16	47/64	5-1/32	2-27/32
5922-52075	1/2	13	15,000†††	2.6	4-1/4	41/64	1-1/32	31/32	6-15/32	3-23/32
5922-52076	5/8	16	22,600†††	4.9	5-9/32	25/32	1-1/4	1-3/16	8	4-9/16
5922-02077	3/4	20	28,300††	8.2	6-1/4	15/16	1-1/2	1-13/32	9-15/32	5-15/32
5922-02078	7/8	22	34,200††	12.1	7-1/4	1-3/32	1-3/4	1-5/8	11	6-3/8
5922-02079	1	26	47,700††	19.9	8	1-3/16	1-7/8	1-13/16	12-5/32	6-3/4
5922-02051	1-1/4	32	72,300††	40.0	10-1/2	1-1/2	2-1/4	2-1/2	15-9/16	8-1/4

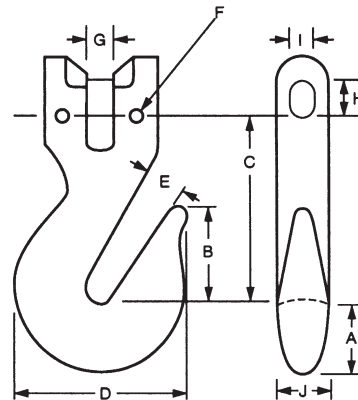
††Values shown for these sizes are Grade 80.
†††Values shown for these sizes are Grade 100.

KUPLEX® II CLEVIS TYPE SLING HOOKS

Kuplex II Grab Hooks provide a chain to grab hook connection method that completely eliminates the necessity for cumbersome mechanical connection devices. The Kuplex II Grab Hook needs no more clearance than the chain with which it is used when being pulled from beneath a load.

The Kuplex II Grab Hook is identified by hook number and chain size, permitting the selection of the proper hook for the chain being used.

Accoloy Kuplex II Grab Hooks are made from premium alloy steel which is drop forged to precise tolerances.

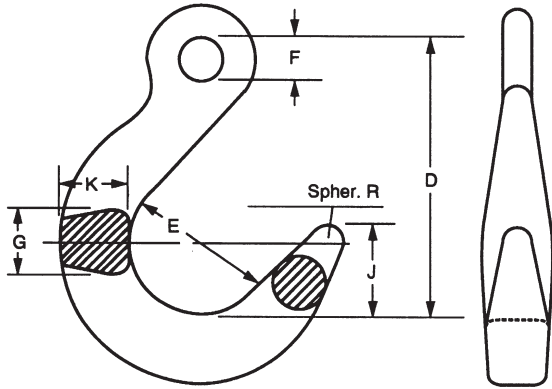


Specifications

Stock Number	Hook No.	Size of Chain		Accoloy Working Load Limits* Lbs.	A In.	B In.	C In.	D In.	E In.	F In.	G In.	H In.	I In.	J In.	K In.	Weight Lbs.
		In.	mm													
5987-50072	K-72	9/32	7	4,300†††	11/16	1-1/4	2-1/8	2-1/8	3/8	1/8	5/16	13/32	11/32	5/8		.6
5987-50073	K-73	3/8	10	8,800†††	1-1/32	1-1/2	2-7/8	2-5/8	1/2	5/32	7/16	9/16	15/32	7/8		1.5
5987-50075	K-75	1/2	13	15,000†††	1-1/4	2	3-9/16	3-11/32	5/8	3/16	9/16	3/4	21/32	1-1/8		3.4
5987-50076	K-76	5/8	16	22,600†††	1-5/8	2-3/8	4-5/16	4-1/4	25/32	1/4	11/16	15/16	13/16	1-1/2		6.2
5987-00077	K-77	3/4	20	28,300††	1-7/8	2-15/16	5-3/32	5-1/16	7/8	5/16	13/16	1-7/32	1	1-3/4		10.1
5987-00078	K-78	7/8	22	34,200††	2-1/8	3-1/2	5-7/8	6-3/32	1-1/8	3/8	15/16	1-9/32	1-1/16	2		14.8

††Values shown for these sizes are Grade 80.
†††Values shown for these sizes are Grade 100.

ACCOLOY® EYE TYPE FOUNDRY HOOKS



Specifications

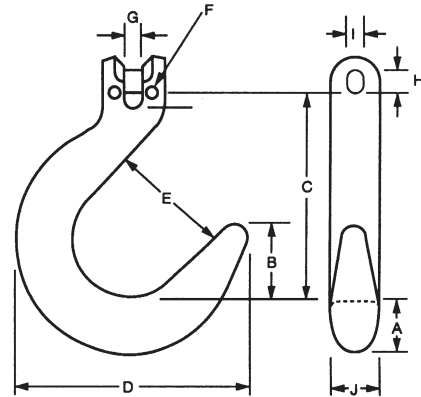
Stock Number	Size of Chain		Accoloy Working Load Limits* Lbs.	Wt. Each Lbs.	D In.	E In.	F In.	G In.	J In.	K In.	Spherical Radius In.
	In.	mm									
5924-54498	9/32	7	4,300†††	2.0	4-3/4	2-5/8	5/8	1	1-9/16	1-1/8	1/4
5924-54499	3/8	10	8,800†††	4.1	5-3/4	3-1/8	13/16	1-1/4	1-7/8	1-3/8	5/16
5924-54500	1/2	13	15,000†††	7.0	6-7/8	3-3/4	1-1/32	1-1/2	2-1/4	1-5/8	3/8
5924-54501	5/8	16	22,600†††	10.5	8-1/16	4-1/4	1-1/4	1-3/4	2-5/8	1-7/8	7/16
5924-04502	3/4	20	28,300††	18.2	9-1/4	4-3/4	1-1/2	2	3	2-1/8	1/2
5924-04503	7/8	22	34,200††	26.0	10-3/8	5-1/4	1-3/4	2-1/4	3-3/8	2-3/8	9/16
5924-04504	1	26	47,700††	35.0	11-9/16	5-3/4	2	2-1/2	3-3/4	2-3/4	5/8
5924-04505	1-1/4	32	72,300††	50.0	12-3/4	6-3/8	2-1/4	3	4-1/4	3-1/4	3/4

††Values shown for these sizes are Grade 80.

†††Values shown for these sizes are Grade 100.

KUPLEX® II CLEVIS TYPE FOUNDRY HOOKS

Kuplex II Foundry hooks when properly used are designed for maximum service such as those applications encountered in foundry work. The throat of the hook is designed to accommodate standard trunnions. The tip of the hook is designed for ease of insertion into holes in the casting.



