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Warnings, Definitions and Cautions Governing the Purchase, Sale and Use of Chains, Wire Rope, Cable and Attachments

All products are sold subject to the following Warnings and Cautions and with the express understanding that the purchaser and/or user are thoroughly familiar with their proper use. Fehr Bros. Industries, Inc. assumes no responsibility for the use, misuse or misapplication of its products.

WORKING LOAD LIMIT:

The Working Load Limit (WLL) is the maximum load which should ever be applied to the product under any condition. The Working Load Limit is based on a load being uniformly applied in a straight line pull.

BREAKING STRENGTH:

Do NOT use Breaking Strength for design or rating purposes. Use Working Load Limit instead. Breaking Strength is an average figure at which samples have been found to break under laboratory conditions, in straight line pulls with constantly increasing loads. These conditions are rarely duplicated in actual use.

SHOCK LOADS:

Loads which exceed the static load caused by rapid change of movement, such as jerking, impacting, or swinging of loads. Working Load Limits will not apply.

AVOID SHOCK LOADS.

Fall Protection Gear should be replaced after being subjected to the shock load of a fall.

MATCHING COMPONENTS:

All attachments used with chain and wire rope must be of suitable material, type and strength to provide adequate safety protection. Attachments should have Working Load Limits at least equal to the other components with which they are used. Match size and rating of all Hitch Balls and Couplers.

INSPECTION:

No product can operate indefinitely at its rated capacity. Cable, Wire Rope, Chain, Attachments, Fall Protection Gear and Trailer Hardware must all be inspected regularly for visible damage, or distortion, elongation, corrosion, cracks, nicks, or abrasion which may cause failure or reduce the strength or ability of the products to perform safely.

MARKING REQUIREMENTS:

U.S. Customs Law requires that the end user of imported products be informed of the country of origin. All imported products sold by Fehr Bros. are marked accordingly. Resellers are responsible to relay country of origin information to the end user.

Icon Key

Throughout the catalog, the following icons will appear providing additional, important information relating to specific products.



Calls your attention to warnings specific to the adjacent products.



Provides additional information for specific products.



Details other choices for a particular product than those listed on the charts.

Chain and Attachments

WARNING:

Use only Grade 80 Alloy Chain for overhead lifting purposes or where failure is likely to cause damage to property or persons. Proof Coil, High Test, and Grade 70 Transport Chains are not to be used for overhead lifting. Eliminate all twists and kinks in chain before using. All dimensions are nominal and all weights are approximate.

INSPECTION:

All chain and attachments should be inspected regularly for distortion, elongation, corrosion, wear, bent links, cracks, or nicks which can cause breakage or seriously reduce the strength and ability to perform safely.

MATCH COMPONENTS PROPERLY:

Attachments should have Working Load Limits at least equal to the chain with which they are used. **AVOID SHOCK LOADS.**

Winches and Trailer Products

WARNING:

Do not exceed the rated capacity of winches or other components. Winches are not to be used for lifting humans or loads overhead. Do not use winches to secure loads to a trailer; use appropriate tie-downs.

The rated winch capacity is based on one layer of line on the drum. As the line builds on the drum the capacity decreases.

Never fully extend the line under load. Keep out of the line of force of any load.

Maintain control of handle under load. Inspect and secure the handle regularly.

Match size and rating of all Trailer Hitch Balls and Couplers.

Wire Rope, Aircraft Cable, and Attachments

WARNING:

Aircraft Cables are not suitable for use in aircraft controls.

BREAKING STRENGTHS:

Breaking Strengths apply only to new, unused Wire Rope and Aircraft Cable.

WORKING LOAD LIMIT:

It is the responsibility of the ultimate user to determine a Working Load Limit for each application. Many factors should be considered: included among, but not limited to, loads applied, speed of operation, acceleration or deceleration, length of rope or cable, shock loads, abrasion, corrosion, number, size, condition and location of drums and sheaves, facilities for inspection, and the danger to life and property should a rope or cable break.

Wire Ropes and Cables must be stored, used, lubricated and maintained in accordance with normal safety standards; and must be properly designed, maintained, and operated. Inspect regularly. Do not kink, knot or crush.

INSPECTION:

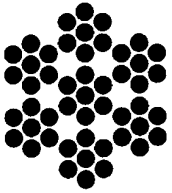
No product can operate indefinitely at its rated capacity. Wire Rope and Cable must be inspected regularly for any deterioration which may result in the loss of original strength. User must determine whether further use of the rope would constitute a safety hazard to life or property.

Lubricate operating ropes regularly.

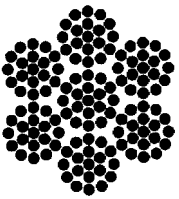
Keep out from under any raised loads and keep out of the line of force of any load.

AVOID SHOCK LOADS.

Galvanized Aircraft Cable



Flexible 7 x 7



Extra Flexible 7 x 19

Part #	Diameter	Type	Breaking Strength (lbs)	Wt/1000 ft. (lbs)
2G1062	1/16"	1 x 7	500	8
2G7062	1/16"	7 x 7	480	8
2G7093	3/32"	7 x 7	920	16
2G7125	1/8"	7 x 7	1,700	28
2G7156	5/32"	7 x 7	2,600	43
2G7187	3/16"	7 x 7	3,700	64
2G7250	1/4"	7 x 7	7,000	110
2G9093	3/32"	7 x 19	1,050	16
2G9125	1/8"	7 x 19	2,000	29
2G9156	5/32"	7 x 19	2,800	45
2G9187	3/16"	7 x 19	4,200	65
2G9250	1/4"	7 x 19	7,000	110
2G9312	5/16"	7 x 19	9,800	173
2G9375	3/8"	7 x 19	14,400	243



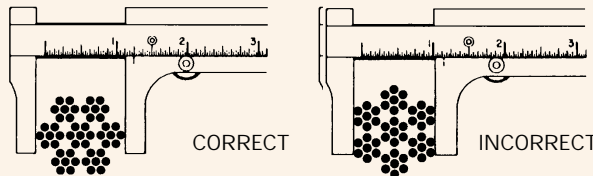
- Refer to Warnings and Cautions regarding Wire Rope and Aircraft Cable prior to use.
- Aircraft cables are not suitable for use in aircraft controls.



- Custom Lengths available on request.
- Test Certificates available on request.

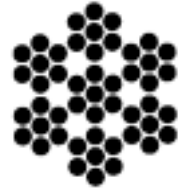
Product Information

How to Measure Cable Diameter

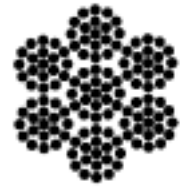


Type 304 Stainless Steel Aircraft Cable

Part #	Diameter	Type	Breaking Strength (lbs)	Wt/1000 ft. (lbs)
2S7062	1/16"	7 x 7	480	8
2S7093	3/32"	7 x 7	920	16
2S7125	1/8"	7 x 7	1,700	28
2S9125	1/8"	7 x 19	1,760	29
2S9187	3/16"	7 x 19	3,700	65
2S9250	1/4"	7 x 19	6,400	110
2S9312	5/16"	7 x 19	9,000	173
2S9375	3/8"	7 x 19	12,000	243



7 x 7



7 x 19



- Refer to Warnings and Cautions regarding Wire Rope and Aircraft Cable prior to use.
- Aircraft cables are not suitable for use in aircraft controls.

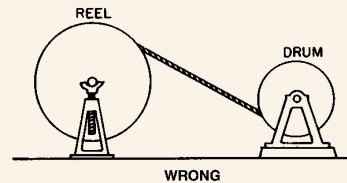
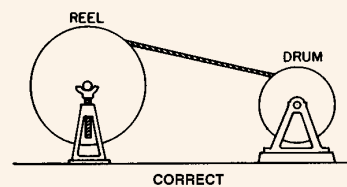


- Some sizes also available in Type 316 Stainless Steel.
- Custom Lengths available on request.
- Test Certificates available on request.

Product Information

The Proper Way to Wind Cable and Wire Rope

When re-reeling wire rope from a horizontally supported reel to a drum, it is preferable for the rope to travel from the top of the reel to the top of the drum; or, from the bottom of the reel to the bottom of the drum.



Clear Vinyl Coated Galvanized Aircraft Cable



Part #	Cable Diameter	Finished Diameter	Type	Wt/1000 ft. (lbs)
2V7062-093	1/16"	3/32"	7 x 7	12
2V7093-187	3/32"	3/16"	7 x 7	28
2V7125-187	1/8"	3/16"	7 x 7	44
2V9187-250	3/16"	1/4"	7 x 19	88
2V9250-312	1/4"	5/16"	7 x 19	135
2V9312-375	5/16"	3/8"	7 x 19	224



• Refer to cable diameter on Page 8 for Breaking Strength.

Nylon Coated Galvanized Aircraft Cable



Part #	Cable Diameter	Finished Diameter	Type	Wt/1000 ft. (lbs)
2N9125-187	1/8"	3/16	7 x 19	42
2N9187-250	3/16"	1/4"	7 x 19	79



• Available in Clear Nylon and Black Nylon.

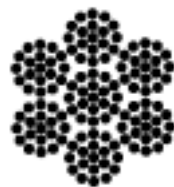


• Refer to cable diameter on Page 8 for Breaking Strength.

Black Galvanized Aircraft Cable



7 x 7



7 x 19

Part #	Diameter	Type	Wt (lbs) 1000 ft.	Breaking Strength (lbs)
2G7B062	1/16"	7 x 7	8	480
2G9B125	1/8"	7 x 19	29	2000
2G9B187	3/16"	7 x 19	65	4200
2G9B250	1/4"	7 x 19	110	7000



• Measure cable diameter accurately.

Lighting Restraint Cables

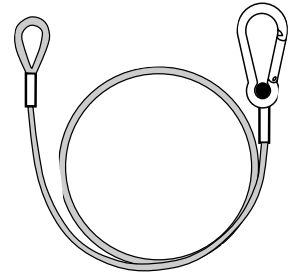


- Use restraint cables on all lighting fixtures



- Galvanized or Black finish

Finish	Part #
Galvanized	39312-30
Black	39312-30B



- Constructed of 1/8" 7x7 Aircraft Cable, 30 inches in length.
- 5/16" No. 2450 Snap Hook at one end and a plain loop at the other end.

Rope & Cable Meter



Model	Part #	Capacity	Wt (lbs)
No.1410	TM1410	1/64"-1"	5

- Measures feet and inches to 9,999 ft.
- Maximum speed: 1000 ft/minute



TM1410

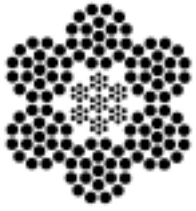
Cable Assemblies

Custom cable assemblies are manufactured from Galvanized and Stainless Steel Cable to your specification.