Specifications

Stock Number	Hook No.	Size of Chain		Accoloy Working Load Limits* Lbs.	A In.	B In.	C In.	D In.	E In.	F In.	G In.	H In.	I In.	J In.	Weight Lbs.
		In.	mm												
5982-50498	K-498	9/32	7	4,300†††	1-1/8	1-9/16	4-7/16	4-7/8	2-5/8	1/8	5/16	13/32	11/32	7/8	2.1
5982-50499	K-499	3/8	10	8,800†††	1-3/8	1-7/8	5-1/2	5-7/8	3	5/32	7/16	9/16	15/32	1-1/8	4.3
5982-50500	K-500	1/2	13	15,000†††	1-1/2	2-1/4	6-5/8	6-7/8	3-7/8	3/16	9/16	3/4	21/32	1-1/2	8.2
5982-50501	K-501	5/8	16	22,600†††	2-3/16	2-9/16	7-5/8	8-9/32	4-1/8	1/4	11/16	15/16	13/16	1-3/4	14.4
5982-00502	K-502	3/4	20	28,300††	2-3/4	3	8-13/16	9-5/8	4-13/16	5/16	13/16	1-7/32	1	2	24.5
5982-00503	K-503	7/8	22	34,200††	3	3-3/8	9-15/16	10-11/16	5-3/8	3/8	15/16	1-9/32	1-1/16	2-1/4	33.1

††Values shown for these sizes are Grade 80.

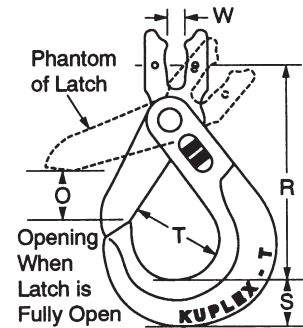
†††Values shown for these sizes are Grade 100.

KUPLEX® II SELF LOCKING HOOK

Specifications

Stock Number	Hook No.	Size of Chain		Accoloy Working Load Limits* Lbs.	R Reach In.	T Throat In.	S In.	O In.	W In.	Wt. Lbs.
		In.	mm							
5988-52800	KHX7C	9/32	7	4,300†††	4-9/16	1-1/2	1	1-3/4	3/8	1.9
5988-52810	KHX10C	3/8	10	8,800†††	5-3/4	2	1-5/16	2-1/4	1/2	3.4
5988-52820	KHX13C	1/2	13	15,000†††	7-1/8	2-3/8	1-11/16	2-3/4	5/8	6.9
5988-52830	KHX16C	5/8	16	22,600†††	8-3/4	3	2	3-1/4	3/4	11.6

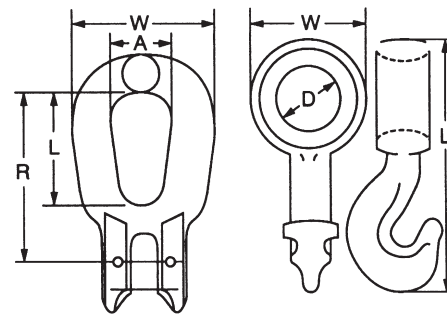
†††Values shown for these sizes are Grade 100.



KUPLEX® II CHOKE HOOK

The *Kuplex* sliding-Choke Hook assembly has a much longer life than wire rope. It is more flexible and easier to handle, will not spring back or fray like wire rope.

When slings are used in choke hitch the sling work load limit should be reduced by 20%.



Specifications

Stock Number	Hook or Link No.	Size of Chain		Working Load Limit, Lbs.* w/G100 Chain				W In.	L In.	D In.	A In.	R In.	Approx Wt. Lbs.
				Single Chain 90°	Double Chain Slings Type D								
		In.	mm		60°	45°	30°						
CHOKE HOOK 5987-50710	K710	9/32 3/8	7 10	4,300+++ 8,800+++	7,400+++ 15,200+++	6,100+++ 12,400+++	4,300+++ 8,800+++	3-1/32 3-1/32	6-21/32 6-21/32	1-49/64 1-49/64	— —	— —	5.4 5.4
CHOKE LINK 5983-50007 5986-50010	KCL7 KCL10	9/32 3/8	7 10	4,300+++ 8,800+++	7,400+++ 15,200+++	6,100+++ 12,400+++	4,300+++ 8,800+++	2-11/64 2-11/64	1-49/64 1-49/64	— —	1-1/16 1-1/16	2-19/32 2-51/64	.4 .9

†††Values shown for these sizes are Grade 100.

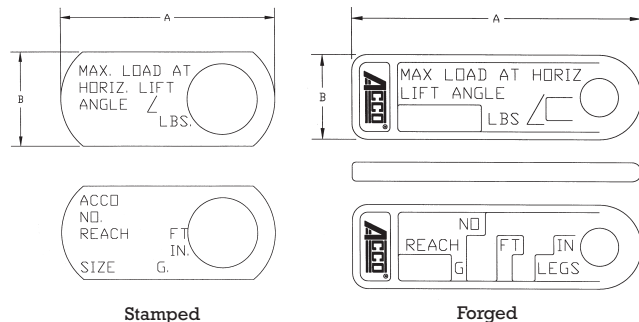
ACCOLOY® KUPLEX® II

METAL IDENTIFICATION TAGS

Specifications

Stock No.	Description	Finish	A In.	B In.
4409-00009	Forged I.D. Tag w/wire rope & sleeve conn.	Self Colored	4-3/4	1-3/8
4409-00005	Forged I.D. Tag with ring			
4409-00003	Forged I.D. Tag only	Bright Zinc	4	1-3/4
5999-20003	Stamped I.D. Tag w/wire rope & sleeve conn.			
†3419-00300	Aluminum Sleeve	—	—	—
†3584-00310	Wire Rope	—	—	—

†50 piece minimum per bulk packaging.

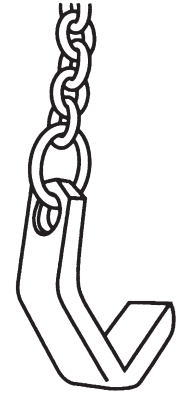
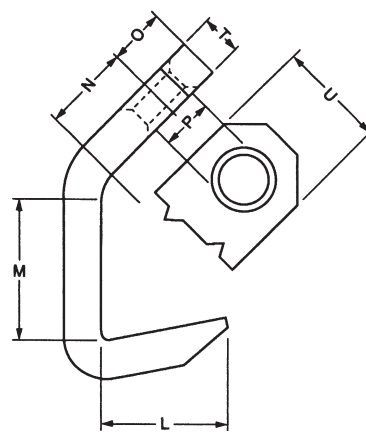


ACCOLOY® PLATE HOOK

Accoloy Plate Hooks are designed for the most popular chain sizes – 9/32", 3/8", 1/2", 5/8", 3/4", and 7/8". They are proof tested to the same values as the corresponding chain – therefore, the same working load limit applies.