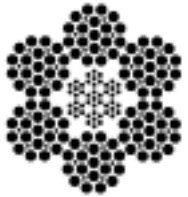
- Sizes: 1/16-3/8 inch diameter
- Automatic fuse cutting ensures accurate length measurements and sealed cable ends
- Swage fittings available in Aluminum, Copper, Stainless Steel.
- Wire Rope assemblies from 3/8 -1 inch diameter



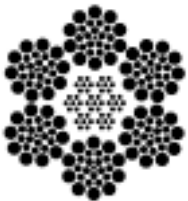
Bright Steel Center Wire Rope



6 x 19



6 x 25



6 x 26



6 x 37

Part #	Diameter	IPS Breaking Strength (lbs)	Wt./100 ft. (lbs)
6 x 19 IWRC IPS RRL			
1/4"	BW19S250	5,880	12
5/16"	BW19S312	9,160	18
3/8"	BW19S375	13,120	26
6 x 25 IWRC IPS RRL			
1/2"	BW25S500	23,000	46
9/16"	BW25S562	29,000	59
5/8"	BW25S625	35,800	72
3/4"	BW25S750	51,200	104
7/8"	BW25S875	69,200	142
1"	BW25S100	87,600	185
6 x 26 WS IWRC IPS RRL			
1/2"	BW26S500	23,000	46
5/8"	BW26S625	35,800	72
3/4"	BW26S750	51,200	104
6 x 37 IWRC IPS RRL			
3/8"	BW37S375	13,120	26
1/2"	BW37S500	23,000	46
5/8"	BW37S625	35,800	72
3/4"	BW37S750	51,200	104



- Inspect regularly for visible damage, or distortion, elongation, corrosion, cracks, nicks, or abrasion, which may cause failure or reduce the strength of wire rope.
- Wire Ropes and Cables must be stored, used, lubricated and maintained in accordance with normal safety standards.



Bright Fiber Core Wire Rope

Part #	Diameter	IPS Breaking Strength (lbs)	Wt./100 ft. (lbs)
6 x 19 FC IPS RRL			
3/16"	BW19F187	3,100	6
1/4"	BW19F250	5,480	11
5/16"	BW19F312	8,520	16
3/8"	BW19F375	12,200	24
6 x 25 FC IPS RRL			
1/2"	BW25F500	21,400	42
5/8"	BW25F625	33,400	66
3/4"	BW25F750	47,600	95
6 x 37 FC IPS RRL			
5/16"	BW37F312	8,520	16
3/8"	BW37F375	12,200	24
1/2"	BW37F500	21,400	42



6 x 19

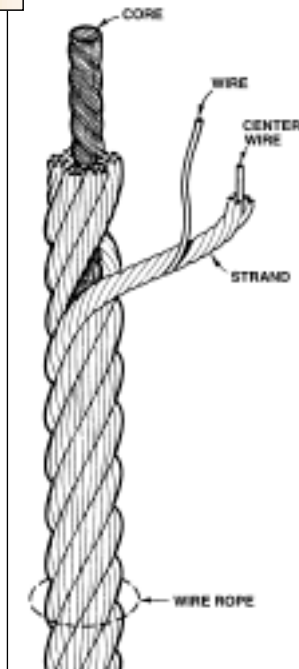


6 x 25



6 x 37

Product Information



Components of Cable and Wire Rope

- Core can be made of steel, natural or synthetic fibers.
- The number of wires and strands determine the operating characteristics of a wire rope.

Galvanized Wire Rope 6 x 19 Class



6 x 19

Part #	Diameter	Breaking Strength (lbs)	Wt. (lbs)/100 ft.
IWRC (IPS) RRL			
GW25S500	1/2"	20,700	46
GW25S625	5/8"	32,200	72
GW25S750	3/4"	46,000	104

19 x 7 Rotation Resistant Bright Wire Rope



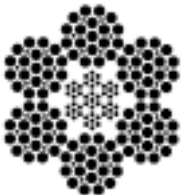
19 x 7

Part #	Diameter	Breaking Strength (lbs)	Wt. (lbs)/100 ft.
BW19N375	3/8"	11,180	25
BW19N500	1/2"	19,700	45
BW19N625	5/8"	30,600	72
BW19N750	3/4"	43,600	102

Product Information

- The construction of this wire rope reduces rotation under load.

Stainless Steel Wire Rope Type 304



6 x 25

Part #	Diameter	Breaking Strength (lbs)	Wt. (lbs)/100 ft.
6 x 25 IWRC			
SW25S500	1/2"	22,800	46
SW25S625	5/8"	35,000	72
SW25S750	3/4"	49,600	104

Alloy Eye Hoist Hooks



Part #	Load Rating (tons)	Wt (lbs)/Ea
HH1TA	1.0	.53
HH1.5A	1.5	.88
HH2TA	2.0	1.20
HH3TA	3.0	2.00
HH7TA	7.0	7.10



- Load Rating is the maximum working load which should ever be applied to the product under any condition. The Working Load Limit is based on a load being uniformly applied in a straight line pull.
- Inspect regularly. Replace if nicked, worn or damaged.
- Avoid shock loads.

Steel Slings - Thimble Eye

Part #	Size	Rated Capacity (lbs)		Wt/Ea (lbs)
		Vertical	Basket	
7 x 19 Galvanized Aircraft Cable Slings				
TCS375x1.5	3/8" x 1-1/2 ft.	2,800	5,600	1.23
TCS375x05	3/8" x 5 ft.	2,800	5,600	1.70
TCS375x10	3/8" x 10 ft.	2,800	5,600	2.91
TCS375x20	3/8" x 20 ft.	2,800	5,600	5.34
6 x 19 IWRC Galvanized Wire Rope Slings				
TCS500x05	1/2" x 5 ft.	3,960	7,900	3.82
TCS500x10	1/2" x 10 ft.	3,960	7,900	6.20



- Do not exceed rated capacities.
- Rated capacity is reduced when applying angular loads.

Product Information

- Black is standard color.
- Custom sizes and colors available on special order.

Nylon Tuflex™ Roundslings

Part #	Description	Length (Ft)	Rated Capacity (lbs)			Wt/Ea (lbs)
			Vertical	Choker	Basket	
NSE30x03B	EN30	3	2,650	2,120	5,300	.60
NSE30x04B		4	2,650	2,120	5,300	.80
NSE30x06B		6	2,650	2,120	5,300	1.20
NSE30x08B		8	2,650	2,120	5,300	1.60
NSE30x09B		9	2,650	2,120	5,300	1.80
NSE60x1.5B	EN60	1.5	5,300	4,240	10,600	.59
NSE60x03B		3	5,300	4,240	10,600	.90
NSE60x04B		4	5,300	4,240	10,600	1.20
NSE60x06B		6	5,300	4,240	10,600	1.80
NSE60x08B		8	5,300	4,240	10,600	2.40
NSE60x09B		9	5,300	4,240	10,600	2.70

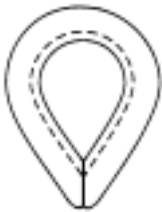


- Inspect before each use and discard when red striped white core yarns appear.
- Do not exceed rated capacity.
- Avoid sharp edges.
- Do not expose to temperatures above 200° F.

Thimbles



AN Type



Standard



Heavy Duty

Size	AN Type Zinc Plated		Standard Duty Zinc Plated		Heavy Duty Hot Galvanized	
	Part # TAN _ _ _		Part # TSD _ _ _		Part # THD _ _ _	
	Pcs/Pk	Wt/100 pcs (lbs)	Pcs/Pk	Wt/100 pcs (lbs)	Pcs/Pk	Wt/100 pcs (lbs)
1/16"	100	.15				
3/32"	100	.46				
1/8"	100	.46	100	3.0		
3/16"	100	.98	100	3.2		
1/4"	100	1.8	100	3.8	100	6.2
5/16"	100	4.0	100	4.4	100	11.5
3/8"	100	6.5	100	6.5	50	14.2
1/2"			10	12.5	50	57.0
5/8"			10	33.0	10	70.0
3/4"			10	52.5	10	151.0
7/8"					1	176.0
1"			1	94.0	1	253.0

Stainless Steel Thimbles Type 304



Size	AN Type		Standard Duty		Heavy Duty	
	Part # STAN _ _ _		Part # STH _ _ _ SD		Part # STH _ _ _ HD	
	Pcs/Pk	Wt (lbs)/ Pk	Pcs/Pk	Wt (lbs)/ Pk	Pcs/Pk	Wt (lbs)/ Pk
1/16"	1	.002				
1/8"	1	.005	1	.005		
5/32"	1	.009	1	.007		
3/16"	1	.010	1	.015		
1/4"			1	.025	1	.093
5/16"			1	.032	1	.110
3/8"			1	.062	1	.220
1/2"			1	.093	1	.250
5/8"			1	.190	1	.680
3/4"			1	.320		



• Match thimble size to cable diameter.

Wire Rope Clips

	Part #	Size	Min# Clips Required	Shelf Packed		Bulk Packed	
				Pcs./Pack	Wt (lbs)/Pack	Pcs./Bag	Wt (lbs)/Bag
Malleable Galvanized	WRCG062	1/16"	3	100	3	3,000	66
	WRCG125	1/8"	3	100	5	2,500	87
	WRCG187	3/16"	3	100	7	1,500	96
	WRCG250	1/4"	3	100	14	800	97
	WRCG312	5/16"	3	100	15	600	84
	WRCG375	3/8"	3	100	21	500	110
	WRCG437	7/16"	4	100	36	300	72
	WRCG500	1/2"	4	100	38	200	74
	WRCG625	5/8"	4	100	57	100	60
	WRCG750	3/4"	5	25	20	50	40
	WRCG875	7/8"	5	25	32	50	64
	WRCG100	1"	6	25	37	50	74
Drop Forged Galvanized	WRCDF125	1/8"	2	10	10	1	1
	WRCDF187	3/16"	2	10	10	2	2
	WRCDF250	1/4"	2	10	10	3	3
	WRCDF312	5/16"	2	10	10	4	4
	WRCDF375	3/8"	2	10	10	5	5
	WRCDF437	7/16"	2	10	10	6	6
	WRCDF500	1/2"	3	10	10	7	7
	WRCDF625	5/8"	3	10	10	7.5	7.5
	WRCDF750	3/4"	4	10	10	10	10
	WRCDF875	7/8"	4	10	10	12	12
	WRCDF100	1"	5	10	10	25	25
	Precision Cast Stainless Steel Type 304	SWRC062	2	1/16"	3	3	.02
SWRC125		4	1/8"	3	3	.06	.06
SWRC187		5	3/16"	3	3	.08	.08
SWRC250		6	1/4"	3	3	.09	.09
SWRC312		8	5/16"	3	3	.19	.19
SWRC375		10	3/8"	3	3	.38	.38
SWRC500		12	1/2"	4	4	.53	.53
SWRC625		16	5/8"	4	4	.90	.90
SWRC750		20	3/4"	5	5	1.06	1.06



Options

- Stainless Steel Drop Forged Clips available on Page 54.