Fabricated from alloy steel, Plate Hooks can be furnished on Registered Slings as well as with various chain assemblies.

Accoloy Plate Hooks are intended for use in handling plates, flats, and structurals.



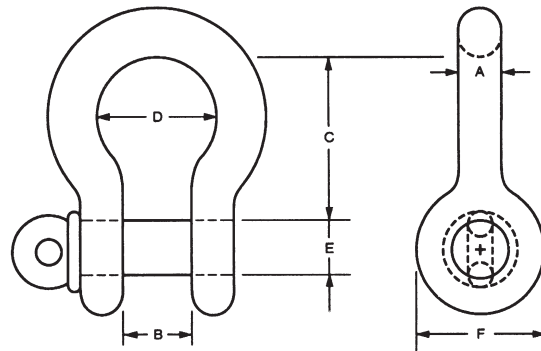
Custom Sizes Available

Specifications

Stock Number	Size of Chain		Accoloy Working Load Limits* Lbs.	Wt. Each Lbs.	Dimensions – Inches						
	In.	mm			L	M	N	O	P	T	U
5934-00400	9/32	7	3,500	2.4	2	2	1-1/2	13/16	7/8	3/4	2
5934-00600	3/8	10	7,100	4.6	2-5/8	3	1-7/8	1-1/16	1-1/8	3/4	2-1/4
5934-00800	1/2	13	12,000	10.6	3-1/2	4	2-1/2	1-3/8	1-1/2	1	3
5934-01000	5/8	16	18,100	20.7	4-3/8	5	3-1/8	1-3/4	1-7/8	1-1/4	3-3/4
5934-01200	3/4	20	28,300	36.7	5-3/16	6	3-3/4	2-1/8	2-1/2	1-1/2	4-1/2
5934-01400	7/8	22	34,200	52.6	6	7	4-1/2	2-7/16	2-5/8	1-3/4	5-1/4

ACCOLOY® SCREW PIN ANCHOR SHACKLES

Forged alloy steel shackles & alloy pins for greater strength & abrasion resistance. Heat treated and tempered.



Specifications

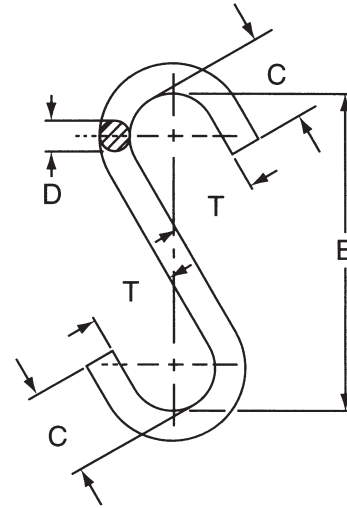
Stock Number	Shackle Size A Dia. Mtl. In.	Accoloy Working Load Limits* Lbs.	B Inside Width In.	C Reach In.	D In.	E Dia. of Pin In.	F In.	Approx. Weight per 100 Pcs. Lbs.
5935-00060	3/8	4,000	21/32	1-7/16	15/16	7/16	1-1/8	30
5935-00080	1/2	6,600	13/16	1-7/8	1-3/16	5/8	1-3/8	74
5935-00100	5/8	10,000	1-1/16	2-3/8	1-1/2	3/4	1-7/8	144
5935-00120	3/4	14,000	1-1/4	2-13/16	1-3/4	7/8	2-1/8	216
5935-00140	7/8	19,000	1-7/16	3-5/16	2	1	2-3/8	337
5935-00160	1	25,000	1-11/16	3-3/4	2-5/16	1-1/8	2-5/8	530
5935-00200	1-1/4	36,000	2-1/32	4-11/16	2-7/8	1-3/8	3-1/4	960
5935-00240	1-1/2	60,000	2-3/8	5-3/4	3-3/8	1-5/8	3-3/4	1,730
5935-00320	2	100,000	3-1/4	7-3/4	5-1/4	2-1/4	5-1/4	4,110

ACCOLOY® “S” HOOKS

Alloy “S” Hooks for use on overhead parts painting and processing conveyor systems and many other material handling requirements. Working Load Limit and ‘A’, indicating alloy steel, are stamped on each hook. Custom sizes are available upon request.

Specifications

Stock Number	Size Inches	Accoloy Working Load Limits* Lbs.	Wt. Each Lbs.	Dimensions – Inches			
				D	B	T	C
5933-00600	3/8	430	.28	3/8	4-1/8	1-1/8	1-1/8
5933-00800	1/2	770	.63	1/2	5-1/2	1-1/2	1-1/2
5933-01000	5/8	1,200	1.3	5/8	7	1-7/8	1-7/8
5933-01200	3/4	1,700	2.1	3/4	8-1/4	2-1/4	2-1/4
5933-01400	7/8	2,300	3.4	7/8	9-5/8	2-5/8	2-5/8



VALUE ADDED THROUGH YOUR DISTRIBUTOR

He saves you money 8 ways:

1. He's a local businessman – he knows your company, your products, your requirements.
2. He warehouses the supplies and equipment you need to get the job done.
3. He cuts down paperwork by combining items on orders, receiving reports, invoices.
4. He works to meet your delivery schedule and expedites before he's asked.
5. He's got technical know-how to help you solve problems everywhere in the plant.
6. He calls in factory specialists whenever you need advice.
7. He's the finest ally you could ask for when shop emergencies come up.
8. He's right on the job when you want him – as close as the dial on your phone.



Buy through your *Acco American Chain Distributor* and *Welded Sling Service Centers* in principal cities.

Leading Industrial Distributors sell and service *Accoloy Welded* and *Kuplex Chain Slings*.

CHAIN SLING TRAINING AND CERTIFICATION

It is essential that personnel be thoroughly trained in the proper operation of lifting equipment and the handling of loads. Extreme care is necessary to offset the hazards of overloading, improper hitching, obstructing free passage of the load, and using equipment or materials for purposes other than those for which they have been designed.

Acco will insure that chain slings supplied to you are in compliance with OSHA regulations covering industrial slings.

With genuine *Kuplex II* component parts you receive a certificate of proof test and assembly issued with each sling shipment. This certifies that all *Kuplex II* component parts have been manufactured under rigid industry approved standards. In addition, it certifies that the sling has been assembled by an authorized distributor using genuine *Kuplex II* component parts.