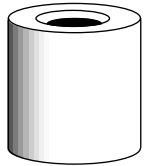
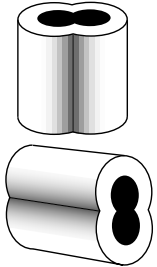


- Apply wire rope clips correctly. U-bolt should be on end of rope.
- Re-tighten clips after initial load.
- Refer to chart for minimum number of clips required for each size.

Swage Fittings

Options

- Stainless Steel available on special order.



	Cable Size (in.)	Aluminum		Copper	
		Part Number	Wt (lbs)/100 pcs.	Part Number	Wt (lbs)/100 pcs.
Sleeves	1/16"	ASL062	.10	CSL062	.27
	3/32"	ASL093	.32	CSL093	.68
	1/8"	ASL125	.66	CSL125	1.70
	5/32"	ASL156	.80	CSL156	2.30
	3/16"	ASL187	1.50	CSL187	5.20
	1/4"	ASL250	2.50	CSL250	7.90
	5/16"	ASL312	4.40	CSL312	11.80
	3/8"	ASL375	5.80	CSL375	15.80
	1/2"	ASL500	18.00	CSL500	40.00
Stops	1/16"	AST062	.10	CST062	.27
	3/32"	AST093	.23	CST093	.78
	1/8"	AST125	.21	CST125	.70
	5/32"	AST156	.37	CST156	1.20
	3/16"	AST187	.35	CST187	1.10
	1/4"	AST250	2.10	CST250	6.20



- Sleeves, when properly applied, are capable of holding the rated breaking strength of the cable.
- Stops are capable of holding one-third to one-half of the rated breaking strength.

Swaging Tools



1SC Hand-Held Model
L-250 Hand-Held Model



1BSC Bench Model

Part #	Capacity	Length (Ins)	Wt (lbs)
1SC (Hand)	1/16"-3/16"	26	6.5
1BSC (Bench)	1/16"-3/16"	22.5	6.6
L-250 (Hand)	1/4"	28	5.5
TGA-1P	Go/No-go Gauge for 1SC and 1BSC Tools		
TGA-2P	Go/No-go Gauge for L250 Tool		
1SCKIT	Metal Carrying Case complete with 1SC and C-7 Tools		With Aluminum fittings: 22.5 lbs.
1SCKIT-Copper	Aluminum or Copper Sleeves: 1/16, 3/32, 1/8, 5/32, 3/16 in 100 pc bags and Aluminum or Copper Stops: 3/32, 1/8		With Copper fittings: 32 lbs.



- Follow swaging instructions provided with tools.
- Check fitting compression with Go/No-go Gauge.
- Adjust tool for proper compression.

Cable and Wire Rope Cutters

Model	Part #	Capacity	Length (Ins)	Wt (lbs)
Felco C-7	TFC7	1/64"-3/16"	8	.62
Felco C-9	TFC9	1/4"	13	1.50
Felco C-12	TFC12	3/8"	23	3.50
Felco C-16	TFC16	1/8"-5/8"	23	5.00
RC-8	TRC8	1/64"-3/16"	8	.62
RC-450	TRC450	1/8"-3/8"	18	5.00
RC-800	TRC800	1/8"-5/8"	32	8.70



Felco C-7/RC-8



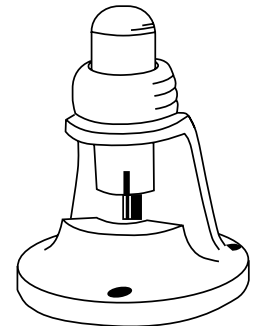
Felco C-9/C-12/C-16



RC-450/RC-800

Impact Cutters for Wire Rope

Part #	Description	Wt (lbs)/Ea.
TMSC1	Model 1 Cuts 3/8"-5/8"	8
TMSC1A	Model 1A Cuts 3/8"-1"	16
TMSC2	Model 2 Cuts 3/8"-1/2"	28
TWRCBLADE-1	Replacement Blade for Model 1	.105
TWRCBLADE-1A	Replacement Blade for Model 1A	.105
TWRCBLADE-2	Replacement Blade for Model 2	.105



- Always use protective eyewear while using cable cutting tools.

Swaging Kit

Complete Swaging Tool Kit contains:

- No. 1SC Swaging Tool
- Go/No-Go Gauge
- Metal Carrying Case
- C-7 Cutting Tool
- Aluminum or Copper Sleeves: 1/16, 3/32, 1/8, 5/32, 3/16 in 100 pc bags.
- Aluminum or Copper Button Stops: 3/32, 1/8 in 100 pc bags.

Code	Description	Wt
1SCKit	Swage Kit-Aluminum Fittings	22.5
1SCKit-Copper	Swage Kit-Copper fittings	32.0

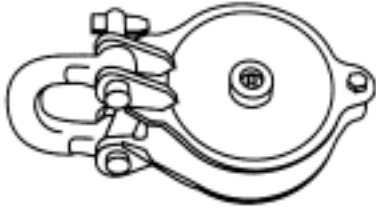


- Available with Aluminum fittings or Copper fittings.



- Follow swaging instructions provided with tools.
- Check fitting compression with Go/No-go Gauge.
- Adjust tool for proper compression.

Galvanized Snatch Blocks with Grease Fittings



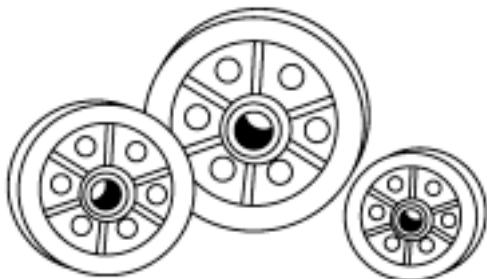
Part #	Working Load Limit (tons)	Sheave Dia. (ins)	Net Wt. (lbs)
YB3	1.5	3	3.6
YB4	3.0	4	5.8
YB5	4.5	5	9.0
YB6	6.0	6	15.0

Stainless Steel Blocks Type 305



Part #	Sheave Dia. (mm)	Net Wt. (lbs)
Snatch Block, Single Sheave, Eye Head		
S210-75	75	2.25
S210-100	100	4.10
Snatch Block, Single Sheave with Side Latch, Hook Top/Bottom Eye		
S211-75	75	2.50
S211-100	100	4.30
Open Block, Single Sheave with Latch		
S212-75	75	3.20
Square Block, Single Sheave		
S313-50	50	.97
S313-75	75	2.10
S313-100	100	3.50
Round Block, Single Sheave		
S314-25	25	.27
S314-32	32	.37
S314-50	50	.88
Round Block, Double Sheave		
S315-32	32	.56
S315-50	50	1.36

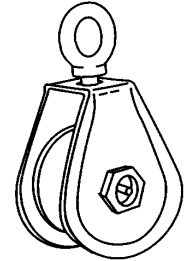
Stainless Steel Sheaves Type 305



Part #	Sheave Dia. (mm)	Bore Dia. (mm)	Wt./Ea (lbs)
SSHV50	50	10	.31
SSHV75	75	13	.63
SSHV100	100	17	1.22

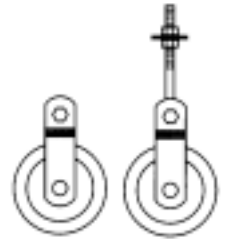
Hot Galvanized Hay Block

Part #	Sheave Size (ins)	WLL (tons)	Wt./ea.
HB4	4	1	6.6



Cast Iron Pulleys

Part #	Size	Pcs/Pack	Wt (lbs)/Ctn
PUL-3500 (eyebolt)	3-1/2"	25	38
PUL-4500 (w/o eyebolt)	3-1/2"	25	30



Needle Bearing Pulleys

Part #	Size	Pcs/Pack	Wt (lbs)/Carton
PUL-4500-NB	3-1/2"	25	58



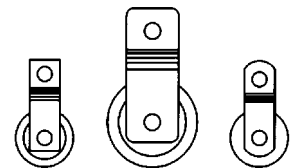
Plastic Pulleys

Part #	Size	Pcs/Pack	Wt (lbs)/Carton
PUL-2500	3-1/2"	50	19



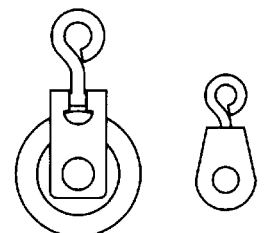
Split Bracket Pulleys

Part #	Size	Pcs/Pack	Wt (lbs)/Carton
SPUL-1500 (cast iron)	1-1/2"	250	35
SPUL-2500 (cast iron)	2-1/2"	100	64
NP1500-SB (nylon)	1-7/8"	200	30



Nylon Pulleys

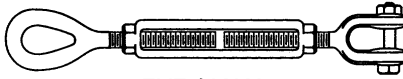
Part #	Size	Pcs/Pack	Wt (lbs)/Carton
NPUL-0750	3/4"	500	25
NPUL-1750	1-3/4"	200	26



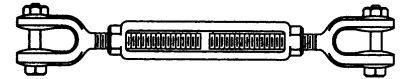
Turnbuckles, Drop Forged, Hot Galvanized



HOOK/HOOK



EYE/JAW



JAW/JAW



EYE/EYE



HOOK/EYE

Part #	Size x Take-Up	WLL (lbs)		approx Wt (lbs)/ Ea
		Hook/Hook Hook/Eye	Eye/Eye Jaw/Eye Jaw/Jaw	
9_250x04	1/4" x 4"	400	500	.30
9_312x04	5/16" x 4-1/2"	700	800	.53
9_375x06	3/8" x 6"	1,000	1,200	.75
9_500x06	1/2" x 6"	1,500	2,200	1.50
9_500x09	1/2" x 9"	1,500	2,200	1.75
9_500x12	1/2" x 12"	1,500	2,200	1.80
9_625x06	5/8" x 6"	2,250	3,500	2.63
9_625x09	5/8" x 9"	2,250	3,500	3.00
9_625x12	5/8" x 12"	2,250	3,500	3.25
9_750x06	3/4" x 6"	3,000	5,200	3.75
9_750x09	3/4" x 9"	3,000	5,200	4.50
9_750x12	3/4" x 12"	3,000	5,200	5.75
9_750x18	3/4" x 18"	3,000	5,200	7.00
9_875x12	7/8" x 12"	4,000	7,200	8.38
9_875x18	7/8" x 18"	4,000	7,200	10.25
9_100x12	1" x 12"	5,000	10,000	11.25
9_100x18	1" x 18"	5,000	10,000	14.00



- Eye ends and Jaw ends have a significantly higher WLL than open Hook ends. Select size based on desired WLL.
- Inspect fittings before use. If worn, distorted or damaged, discard and replace.