This test certificate certifies that your *Acco* Registered Chain Sling has been proof tested to at least twice its rated working load limit. It specifies the Working Load Limit in pounds and degrees from horizontal. The certificate also states the terms of the *Acco* warranty.

The Working Load Limit:

The “working load limit” is the maximum load which at any time or under any condition should ever be applied in direct tension to a straight length of chain or a sling component.

The Proof Test:

The “proof test” is a term designating the tensile test applied to a chain during or subsequent to the process of manufacture for the sole purpose of detecting defects in the material or manufacture and should not be used as criteria for service or design. It is the load which the chain has withstood, in the condition and at the time it left the factory, under a test in which the load has been applied in direct tension to a straight length of chain or component with a uniform rate of speed on a standard chain testing machine. The actual loads applied vary with the size and type of chain or component being tested but are sufficient to provide the necessary proof test.

The Registered Sling Metal Identification Tag:

Every *Accoloy* Welded Sling bears a metal identification tag. It provides 7 important pieces of information:

1. The Sling Manufacturer
2. Sling Serial Number
3. Working Load Limit at a lift angle
4. Reach, Feet and Inches
5. Grade
6. Size
7. Number of legs

This information is needed by the user and for inspection or should the chain sling ever need servicing.

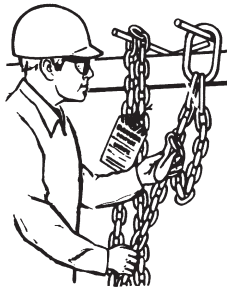
Effect of Elevated Temperature on the Working Load Limit of Alloy Chain & Components

Temperature		Grade of Chain					
		Grade 63		Grade 80		Grade 100	
(F°)	(C°)	Reduction of Working Load Limit WHILE AT Temperature	Reduction of Working Load Limit AFTER EXPOSURE to Temperature	Reduction of Working Load Limit WHILE AT Temperature	Reduction of Working Load Limit AFTER EXPOSURE to Temperature	Reduction of Working Load Limit WHILE AT Temperature	Reduction of Working Load Limit AFTER EXPOSURE to Temperature
Below 400	Below 204	None	None	None	None	None	None
400	204	None	None	10%	None	15%	None
500	260	None	None	15%	None	25%	5%
600	316	10%	None	20%	5%	30%	15%
700	371	20%	None	30%	10%	40%	20%
800	427	30%	None	40%	15%	50%	25%
900	482	40%	None	50%	20%	60%	30%
1000	538	50%	10%	60%	25%	70%	35%
Over 1000	Over 538	OSHA 1910.184 requires all slings exposed to temperatures over 1000°F to be removed from service.					

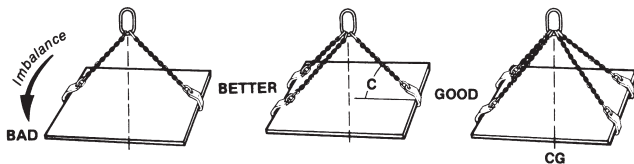
RECOMMENDED CHAIN SLING USE

Follow these Recommendations for Safer Chain Sling Use

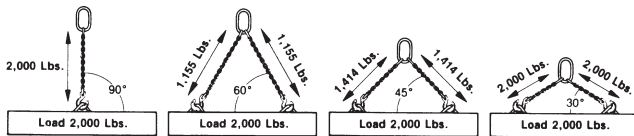
1. Visually examine the sling before each use. Look for stretched, gouged, bent or damaged links and components, including hooks, with opened throats, cracks or distortion. If damaged, remove from service.



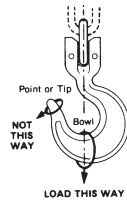
2. Know the load – determine the weight, center of gravity, angle and lift and select the proper size and type of sling.



3. Never overload the sling – check the working load limit on the identification tag. Always consider the effect of Angle of Lift – the tension on each leg of the sling is increased as the angle of lift, from horizontal, decreases. Use the charts in this catalog or in the *Acco Chain Sling User's Manual* for this purpose.



4. Do not point load hooks – load should bear on the bowl of hook.



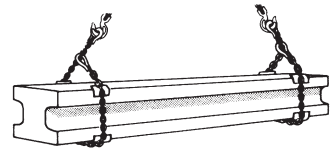
5. Make sure chain is not twisted, knotted or kinked before lifting load.



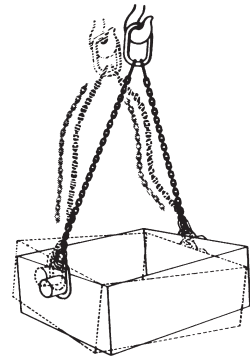
6. Slings should not be shortened with knots, bolts or other makeshift devices.



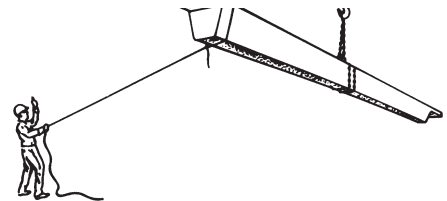
7. Protect chain with padding when lifting sharp edged loads.



8. Lift and lower loads smoothly, do not jerk.

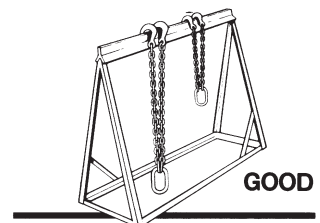


9. Hands and fingers should not be placed between the sling and load while sling is being tightened around the load. When lifted, the load should not be pushed or guided by employee's hands directly on the load.

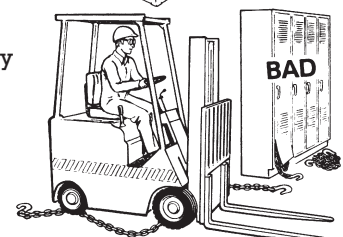


10. Do not expose alloy chain or slings to temperatures of 400°F or higher. (See Table page 65.)

11. Protect chain slings from corrosion during storage.



12. Store slings properly on an A-Frame.



CHAIN SLING INSPECTION

Daily Inspection – as shown in No. 1 of the *Acco* Recommendations – should be conducted by a competent person designated by the employer.

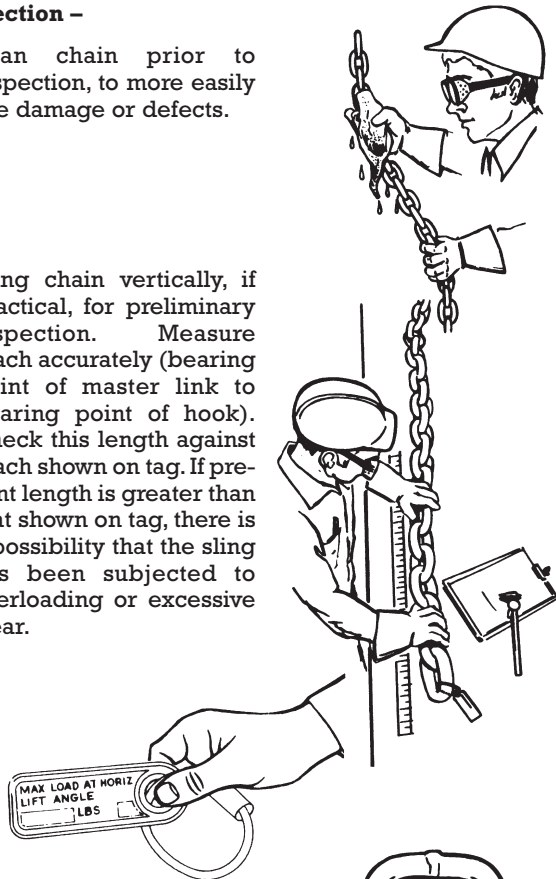
Periodic Inspection – OSHA specifies that all alloy steel chain slings shall have a thorough periodic inspection, by a competent person, at least once every 12 months. These inspections must be recorded and maintained for each individual sling.

The inspection schedule should be based on frequency of sling use, severity of service conditions, nature of lifts being made and experience gained on service life of slings used in similar circumstances.

Inspection –

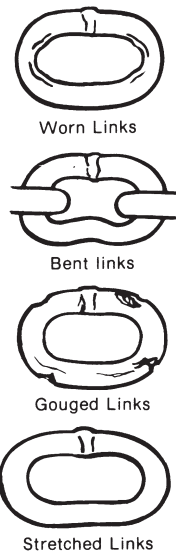
1. Clean chain prior to inspection, to more easily see damage or defects.

2. Hang chain vertically, if practical, for preliminary inspection. Measure reach accurately (bearing point of master link to bearing point of hook). Check this length against reach shown on tag. If present length is greater than that shown on tag, there is a possibility that the sling has been subjected to overloading or excessive wear.



3. Make a link-by-link inspection of the chain slings for:

- Excessive wear – If the wear on any portion of any link exceeds the allowable wear shown in the Table of Wear remove from service.
- Twisted, bent, gouged, nicked, worn or elongated links.
- Cracks in the weld area of any portion of the link. Transverse markings are the most dangerous.
- Severe corrosion.



4. Check master links and hooks for all of the above faults – hooks especially for excessive throat opening.

Slings showing any of the faults described above should immediately be removed from service and returned to the manufacturer for repair.

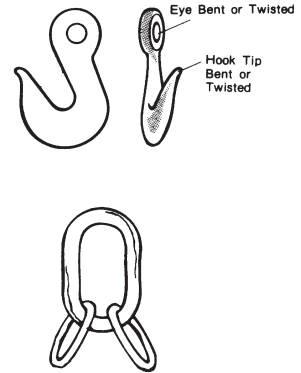


Table of Wear

Minimum Allowable Thickness Measurement at any Location on a Chain, Master Link, and/or Sublink

Material Diameter of Link		Decimal Size	Minimum Allowable Thickness on Link	
In.	mm		In.	mm
9/32	7	0.276	0.239	6.07
3/8	10	0.375*	0.325	8.26
	10	0.394	0.342	8.69
15/32	12	0.469*	0.406	10.30
1/2	13	0.511	0.443	11.26
5/8	16	0.625*	0.541	13.74
	16	0.630	0.546	13.87
3/4	19	0.750*	0.650	16.47
	20	0.781	0.682	17.45
7/8	22	0.875*	0.758	19.25
	22	0.906	0.785	19.93
1	26	1.000*	0.866	22.00
	26	1.031	0.886	22.53
1-1/8	29	1.125	0.974	25.11
1-1/4	32	1.280	1.090	27.71
1-3/8	35	1.375	1.191	30.31
1-1/2	38	1.500	1.299	32.91
1-3/4	45	1.750	1.516	38.97
1-7/8	48	1.875	1.624	41.57
2	51	2.000	1.732	44.17
2-1/4	58	2.250	1.949	50.23
2-1/2	64	2.500	2.165	55.42
2-3/4	70	2.750	2.382	60.62

*Material Size of Weldable Coupling Links for Sling Assembly.

Acco offers a chain sling inspection service performed by our qualified inspectors.



STRONGHOLD
JEANNETTE, PENNSYLVANIA

A very special kind of service ...

... that combines the convenience of a distributor-based repair service with the dependability and expertise of real factory service. Up to now, it has been difficult to bring you both. For your chain distributor to offer you the kind of chain sling inspection and repair service required by OSHA and other regulatory bodies, it would be necessary for him to duplicate a chain plant at a cost amounting to hundreds of thousands of dollars. Any makeshift method of doing this important job could be dangerous and costly to his customers.

We do a little bit of everything at our Chain Sling Service Centers. We have to if we're to give you the kind of service you need. (Government standards are tougher than ever ... and downtime is more expensive than ever!)

We've designed our Service Centers to be complete sling manufacturing facilities. Here you will find the capability to fill almost any specification on short notice, plus a complete repair service including heat treating, proof testing, inspecting, and recertifying.

In addition, our sling service centers provide items not listed in any catalog, to meet your special sling needs, chains sizes 9/32" thru 2". Some of these special design capabilities include:

'S' Hooks

'J' Hooks

'C' Hooks

Mold Hooks

Core Hooks

Die Hooks

Lifting Slab Shackles

Box Hooks

Master Links

Crack Links

Plate Hooks

Lifting Tongs

Pallet Lifting Assemblies

Die Pins

Slab Lifting Chains

Stirrup Hooks

Door Lifting Chains

Inspection

Every master link, chain link and hook is checked for excess wear, nicks, gouges, deformation and stretch. Components needing replacement are marked and sent to the appropriate department for repair. Each chain sling goes through eight or more inspections before it is returned to you.

Repairing

The repair section removes worn, damaged, stretched or deformed chain sling components and replaces them. All repair materials used are, of course, of original manufacture specifications.

Heat Treating

The chain sling is again inspected after all repairs are made and before it is sent on to heat treating. Huge heat treating furnaces are available at each Acco factory repair center. They are designed to accommodate slings of every size. Carefully controlled heating, quenching and tempering produces slings having the same high tensile strength as the original.

Proof Testing

All attachments and chain – the complete chain sling assembly is placed on hydraulic proof testing equipment. Here a load is gradually applied under direct tension, over the chain sling's full length until the proof load, in pounds, is reached. After proof testing, the sling is again thoroughly inspected.