Type 316 Stainless Steel Turnbuckles

Part#	Size x Take-Up	WLL	approx. Wt (lbs)/Ea
S9_ _ 375x06	3/8" x 6"	1,160	.77
S9_ _ 500x06	1/2" x 6"	2,150	1.60
S9_ _ 625x06	5/8" x 6"	3,440	2.40
S9_ _ 750x06	3/4" x 6"	5,140	4.25



EYE/EYE



JAW/JAW

Self Colored Stub End Turnbuckles

Part#	Size x Take-Up	WLL	Wt (lbs)/Ea
9SS375x06	3/8" x 6"	1,200	.70
9SS500x06	1/2" x 6"	2,200	1.40
9SS625x06	5/8" x 6"	3,500	2.00
9SS750x06	3/4" x 6"	5,200	3.30
9SS875x06	7/8" x 6"	7,200	4.50
9SS100x06	1" x 6"	10,000	6.33



- Select size based on desired WLL.
- Inspect fittings before use. If worn, distorted or damaged, discard and replace.

*See Fehr Bros. complete line of
Stainless Steel Rigging Hardware on pages 54-59*

Cable, Wire Rope, Chain, Turnbuckles, Shackles, W/R Clips and more.

Proof Coil Grade 30

Part #	Size	WLL (lbs)	Ft/Full Drum	Ft/Half Drum	Wt/Ft (lbs)
12_187	3/16"	750	1,500	750	.40
12_250	1/4"	1,250	800	400	.68
12_312	5/16"	1,900	550	275	1.02
12_375	3/8"	2,650	400	200	1.47
12_500	1/2"	4,500	200	100	2.52
12_625	5/8"	6,900	150	75	4.06
12_750	3/4"	9,750	100	50	5.80



Options

- Available in Bright Polished (unplated), Zinc Plated, and Hot Dipped Galvanized finishes.

High Test Grade 40

Part #	Size	WLL (lbs)	Ft/Full Drum	Ft/Half Drum	Wt/Ft (lbs)
14_250	1/4"	2,600	800	400	.66
14_312	5/16"	3,900	550	275	1.16
14_375	3/8"	5,400	400	200	1.82
14_500	1/2"	9,200	200	100	2.99

Options

- Available in Bright Polished and Hot Dipped Galvanized finishes.

Transport Chain Grade 70

Part #	Size	WLL (lbs)	Ft/Full Drum	Ft/Half Drum	Wt Ft/(lbs)
17G250	1/4"	3,150	800	400	.78
17G312	5/16"	4,700	550	275	.95
17G375	3/8"	6,600	400	200	1.78
17G500	1/2"	11,300	200	100	2.13

Product Information

- Yellow Zinc Chromate finish.



- Never exceed Working Load Limit of chain.
- Use only Grade 80 Alloy Chain for overhead lifting.

Proof Coil Grade 30 Dealer Pails

Part #	Size	WLL (lbs)	Ft/Pail	Wt/Pail (lbs)
12_187-0250	3/16"	750	250	100
12_250-0133	1/4"	1,250	133	90
12_312-0092	5/16"	1,900	92	93
12_375-0066	3/8"	2,650	66	97
12_500-0035	1/2"	4,500	35	88

Options

- Available in Bright Polished (unplated), Zinc Plated, and Hot Dipped Galvanized finishes.



High Test Grade 40 Dealer Pails

Part #	Size	WLL (lbs)	Ft/Pail	Wt/Pail (lbs)
14B250-0133	1/4"	2,600	133	88
14B312-0092	5/16"	3,900	92	106
14B375-0066	3/8"	5,400	66	102
14B500-0035	1/2"	9,200	35	104

Options

- Available in Bright Polished and Hot Dipped Galvanized finishes.

Product Information

Grade Markings

Chain links are marked periodically with the grade of chain as follows:

Grade	Markings
Proof Coil	28,30,3
High Test	40,43,4
Transport	70,7
Alloy	80,8

Stainless Steel Chain Type 316



Part #	Trade Size	WLL (lbs)	Ft/Drum	Wt/Ft (lbs)
SSPC125	1/8"	375	1,000	.22
SSPC187	3/16"	750	1,000	.45
SSPC250	1/4"	1,250	400	.78
SSPC312	5/16"	1,900	275	.97
SSPC375	3/8"	2,650	200	1.67
SSPC500	1/2"	4,500	200	2.25



- Never exceed Working Load Limit of chain.
- Use only Grade 80 Alloy Chain for overhead lifting.

Double Loop Chain Zinc Plated

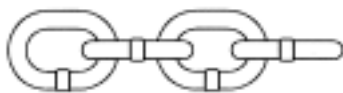


Part #	Dim. x Length	Packing	WLL	Wt (lbs)/Ea
EGDL3x200	#3 x 200 ft.	Reel	90	13
EGDL2x200	#2 x 200 ft.	Carton	115	16
EGDL1x100	#1 x 100 ft.	Carton	155	13
EGDL2/0x175	2/0 x 175 ft.	Reel	255	30
EGDL2/0x250	2/0 x 250 ft.	Carton	255	43



- Available in Stainless Steel.

Passing Link Chains Zinc Plated



Part #	Description	Packing	WLL	Wt (lbs)/Ea
EGPL4/0x100	4/0 x 100 ft.	Ctn	620	43

*See Fehr Bros. complete line of
Stainless Steel Rigging Hardware on pages 54-59*

Cable, Wire Rope, Chain, Turnbuckles, Shackles, W/R Clips and more.

Zinc Plated Sash Chains

Part #	Description	Packing	WLL	Wt (lbs)/Ea
EGSASH35x100	#35 x 100 ft. EG	Reel	105	5.5
EGSASH8x500	#8 x 500 ft. EG	Ctn	75	2.0



Options

- Available in Stainless Steel.

Zinc Plated Straight Link Chains

Part #	Description	Packing	WLL	Wt (lbs)/Ea
EGSLC2/0x125	2/0 x 125 ft. Coil	Reel	520	37
EGSLM4x100	#4 x 100 ft. Machine	Ctn	215	12



Zinc Plated Twist Link Chains

Part #	Description	Packing	WLL	Wt (lbs)/Ea
EGTM2/0x75	2/0 x 75 ft. Machine	Ctn	520	28



Zinc Plated Single Jack Chains

Part #	Description	Packing	WLL	Wt (lbs)/Ea
EGSJ16x250	No 16 x 250 ft.	Reel	11	8
EGSJ12x250	No 12 x 250 ft.	Reel	29	24
EGSJ10x250	No 10 x 250 ft.	Reel	47	35
EGSJ8x250	No 8 x 250 ft.	Reel	60	50
EGSJ6x250	No 6 x 250 ft.	Ctn	95	65



Options

- Available in Stainless Steel.



- Never exceed Working Load Limit of chain.
- Use only Grade 80 Alloy Chain for overhead lifting.

Alloy Steel Chain Grade 80 Self-Colored

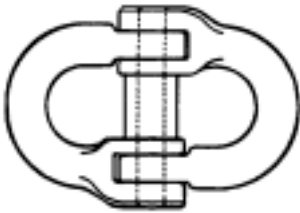


Part #	Trade Size	WLL (lbs)	Ft/Full Drum	Ft/Half Drum	Wt/Ft (lbs)
18S250	9/32"	3,500	800	400	.76
18S375	3/8"	7,100	400	200	1.52
18S500	1/2"	12,000	200	100	2.50
18S625	5/8"	18,100	150	75	3.10



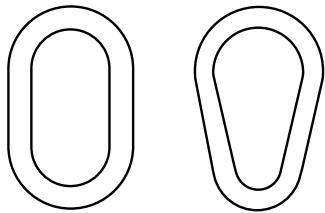
- Use only Grade 80 Alloy Chain and fittings for overhead lifting.

Grade 80 Hammerlocks



Part #	Size	WLL (lbs)	Wt (lbs)/Ea
HL281	9/32"	3,500	.25
HL375	3/8"	7,100	.75
HL500	1/2"	12,000	1.50
HL625	5/8"	18,100	2.50

Alloy Rings



Size	Oval		Pear	
	Part#	WLL (lbs)	Part#	WLL (lbs)
1/2"	ML500	4100	PL500	2900
5/8"	ML625	5500	PL625	4200
3/4"	ML750	8600	PL750	6000



- Inspect regularly.
- Discard and replace if worn, distorted or damaged.

See our line of Fall Protection Gear on pages 44 - 45

Alloy Eye Hoist Hooks

Part #	Load Rating (tons)	Wt (lbs)/Ea
HH1TA	1.0	.53
HH1.5A	1.5	.88
HH2TA	2.0	1.20
HH3TA	3.0	2.00
HH7TA	7.0	7.10



- Load Rating is the maximum working load which should ever be applied to the product under any condition. The Working Load Limit is based on a load being uniformly applied in a straight line pull.
- Inspect regularly. Replace if nicked, worn or damaged.
- Avoid shock loads.

Grade 80 Alloy Clevis Grab

Part #	Size	WLL	Wt (lbs)/Ea
G8CG250	1/4"	3500	.46
G8CG312	5/16"	4500	.75
G8CG375	3/8"	7100	1.18
G8CG500	1/2"	12000	2.50



- Painted finish.

Alloy Deck Chains

Part #	Size	WLL (lbs)	Wt/Ea (lbs)
TAC500x003	1/2" x 3 ft.	12000	5.43
TAC500x005	1/2" x 5 ft.	12000	9.05



- Tagged with Size, Grade, Reach and Working Load Limit.
- Also known as STAC Chain or Lashing Chain.

Use only Grade 80 Alloy Chain and components for overhead lifting.

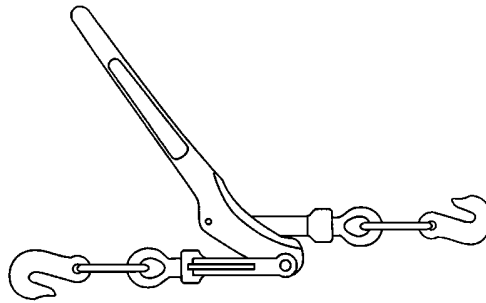
Binder Chain



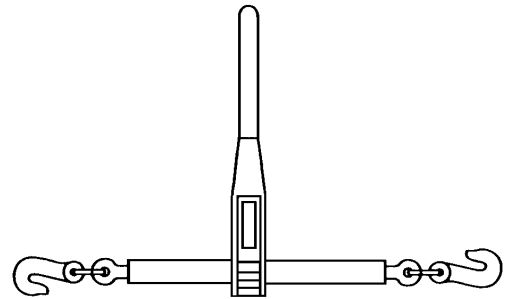
Part #	Trade Size (in) x length	WLL (lbs)	Wt (lbs)
Grade 70 Transport			
G7TC375x16	3/8" x 16'	6600	31
G7TC375x20	3/8" x 20'	6600	38
High Test			
HTTC375x16	3/8" x 16'	5400	31
HTTC375x20	3/8" x 20'	5400	38



- Inspect regularly and replace if links are bent, worn or distorted.



LEVER LOADBINDER



RATCHET LOADBINDER

Load Binders

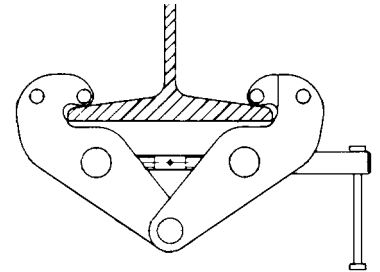
Part #	Description	Break. Strength (lbs)	Wt (lbs)/ Ea	Chain Size/Grade	Chain WLL (lbs)
LBNDR250	1/4" Lever Type	7,800	3.5	1/4" Grade 40	2,600
				1/4" Grade 30	1,250
LBNDR375	5/16"-3/8" Lever Type	19,000	8.0	5/16" Grade 70	4,700
				3/8" Grade 40	5,400
LBNDR500	1/2" Lever Type	28,000	16.0	1/2" Grade 40	9,200
RLBNDR375	5/16"-3/8" Ratchet Type	19,000	12.2	5/16" Grade 70	4,700
				3/8" Grade 40	5,400
RLBNDR500	1/2" Ratchet Type	28,000	13.0	1/2" Grade 40	9,200



- Use appropriate size chain with each loadbinder.
- Never use handle extenders or cheater bars.
- Inspect and replace if bent or worn.

Beam Clamps

Part #	Capacity (tons)	Width Range (in)	Wt (lbs)/Ea
LMBC-1	1	3" to 9"	8.5
LMBC-2	2	3" to 9"	10.5
LMBC-3	3	3.2" to 12.6"	20.0
LMBC-5	5	3.6" to 12.2"	24.0



Product Information

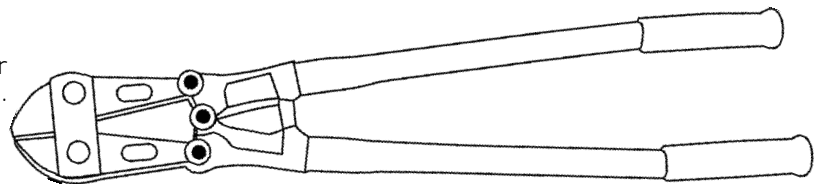
- Rugged all-steel construction.
- Fits wide range of beam sizes.

Chain Cutter

Model	Part #	Capacity	Length (Ins)	Wt (lbs)
HA-600	THA600	3/8 Proof Coil	24	5.6



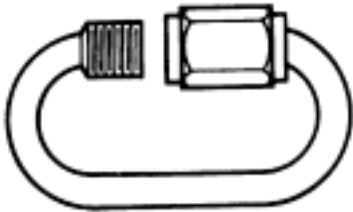
- Always use protective eyewear while using cable cutting tools.



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Quick Links



Zinc Plated				
Part #	Size	WLL	Pcs/Pack	Wt (lbs)/Pack
QL125	1/8"	275	50	1.50
QL187	3/16"	400	50	2.50
QL250	1/4"	880	50	4.00
QL312	5/16"	1700	50	9.00
QL375	3/8"	2200	10	3.00
QL500	1/2"	3300	10	6.00
QL625	5/8"	6900	1	1.30

Stainless Steel Type 304				
Part #	Size	WLL		Wt (lbs)/Ea
SQL125	1/8"	275	1	.03
SQL187	3/16"	400	1	.05
SQL250	1/4"	880	1	.08
SQL312	5/16"	1700	1	.18
SQL375	3/8"	2200	1	.30

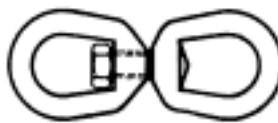


- Match Working Load Limit to WLL of chain.
- Inspect and replace if worn, distorted or damaged.

Swivels



Eye/Jaw



Eye/Eye



Jaw/Jaw

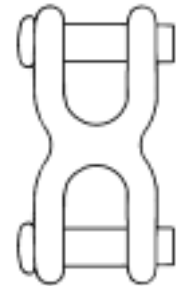
Part #	Size	WLL (lbs)	Wt/Ea (lbs)
Drop Forged, Hot Galvanized			
DFSWIV250_/_	1/4"	850	.2
DFSWIV375_/_	3/8"	2250	.7
DFSWIV500_/_	1/2"	3600	1.4
Stainless Steel Type 304			
SSWIV06_/_	6mm	770	.09
SSWIV08_/_	8mm	1400	.33
SSWIV10_/_	10mm	2200	.65
SSWIV13_/_	13mm	2085	1.50
SSWIV16_/_	16mm	5500	2.66



- Inspect swivels and replace if worn, distorted or damaged.

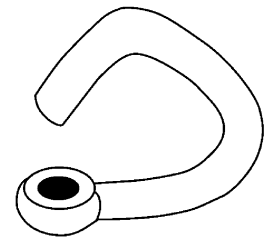
Part #	Description	WLL	Wt (lbs)/Ea
DC250	1/4"	1250	0.26
DC312	5/16"	1900	0.40
DC375	3/8"	2650	0.64
DC500	1/2"	4500	1.56
DC625	5/8"	6900	2.09

Double Clevis Zinc Plated



Part #	Size	Width	Length	Wt (lbs)/Pack	Pcs/Pack
CSHUT187	3/16	11/32"	15/16"	.03	100
CSHUT250	1/4"	3/8"	1-3/16"	.06	100
CSHUT312	5/16"	7/16"	1-3/8"	.12	100
CSHUT375	3/8"	5/8"	1-1/2"	.27	100
CSHUT500	1/2"	3/4"	1-7/8"	.40	25
CSHUT625	5/8"	13/16"	2"	.84	25

Cold Shuts Zinc Plated



- Use one size larger than chain diameter.

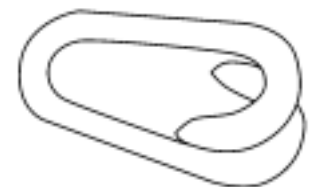
Part #	Size	WLL	Pcs/Pack	Wt (lbs)/Pack
CLINK187	3/16"	750	10	.30
CLINK250	1/4"	1250	10	.50
CLINK312	5/16"	1900	10	1.00
CLINK375	3/8"	2650	10	1.70
CLINK500	1/2"	4500	10	3.60
CLINK625	5/8"	6950	1	.70

Connecting Links Zinc Plated



Part #	Size	WLL	Pcs/Pack	Wt (lbs)/Pack
LL125	1/8" x 3/4"	150	100	2.5
LL187	3/16" x 1"	225	100	3.0
LL250	1/4" x 1-1/2"	325	100	6.5
LL312	5/16" x 1-1/2"	675	100	13.0
LL375	3/8" x 2"	1000	50	12.0
LL500	1/2" x 2-1/2"	1525	50	26.0

Lap Links Zinc Plated



- Inspect and replace if worn, distorted or damaged.
- WLL of lowest rated component determines the WLL of entire assembly.
- Fittings on this page should be used with Proof Coil Chain only.
- Use only Alloy Chain and Fittings for overhead lifting.

Adjustment Clips *Zinc Plated*



Part #	Size	Pcs/Pack	Wt.(lbs)
CLIP2	2"	1000	51
CLIP3	3"	500	49

Sta-Kons



Part #	Size	Pcs/Pack	Wt.(lbs)
STAKE-ON	1/8"	1000	10

S-Hooks *Zinc Plated*



Part #	Size	Pcs/Pack	Wt (lbs)/100 Pcs
EGSH062	1/16" x 1"	500	3
EGSH125	1/8" x 1"	100	1
EGSH187	3/16" x 1-1/2"	100	3
EGSH250	1/4" x 2-1/4"	100	6.5

Staples

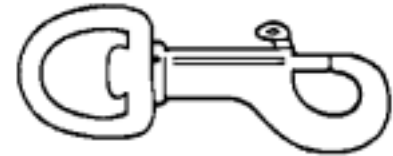


Part #	Size	Wt (lbs)
STAPLE375	3/8" x 4-1/2"	.10
STAPLE500	1/2" x 6"	.55



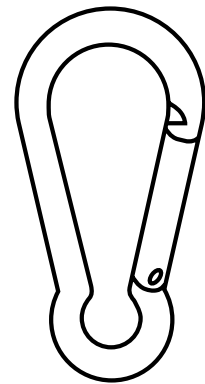
Zinc Plated Snap Hooks

Part #	Size x Length	Pcs/Pack	Wt (lbs)/Pack
SNAP161	3/8" x 3-1/4"	50	4
SNAP163	1/2" x 4-3/4"	50	8
SNAP225/625	5/8" x 4-1/4"	100	14
SNAP225/750	3/4" x 4-1/4"	100	15



No. 2450 Spring Hooks

Part #	Size	Without Eye (NE)	With Eye (WE)
		Wt. (lbs)/100 Pcs.	Wt. (lbs)/100 Pcs.
Zinc Plated			
SNAP2450-187	3/16"	3.5	4.3
SNAP2450-250	1/4"	6.3	7.0
SNAP2450-312	5/16"	14.0	15.0
Stainless Steel Type 304			
SSNAP2450-187	3/16"	3.5	
SSNAP2450-250	1/4"	6.3	
SSNAP2450-312	5/16"	14.0	
SSNAP2450-375	3/8"	19.5	

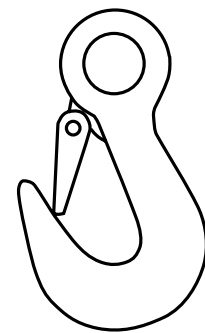


Zinc Plated Winchline Hook

Part #	Description	Breaking Strength	Wt (lbs)/Ea
EH550	No. 550 Winchline Hook	8,000	.48



- Refer to Warnings and Cautions regarding Working Load Limits for Wire Rope, Aircraft Cable and Attachments on page 5 prior to use.
- Match components! All attachments used with chain, cable and wire rope must be of suitable material, type and strength to provide adequate safety protection.



Clevis Slip Hooks

High Test



Part #	Size	Finish	WLL	Wt (lbs)/Ea
EGHTSH250	1/4"	EG	2600	.59
EGHTSH312	5/16"	EG	3900	.81
EGHTSH375	3/8"	EG	5400	1.25
EGHTSH500	1/2"	EG	9200	2.68

Grade 63/70 Transport



Part #	Size	Finish	WLL	Wt (lbs)/Ea
G7CS250	1/4"	EG	2750	.47
G7CS312	5/16"	EG	3600	.75
G7CS375	3/8"	EG	5500	1.30
G7CS500	1/2"	EG	9400	2.73

High Test w/ Safety Latch



Part #	Size	Finish	WLL	Wt (lbs)/Ea
HTSH250-L	1/4"	EG	2600	.55
HTSH312-L	5/16"	EG	3900	.83
HTSH375-L	3/8"	EG	5400	1.21
HTSH500-L	1/2"	EG	9200	2.78

Eye Slip Hooks

High Test



Part #	Size	Finish	WLL	Wt (lbs)/Ea
EGHTES250	1/4"	EG	2600	.38
EGHTES312	5/16"	EG	3900	.57
EGHTES375	3/8"	EG	5400	.83
EGHTES500	1/2"	EG	9200	1.95



- Match size and grade of hook with chain.
- Do not exceed WLL.
- Use only Grade 80 hooks for lifting.