Recertifying

Each chain that has been reconditioned at a factory Chain Sling Service Center is restored to its original condition and recertified. The metal tag that identifies each chain sling is restamped with the sling's rated working load limit, chain size, reach and grade. In short order, the chain sling is returned to you complete with a signed test certificate attesting that the sling has been proof tested and meets its original standards.



**Acco Chain Sling Service Center
Jeannette, Pennsylvania**

Phone: (800) 395-2445 • Fax: (412) 523-5599 • (800) 997-3192

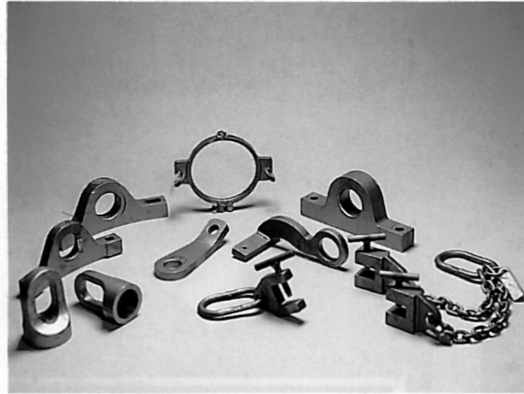


CUSTOM LIFTING AND CONVEYING DEVICES

The designers, blacksmiths and welders at the ACCO Jeannette, Pennsylvania factory can craft a device for practically any requirement. No device is too small or too large.



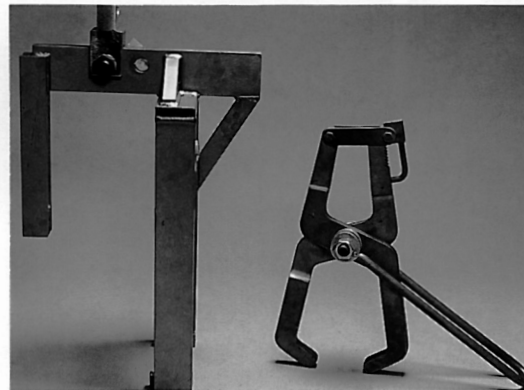
"Large" Counter Balance Hook



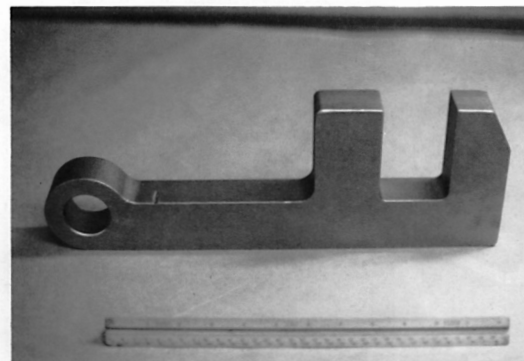
An Assortment of Lifting Devices for Various Applications



Lifting Tongs and Multiple Plate Hook Assembly



Special Tongs Featuring Unique Locking Devices



Individual Hook for Lifting Special Fabricated Components



Ask your ACCO District Manager for the loan of an eight minute video about the Jeannette facility.



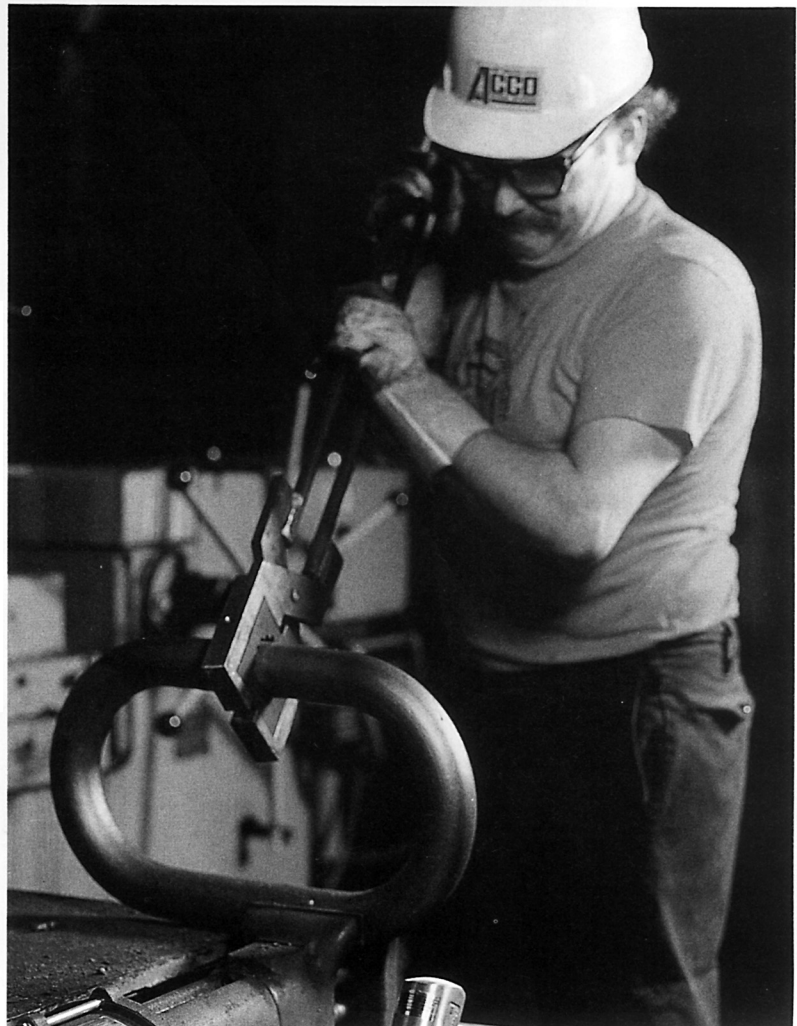
CUSTOM MASTER LINKS

Forged and welded from material up to **6 inches** in diameter. Magnet chain D-link and oblong link (shown), pear shape, rings and other shapes available.



Forming Red Hot D Link from 2" Material for Magnet Chain Master Link.