Clevis Grab Hooks

High Test

Part #	Size	Finish	WLL	Wt (lbs)/Ea
EGHTGH250	1/4"	EG	2600	.40
EGHTGH312	5/16"	EG	3900	.78
EGHTGH375	3/8"	EG	5400	1.00
EGHTGH500	1/2"	EG	9200	2.20
EGHTGH625	5/8"	EG	12750	5.00



Grade 70 Transport

Part #	Size	Finish	WLL	Wt (lbs)/Ea
G7CG312	5/16"	EG	4700	.70
G7CG375	3/8"	EG	6600	1.19



Grade 80 Alloy

Part #	Size	Finish	WLL	Wt (lbs)/Ea
G8CG250	1/4"	Painted	3500	.46
G8CG312	5/16"	Painted	4500	.75
G8CG375	3/8"	Painted	7100	1.18
G8CG500	1/2"	Painted	12000	2.50



Eye Grab Hooks

High Test

Part #	Size	Finish	WLL	Wt (lbs)/Ea
EGHTEG250	1/4"	EG	2600	.35
EGHTEG312	5/16"	EG	3900	.53
EGHTEG375	3/8"	EG	5400	.94
EGHTEG500	1/2"	EG	9200	2.20
HTEG625	5/8"	SC	12750	3.90



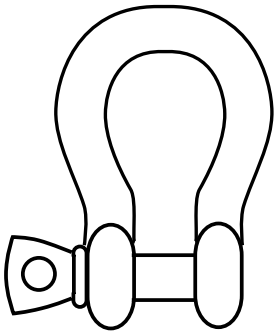
- Match size and grade of hook with chain.
- Do not exceed WLL.
- Use only Grade 80 hooks for lifting.

Duty Rated Screw Pin Anchor Shackles *Hot Galvanized*



Part #	Size	Pin Diameter	WLL (tons)	Wt(lbs)/Pack	Pcs/Pack
DRSPA187	3/16"	1/4"	1/3	1.75	25
DRSPA250	1/4"	5/16"	1/2	2.75	25
DRSPA312	5/16"	3/8"	3/4	4.50	25
DRSPA375	3/8"	7/16"	1	8.00	25
DRSPA437	7/16"	1/2"	1-1/2	4.80	10
DRSPA500	1/2"	5/8"	2	6.80	10
DRSPA625	5/8"	3/4"	3-1/4	14.60	10
DRSPA750	3/4"	7/8"	4-3/4	11.70	5
DRSPA875	7/8"	1"	6-1/2	18.90	5
DRSPA100	1"	1-1/8"	8-1/2	25.00	5

Commercial Grade Shackles *Hot Galvanized*



Part #	Size	Pin Diameter	WLL (tons)	Wt(lbs)/Pack	Pcs/Pack
CGSPA187	3/16"	1/4"	1/4	1.25	25
CGSPA250	1/4"	5/16"	1/3	3.00	25
CGSPA312	5/16"	3/8"	1/2	4.50	25
CGSPA375	3/8"	7/16"	3/4	7.50	25
CGSPA437	7/16"	1/2"	1	12.25	25
CGSPA500	1/2"	5/8"	1-1/2	18.50	25
CGSPA625	5/8"	3/4"	2-1/4	36.00	25
CGSPA750	3/4"	7/8"	3-1/4	10.80	5
CGSPA875	7/8"	1"	4-1/4	16.85	5
CGSPA100	1"	1-1/8"	5-1/2	26.50	5



- Inspect regularly. Replace if worn, distorted or damaged.
- Ensure pin is fully engaged.
- Seize pin with wire.
- Do not exceed WLL.
- Use only Duty Rated Shackles, with embossed WLL, for overhead lifting.

Stainless Steel Screw Pin Anchor Shackles

Type 316 Large Pin Style

Part #	Size	Pin Diameter	WLL (lbs)	Wt (lbs)/Ea
SLPA250	1/4"	5/16"	667	.12
SLPA312	5/16"	3/8"	1,000	.19
SLPA375	3/8"	1/2"	1,500	.34
SLPA500	1/2"	5/8"	3,000	.78
SLPA625	5/8"	3/4"	4,500	1.25
SLPA750	3/4"	7/8"	6,500	2.31



Type 304 European Style

Part #	Size	Pin Diameter	WLL (lbs)	Wt (lbs)/Ea
SSPA187	3/16"	3/16"	450	.06
SSPA250	1/4"	1/4"	667	.09
SSPA312	5/16"	5/16"	1,000	.15
SSPA375	3/8"	3/8"	1,500	.31
SSPA500	1/2"	1/2"	3,000	.73

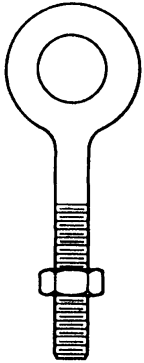


- Not for overhead lifting.

*See Fehr Bros. complete line of
Stainless Steel Rigging Hardware on pages 54-59*

Cable, Wire Rope, Chain, Turnbuckles, Shackles, W/R Clips and more.

Eyebolts Drop Forged, Hot Galvanized, XL Thread



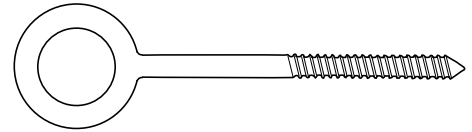
Part #	Size	WLL (lbs)	Wt (lbs)/Ea
EB250x02	1/4" x 2"	500	.07
EB250x04	1/4" x 4"	500	.12
EB312x02	5/16" x 2"	800	.13
EB312x04	5/16" x 4-1/4"	800	.20
EB375x02	3/8" x 2-1/2"	1200	.24
EB375x04	3/8" x 4-1/2"	1200	.31
EB375x06	3/8" x 6"	1200	.35
EB500x03	1/2" x 3-1/4"	2200	.55
EB500x06	1/2" x 6"	2200	.74
EB500x08	1/2" x 8"	2200	.76
EB500x10	1/2" x 10"	2200	.88
EB500x12	1/2" x 12"	2200	1.05
EB500x18	1/2" x 18"	2200	1.75
EB625x04	5/8" x 4"	3500	1.01
EB625x06	5/8" x 6"	3500	1.16
EB625x08	5/8" x 8"	3500	1.31
EB625x10	5/8" x 10"	3500	1.40
EB625x12	5/8" x 12"	3500	1.55
EB625x15	5/8" x 15"	3500	1.80
EB625x18	5/8" x 18"	3500	2.00
EB625x21	5/8" x 21"	3500	2.35
EB625x24	5/8" x 24"	3500	2.50
EB750x04	3/4" x 4-1/2"	5200	1.40
EB750x06	3/4" x 6"	5200	1.84
EB750x08	3/4" x 8"	5200	2.00
EB750x10	3/4" x 10"	5200	2.26
EB750x12	3/4" x 12"	5200	2.52
EB875x05	7/8" x 5"	7200	2.20
EB875x08	7/8" x 8"	7200	3.87
EB875x12	7/8" x 12"	7200	3.80



- Never exceed Working Load Limit. WLL applies to straight line loading only.
- Inspect and replace eyebolts if bent, worn or nicked.

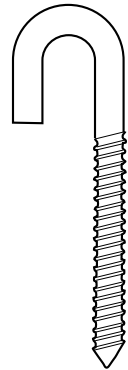
Eye Lag Screws

Part #	Size	Wt (lbs)
E/S500x3.25	1/2" x 3-1/4"	.45
E/S625x4	5/8" x 4"	.75



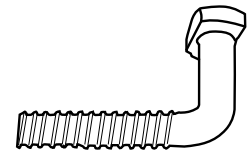
J-Lag Hooks

Part #	Size	Wt(lbs)/100 Pcs	Thread	Pcs/Carton
LHK250-04-R	1/4" x 4"	12	Right	200
LHK312x04-R	5/16" x 4"	15	Right	300
LHK375x04-R	3/8" x 4-1/2"	18	Right	300
LHK375x04-L	3/8" x 4-1/2"	18	Left	300
LHK500x06-R	1/2" x 6"	43	Right	144
LHK500x06-L	1/2" x 6"	43	Left	144
LHK625x06-R	5/8" x 6"	68	Right	84
LHK625x06-L	5/8" x 6"	68	Left	84



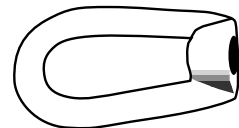
Yellow Zinc Chromate J Bolts

Part #	Size/Thread	Pcs/Pk	Wt (lbs)
J-BOLTS	1/2 - 13	100	.24



Yellow Zinc Chromate Loop Nuts

Part #	Size/Thread	Pcs/Pk	Wt (lbs)
LOOPNUTS	1/2 - 13	100	.20



Screws

	Part #	Size	Dimen. Across Flats	Pcs/Keg
Type AB Sheet Metal Screws Serrated Washer Head ZP	C6360	1/4 x 3/4	7/16	10,000
Hex Washer Head Lag Screws-ZP	C6045	1/4 x 1	7/16	10,000
Deep Indented Hex Washer Head Lag Screws High Profile Head ZP	C6052	5/16 x 1-5/8	7/16	4,000
	C6053	5/16 x 1-3/4	7/16	4,000
	C6055	5/16 x 2	7/16	4,000
	C6059	5/16 x 2-1/2	7/16	3,500
	C6061	5/16 x 3	7/16	2,500
Drill and Tap Screws Hex Washer Head ZP	C6322	1/4-14 x 3/4	7/16	2,500
	C6326	1/4-14 x 1	7/16	2,500
	C6327	1/4-20 x 3/4	7/16	2,500
	C6329	1/4-20 x 1	7/16	2,500



TYPE AB SHEET METAL SCREWS



HEX WASHER HEAD LAG SCREWS



DEEP INDENTED HEX WASHER HEAD LAG SCREWS



DRILL AND TAP SCREWS

Nuts



	Part #	Size	Dimen. Across Flats	Pcs/Keg
Hex Nuts - ZP	C6160	1/4-20	7/16	20,000
	C6163	5/16-18	1/2	14,000
	C6165	3/8-16	9/16	8,500
Hex Kep Lock Nuts - ZP	C6201	1/4-20	7/16	5,000
	C6203	5/16-18	1/2	6,600
Serrated Flange Nuts - ZP	C6211	1/4-20	7/16	15,000
	C6215	5/16-18	1/2	12,000
	C6216	3/8-16	9/16	8,500

USS Flat Washers

	Part #	Size
Flat Washer - ZP	C6213	5/16
	C6214	3/8

Bolts

	Part #	Size	Dimen. Across Flats	Pcs/Keg
Flat Head Carriage Bolts Full Thread ZP	C6072	1/4-20 x 1-3/4	-	6,000
	C6073	1/4-20 x 1-7/8	-	6,000
	C6076	1/4-20 x 2-1/4	-	6,000
	C6078	1/4-20 x 2-1/2	-	4,000
Round Head Carriage Bolts Full Thread ZP	C6095	5/16-18 x 3/4	-	8,000
Slotted Track Bolts Knurled Shank ZP	C6142	1/4-20 x 5/8	-	12,500
	C6146	1/4-20 x 1	-	10,000
Hex Head Bolts Full Thread ZP	C6102	1/4-20 x 3/4	7/16	15,000
	C6104	1/4-20 x 1	7/16	12,000
	C6112	5/16-18 x 3/4	1/2	8,000
	C6114	5/16-18 x 1	1/2	7,000
	C6122	3/8-16 x 3/4	9/16	6,000
	C6128	3/8-16 x 1-1/2	9/16	3,400



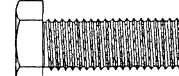
FLAT HEAD
CARRIAGE BOLT



ROUND HEAD
CARRIAGE BOLT



SLOTTED
TRACK BOLT



HEX HEAD BOLT

Part #	Size	Type	Packing
C1405	5/16 x 1-1/2	Sleeve	100
C1433	3/8 x 3	Sleeve	50
C1026	5/16 x 2	Wedge	100
C1031	3/8 x 2-1/8	Wedge	100

*Product
Information*

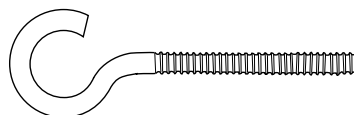
Anchor Bolts



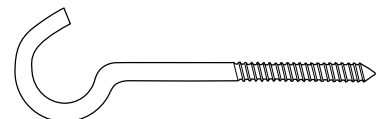
- ZP I.C.B.O. #5045
- COLA RR-25039

Part #	Description	Thread	Pcs/Pk	Wt/100 Pcs
E/B312x03/DP	5/16 x 3-1/2	5/16 - 18 Machine Thread	100	8.7
OPENLAG250	1/4 x 3-1/2	Lag Thread	500	7.9

Open Eyebolts



MACHINE THREAD



LAG THREAD



Full Body Harness

- Lightweight
- Easy 3-point closure
- Parachute mating buckles throughout
- Horizontal back strap for comfort
- Single back D-Ring standard. Optional hip D-Ring available.

Part #	Size	Wt (lbs)/Ea
FA-631S	Small - Medium	1.96
FA-631L	Large - Extra Large	2.04



- Impact force not to exceed 1800 lb. limit.
- Use only back D-Ring for fall arrest.



Shock Absorbing Lanyards

- Reduces fall arresting forces to less than 900 lbs.
- Elongates 42 inches
- Locking snap hook each end

Part #	Description	Wt (lbs)/Ea
FA-400A	1/2" x 6' Poly Rope w/snap hooks	2.16
FA-450A	1" x 6' Single Leg Nylon Webbing w/snap hooks	2.12
FA-440A	1" x 6' Dual Leg Nylon Webbing w/snap hooks	3.04



- Free-fall distance shall be no greater than 6 ft.
- California standards require free-fall distance to be no greater than 4 ft.



Tie-Off Straps

- For use as tie-off point around I-beams and other structures

Part #	Description	Wt (lbs)/Ft
FA-1124	1-3/4" x 2' Nylon Webbing w/D-Ring	.56
FA-1136	1-3/4" x 3' Nylon Webbing w/D-Ring	.84
FA-1148	1-3/4" x 4' Nylon Webbing w/D-Ring	1.12
FA-1172	1-3/4" x 6' Nylon Webbing w/D-Ring	1.75

Retractable Lifelines

- Inertial brake reduces Fall Arresting forces.
- Stainless steel braking components
- Complete with carabiner and locking snap hook for attachment
- Available with galvanized or stainless steel cable or nylon webbing
- Working Load Limit 300 lbs.

Part #	Description	Wt (lbs)/Ea
FA-SH25	3/16" x 25 ft. Galvanized Cable	22
FA-SH50	3/16" x 50 ft. Galvanized Cable	26



- Any unit subject to an actual fall arrest is to be returned to the factory for re-certification.
- ALL UNITS REQUIRE ANNUAL FACTORY RE-CERTIFICATION.



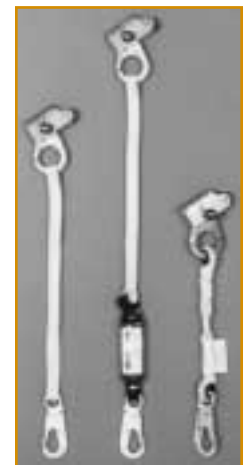
Rope Grabs and Lifelines

- Stainless steel rope grabs for use on 5/8" approved lifeline rope.
- Lifelines are 5/8" diameter polyester rope with snap hook one end.

Part #	Description	Wt (lbs)/Ea
FA-1201	5/8" Rope Grab w/2" ring	1.42
FA-1202A-3	5/8" Rope Grab w/3ft. Shock-absorbing Lanyard	2.68
FA-411-25	5/8" x 25' Lifeline w/snap	3.26
FA-411-50	5/8" x 50' Lifeline w/snap	6.5



- Rope Grab Lanyards should not exceed 3 ft.
- Use compatible connectors.



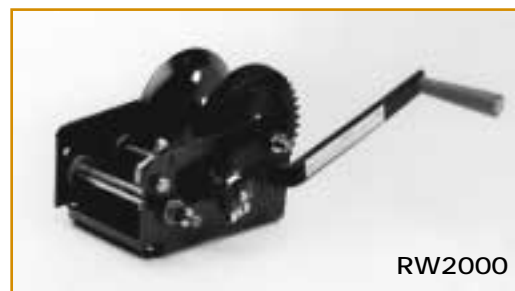
- Understand and comply with all OSHA and ANSI regulations regarding fall protection. Refer to OSHA Standards 1926.500-503 subpart M and 1910.66 and ANSI A10.14-1991.
- Train personnel to identify fall hazards. A fall hazard exists any time a worker is at a height greater than 4 feet.
- Personnel should be trained to properly inspect, maintain and use fall protection equipment. Proper rescue procedures are an integral part of a comprehensive fall protection program.
- All components of a fall arrest system must be removed from service and replaced if subjected to impact loading.
- Inspect gear daily. Use only compatible components and confirm connectors are engaged and locked. The anchorage point ultimately supports the worker.

Ratchet Winches

Part #	Type	Capacity (lbs)	Pcs/Master Ctn	Wt (lbs)/Ea
RW800	Ratchet Winch	800	12	4.0
RW1000	Ratchet Winch	1000	8	6.0
RW1000LH	Ratchet Winch 2" Hub	1000	8	6.0
RW1200	Ratchet Winch	1200	8	6.2
RW1200LH	Ratchet Winch 2" Hub	1200	8	6.2
RW1400	Ratchet Winch	1400	8	6.6
RW2000	Ratchet Winch	2000	4	12.5
RW2500	Ratchet Winch	2500	4	14.7



- Do not exceed Rated Capacity.
- Not for lifting humans or loads overhead.
- Not to be used to secure loads to trailers. Use appropriate tie-downs.
- Capacity Rating is based on one layer of line on the drum. As line on the drum builds, the capacity decreases.
- Never fully extend line while under load.
- Maintain control of handle under load. Inspect and secure winch handle regularly.





Worm Gear Winches

Part #	Type	Capacity (lbs)	Pcs/Master Ctn	Wt (lbs)/Ea
WGW1500A	Single Drum	1500	6	8.8
WGW1500AB	Double Drum	1500	6	8.9
WGW2000A	Single Drum	2000	6	9.0
WGW2000AB	Double Drum	2000	6	9.2

Winch Cables

Part #	Diameter/Length	Breaking Strength	Wt (lbs)/Ea
39714-25	3/16" x 25 ft.	4200	2.1
39714-50	3/16" x 50 ft.	4200	3.7
39715-25	7/32" x 25 ft.	5600	2.6
39715-50	7/32" x 50 ft.	5600	4.7

Product Information

- Winch cables are constructed of 7 x 19 Galvanized Aircraft Cable with EG Cast Winchline Snap Hook listed below.



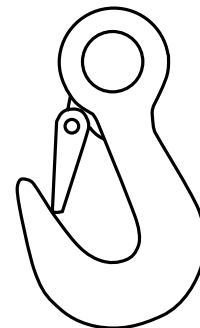
- Refer to Warnings and Cautions regarding Working Load Limits for Wire Rope, Aircraft Cable and Attachments on page 5 prior to use.

Zinc Plated Winchline Hook

Part #	Description	Breaking Strength	Wt (lbs)/Ea
EH550	No. 550 Winchline Hook	8,000	.48



- Refer to Warnings and Cautions regarding Working Load Limits for Wire Rope, Aircraft Cable and Attachments on page 5 prior to use.
- Match components! All attachments used with chain, cable and wire rope must be of suitable material, type and strength to provide adequate safety protection.



Hitch Balls

	Class	Capacity	Part #	Description				Pcs/Ctn	Wt/Ctn
		Rating		Ball Size	Shank Diameter	Shank Length	Finish		
STD RISE	1	2000	BS31	1-7/8"	3/4"	2"	Chrome	24	41.8
		2000	BS33	1-7/8"	1"	2"	Chrome	24	48.5
		2000	BS31P	1-7/8"	3/4"	2"	Painted	24	41.9
		2000	BS33P	1-7/8"	1"	2"	Painted	24	48.5
	2	3500	BS32	2"	3/4"	2"	Chrome	24	48.5
		3500	BS32P	2"	3/4"	2"	Painted	24	48.5
		5000	BS34	2"	1"	2"	Chrome	24	55.1
	3	5000	BS35	2-5/16"	1"	2-1/8"	Chrome	12	37.5
		7500	BS36	2-5/16"	1-1/4"	2-1/8"	Chrome	12	41.9
		5000	BS34P	2"	1"	2"	Painted	24	48.5
		5000	BS35P	2-5/16"	1"	2-1/8"	Painted	12	37.5
		7500	BS36P	2-5/16"	1-1/4"	2-1/8"	Painted	12	41.9
HI RISE	2	3500	BS22	2"	1"	2"	Chrome	12	48.5
		5000	BS21	2"	1"	1"	Chrome	12	37.5
	3	7000	BS23	2-5/16"	1-1/4"	1"	Chrome	12	66.1
		5000	BS24	2-5/16"	1-1/4"	2"	Chrome	12	72.7
XL SHANK	1	2000	BS31X	1-7/8"	3/4"	3"	Chrome	24	50.7
		2000	BS33X	1-7/8"	1"	3"	Chrome	24	50.7
	2	3500	BS32X	2"	3/4"	3"	Chrome	24	57.3
	3	5000	BS34X	2"	1"	3"	Chrome	24	59.5
		5000	BS35X	2-5/16"	1"	3"	Chrome	12	41.9
INTERNAL THREAD	1	2000	BS31IT	1-7/8"	3/4"		Chrome	24	37.5
	2	3500	BS32IT	2"	3/4"		Chrome	24	41.9



- Never exceed the rated capacity of the hitchball or tow more than one trailer.
- Match the size of the hitchball and trailer coupler.
- Match the size of the shank diameter and mounting hole and check nut regularly.
- Inspect all trailer balls regularly. Replace if worn, distorted or damaged.