- 6" Diameter Largest Master Link
- Oblong Master Links
- Magnet Bails (D-Links)
- Pear Shaped Links
- Grab Links
- Rings



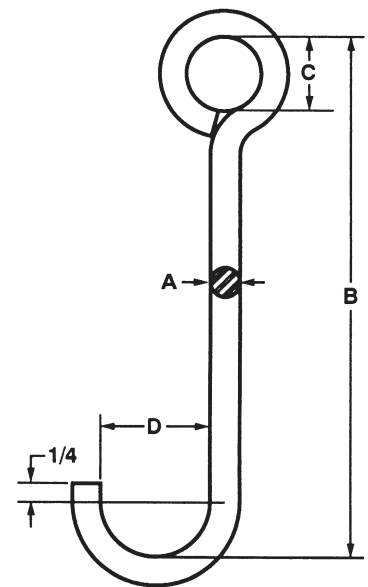


MOST POPULAR 'J' - Hook Sizes

Custom Forged/Formed 'J' - Hooks Typical - Popular Sizes

Dimensions - Inches				Working Load Limit (Lbs.)
A Mtl. Dia.	B Reach	C	D	
3/8	6	1-1/4	1-1/2	350
			3	220
			4	170
1/2	6	1-1/4	1-1/2	800
			3	500
			4	400
5/8	7	1-1/2	1-1/2	1,350
			3	900
			5	600
3/4	7	1-1/2	1-1/2	2,100
			3	1,400
			5	1,500
7/8	7	1-1/2	1-1/2	3,000
			3	2,100
			5	1,500
1	8	2	2	3,700
			4	2,600
			6	1,900
1-1/8	9	2	2-1/2	4,550
			4	3,500
			6	2,700
1-1/4	9	2	2-1/2	5,900
			4	4,600
			6	3,600
1-1/2	10	2	2-1/2	9,000
			4	7,400
			6	5,800
1-5/8	11	2-1/2	2-1/2	10,800
			4	9,000
			6	7,200

Dimensions - Inches				Working Load Limit (Lbs.)
A Mtl. Dia.	B Reach	C	D	
1-3/4	12	2-1/2	3	12,200
			4	10,800
			6	8,700
1-7/8	14	2-1/2	3	14,300
			4	12,800
			6	10,400
2	16	3	3	16,600
			5	13,500
			7	11,300



Forged and formed hooks made to your specifications.

CONSIDER:

When inquiring about custom lifting devices please provide as much application and dimensional data as possible. See typical drawings for dimensions that are required.

SPREADER BEAM

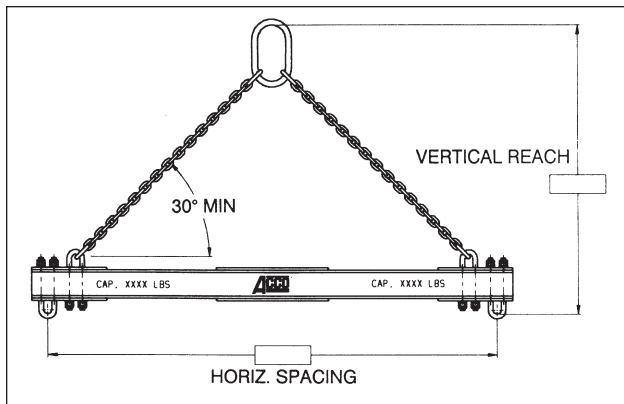
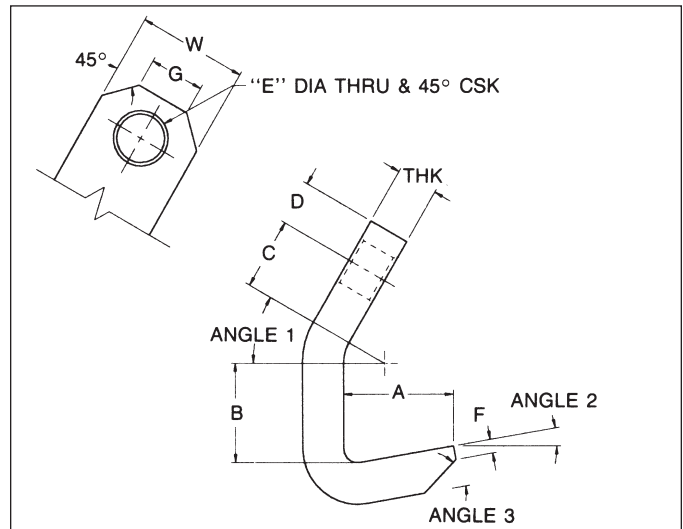
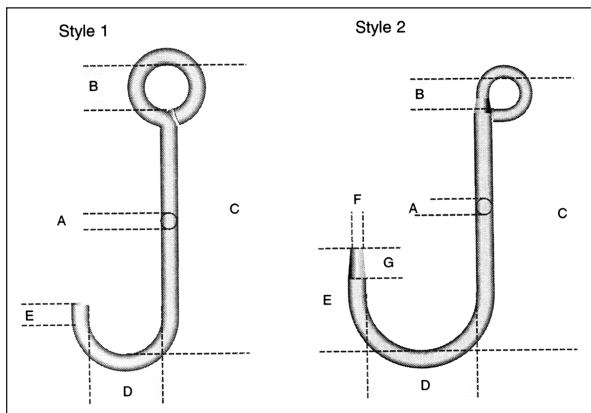


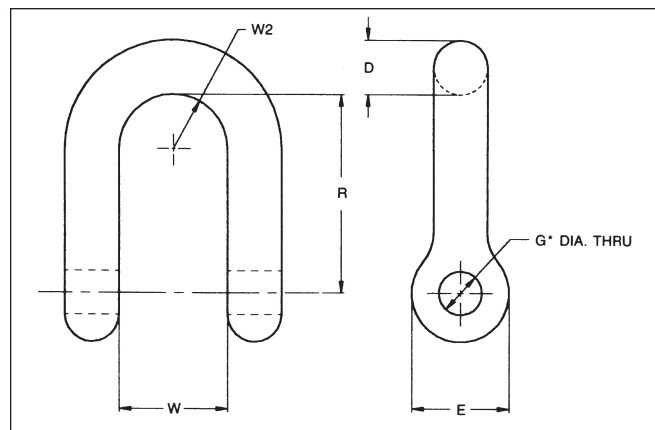
PLATE HOOK



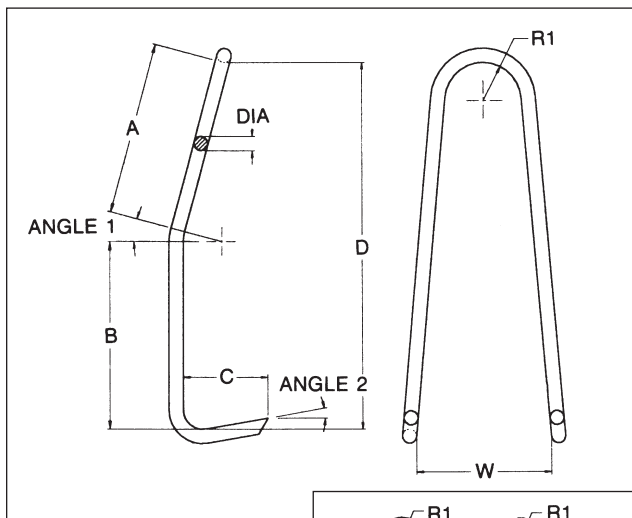
J HOOKS



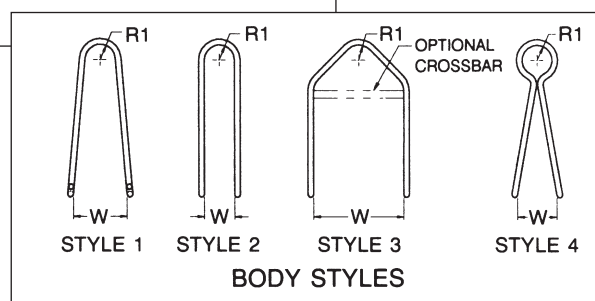
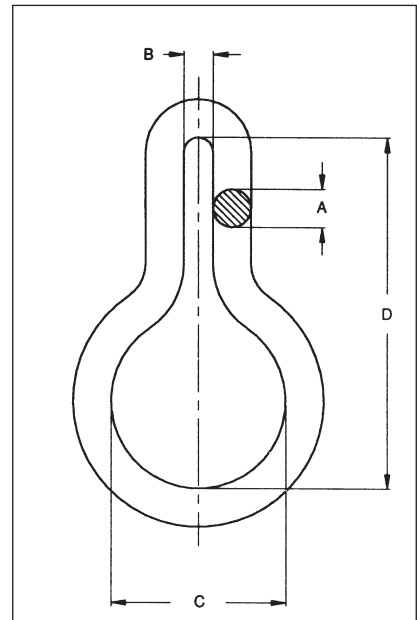
SHACKLE



STIRRUP HOOK



GRAB LINK





mansaver® LIFTING DEVICES

MANSAYER® – the answer to your below-the hook lifting requirements!

The leading name in mechanical grabs, worldwide, is *Mansaver*. The quality of *Mansaver* grabs has made them an industry standard. Of the many grabs manufactured since 1944, many are still in service. A large variety of below-the-hook products, both standard and custom engineered, are available: "C" Hooks, Coil Lifters (Manual, Mechanical, or Motorized), Slab Tongs (Mechanical, Motorized, or Hydraulic), Rotating Hook Blocks, Load Beams and many others.

Standard Grabs

Include grabs for handling:

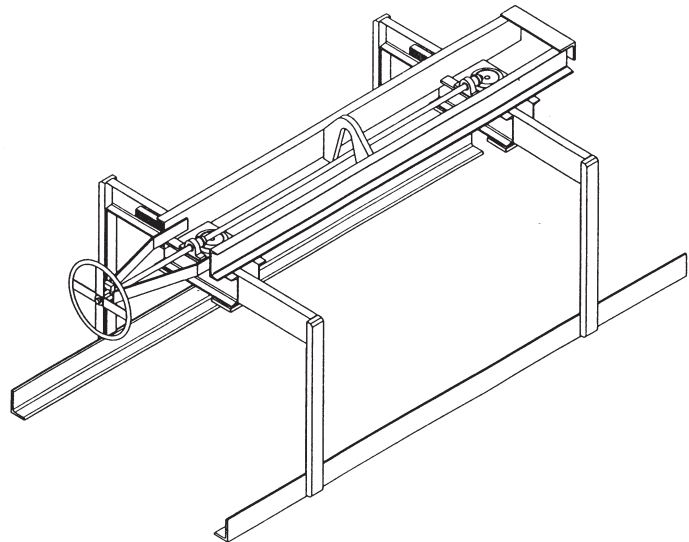
- Metal Coils (Horizontal or vertical)
- Sheet and plate
- Pallets
- Baled paper, cloth, etc.
- Barrels and drums
- Paper rolls
- Ingots
- Slabs

These grabs are available in a wide range of capacities and sizes, in both motorized and completely mechanical models.

Factory Rebuilding Service

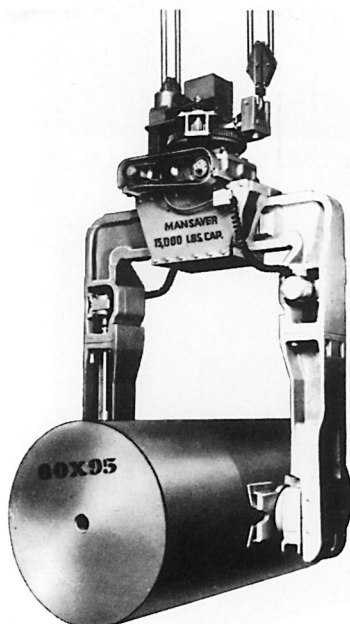
Saves you money...

Acco Mansaver will inspect and completely rebuild your existing grabs to "As New" condition. *Acco* will guarantee a quick turn-around, quality workmanship, and service after the sale – supported by our Standard Warranty. All of this for a lot less cost than a new device.

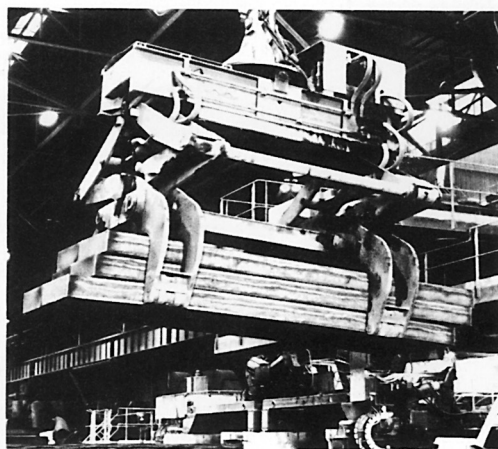


Engineered Systems

For applications requiring a special lifting device. *Acco Mansaver* can provide an engineered grab to solve a specific handling need. Hundreds of grabs have been designed by our engineers to handle all sizes, shapes, and weights of material.



MANSAYER Style G1586, Paper Turnover Grab with Turntable



MANSAYER Style G1715H, Hydraulic Slab Tong designed to lift single or multiple slabs



MANSAYER Style G1362, Multiple Gang, Telescoping, Leg Coil Lifter



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Auburn

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Auburn, WA 98001
800-967-7222
Fax: 800-881-7955

Jeannette

401 Spring Valley Road
Jeannette, PA 15644
800-395-2445
Fax: 800-997-3192

Chicago

11056 W. Addison Street
Franklin Park, IL 60131
800-967-7222
Fax: 800-881-7955

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Santa Fe Springs, CA 90670
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Fax: 800-881-7955

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