Couplers

	Part #	Ball Size	Load Rating	Tongue Width	Tongue Load	Pcs/Ctn	Wt/Ctn (lbs)
CLASS 1	TC-01	1-7/8"	2000 lbs.	2"	200	24	63.5
	TC-02	1-7/8"	2000 lbs.	3"	200	24	63.9
	TC-04	1-7/8"	2000 lbs.	2-1/2"	200	24	68.8
CLASS 2	TC-03	2"	3500 lbs.	3"	300	12	55.5
	TC-05	2"	3500 lbs.	2-1/2"	300	12	55.5



- Do not exceed the Load Rating of the coupler.
- Match the size of the coupler and hitchball.
- Do not modify any mounting holes.
- Make sure hitch ball engages completely in coupler and is locked securely.
- Inspect regularly and adjust if necessary.
- Safety Chains required.



Trailer Jacks

Part #	Description	Load Rating/lbs	Pcs/Ctn	Wt/Ctn
FJ10	Side Mounted Ratchet Jack with Caster	500	2	32.2
FJ20	Swivel Side Jack with Caster	1000	2	30.6
FJ30	A Frame Jack with Caster	1000	2	28.4



- Do not exceed rated capacity.



Electrical Connectors

Part #	Description	Wt (lbs)/Ea
E402	4 Way Flat Connector	.26
E403	4 Way Round Connecting Kit W/Mounting Bracket	.22
E602	6 Way Round Female Connector	.63
E603	6 Way Round Male Connector	.18
E701	7 Way Round Kit With Mount	.58



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Towing Accessories



55PH

Part #	Description	Pcs/Ctn	Wt/lbs Ea
BC10	Ball Cover	100	.10
TH907	Coupler Lock	48	.35
TH905	Hitch Lock 1/2"	24	1.01
TH906	Hitch Lock 5/8"	24	1.01
55PH	Pintle Hook 5.5 Ton	6	11.02
2PB	2" Pintle Hook w/Ball 6.0 ton	3	16.53
TH904	Chrome Hide-a-Hook	25	.45
TH901	Mini Cleat Tie Down Hook	25	.78
WBP1	Wheel Bearing Protectors 1.78" Hub	24	.43
WBP2	Wheel Bearing Protectors 1.98" Hub	24	.47
TH902	Stake Pocket Anchor-Zinc	48	.70
TH903	Stake Pocket Anchor-Chrome	48	.46



2PB



BC10



TH904



TH907



TH901



TH903

TH902



TH905 &
TH906



WBP1 & WBP2



Fehr Lubricants

Part #	Description	Pcs/Case
L6970	Fehr Multi-Purpose Lube	12
L6930	Fehr Penetrating Oil	12

Product Information

- America's most popular Door & Operator lubricants.
- Protects against rust and corrosion.
- Multi-Lube sprays on like a foam and sets up in minutes to a tough, protective grease.



Lubriplate® Products

Part #	Description	Pcs/Case
LP-AERO	Lithium based grease (1-3/4 oz. tube)	24
LP-LT	Lubriplate® low temp grease	12

Product Information

- Special Low Temp grease is ideal in cold climates. Lubricates to -60° F.
- Lithium-based lubricant outlasts petroleum-based lubricants.



Chainsaw Bar Oil

Part #	Description	Packing	Wt (lbs)/Case
BAROIL	High Tack Bar Oil	4 gal/case	32

Product Information

- For all brand chainsaws.

Slipit Sliding Compound

Part #	Description	Pcs/Case
SLIPIT-SPRAY	11 oz Aerosol Spray	12
SLIPIT-P	1 pint Can	24
SLIPIT-Q	1 quart Can	12
SLIPIT-G	1 gallon Can	4
SLIPIT-5G	5 gallon Pail	1

Product Information



- For industrial, commercial and home use.
- Never gums or sticks and is harmless to finest finishes and skin.
- FDA and USDA approved for uses having incidental food contact.
- SLIPIT Sliding Compound and Lubri-Can With Silicones are for low-speed applications, within a temperature range of 30°F to 130°F.



Scrubs

Part #	Description	Weight/Bucket
SCRUBS	Scrubs Waterless Cleaner Towels	2.9

Product Information

- Cleans grease and lubricants from hands and tools.
- Packing per case: 6 Buckets



Part #	Size and Length	Wt (lbs)/Roll
NR4x1000	1/8" x 1000 ft.	4.5
NR6x1000	3/16" x 1000 ft	11.5

Nylon Rope

Stainless Steel Aircraft Cable **Type 304**



7 x 7



7 x 19

Part #	Diameter	Type	Breaking Strength (lbs)	Wt/1000 ft. (lbs)
2S7062	1/16"	7 x 7	480	8
2S7093	3/32"	7 x 7	920	16
2S7125	1/8"	7 x 7	1,700	28
2S9125	1/8"	7 x 19	1,760	29
2S9187	3/16"	7 x 19	3,700	65
2S9250	1/4"	7 x 19	6,400	110
2S9312	5/16"	7 x 19	9,000	173
2S9375	3/8"	7 x 19	12,000	243

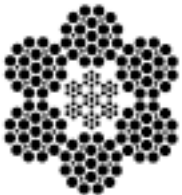


- Refer to Warnings and Cautions regarding Wire Rope and Aircraft Cable prior to use.
- Aircraft cables are not suitable for use in aircraft controls.



- Some sizes also available in Type 316 Stainless Steel.
- Custom Lengths available on request.
- Test Certificates available on request.

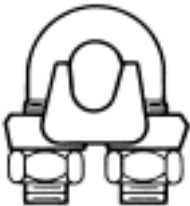
Stainless Steel Wire Rope **Type 304**



6 x 25

Part #	Diameter	Breaking Strength (lbs)	Wt.(lbs)/100 ft.
6 x 25 IWRC			
SW25S500	1/2"	22,800	46
SW25S625	5/8"	35,000	72
SW25S750	3/4"	49,600	104

Stainless Steel Drop Forged Wire Rope Clips **Type 304**



Part#	Trade Size (inch)	Min# Clips Required	Wt(lbs)/Ea
SWRCDF125	1/8"	2	.05
SWRCDF187	3/16"	2	.11
SWRCDF250	1/4"	2	.18
SWRCDF312	5/16"	2	.32
SWRCDF375	3/8"	2	.46
SWRCDF500	1/2"	3	.72

Type 304 Stainless Steel Thimbles

Size	AN Type		Standard Duty		Heavy Duty	
	Part # STAN _ _ _		Part # STH _ _ _SD		Part # STH _ _ _HD	
	Pcs/Pk	Wt (lbs)/Pk	Pcs/Pk	Wt (lbs)/Pk	Pcs/Pk	Wt (lbs)/Pk
1/16"	1	.002				
1/8"	1	.005	1	.005		
5/32"	1	.009	1	.007		
3/16"	1	.010	1	.015		
1/4"			1	.025	1	.093
5/16"			1	.032	1	.110
3/8"			1	.062	1	.220
1/2"			1	.093	1	.250
5/8"			1	.190	1	.680
3/4"			1	.320		



• Match thimble size to cable diameter.

Type 304 Stainless Steel Precision Cast Wire Rope Clips

Part#	Trade Size	Approx Size (in)	Min# Clips Required	Wt (lbs)/Ea
SWRC062	2	1/16"	3	.02
SWRC125	4	1/8"	3	.06
SWRC187	5	3/16"	3	.08
SWRC250	6	1/4"	3	.09
SWRC312	8	5/16"	3	.19
SWRC375	10	3/8"	3	.38
SWRC500	12	1/2"	4	.53
SWRC625	16	5/8"	4	.90
SWRC750	20	3/4"	5	1.06



• Stainless Steel Drop Forged Clips available on Page 54.



- Apply wire rope clips correctly. U-bolt should be on end of rope.
- Re-tighten clips after initial load.
- Refer to chart for minimum number of clips required for each size.



Stainless Steel Screw Pin Anchor Shackles

Large Pin Style *Type 316*



Part #	Size	Pin Diameter	WLL (lbs)	Wt (lbs)/Ea
SLPA250	1/4"	5/16"	667	.12
SLPA312	5/16"	3/8"	1,000	.19
SLPA375	3/8"	1/2"	1,500	.34
SLPA500	1/2"	5/8"	3,000	.78
SLPA625	5/8"	3/4"	4,500	1.25
SLPA750	3/4"	7/8"	6,500	2.31

European Style *Type 304*



Part #	Size	Pin Diameter	WLL (lbs)	Wt (lbs)/Ea
SSPA187	3/16"	3/16"	450	.06
SSPA250	1/4"	1/4"	667	.09
SSPA312	5/16"	5/16"	1,000	.15
SSPA375	3/8"	3/8"	1,500	.31
SSPA500	1/2"	1/2"	3,000	.73



• Not for overhead lifting.

Stainless Steel Turnbuckles *Type 316*



EYE/EYE



JAW/JAW

Part#	Size x Take-Up	WLL	approx. Wt (lbs)/Ea
S9_ _ 375x06	3/8" x 6"	1,160	.77
S9_ _ 500x06	1/2" x 6"	2,150	1.60
S9_ _ 625x06	5/8" x 6"	3,440	2.40
S9_ _ 750x06	3/4" x 6"	5,140	4.25

www.fehr.com

Type 316 Stainless Steel Chain

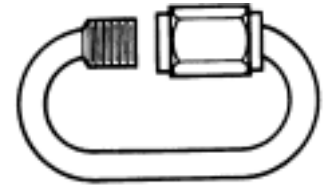
Part #	Trade Size	WLL (lbs)	Ft/Drum	Wt/Ft (lbs)
SSPC125	1/8"	375	1,000	.22
SSPC187	3/16"	750	1,000	.45
SSPC250	1/4"	1,250	400	.78
SSPC312	5/16"	1,900	275	.97
SSPC375	3/8"	2,650	200	1.67
SSPC500	1/2"	4,500	200	2.25



- Never exceed Working Load Limit of chain.
- Use only Grade 80 Alloy Chain for overhead lifting.

Type 304 Quick Links, Stainless Steel

Part #	Size	WLL	Pcs/Pack	Wt (lbs)/Ea
SQL125	1/8"	275	1	.03
SQL187	3/16"	400	1	.05
SQL250	1/4"	880	1	.08
SQL312	5/16"	1700	1	.18
SQL375	3/8"	2200	1	.30



- Match Working Load Limit to WLL of chain.
- Inspect and replace if worn, distorted or damaged.

Product Information

Types of Stainless Steel

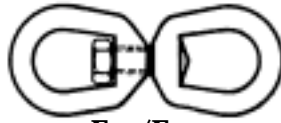
Type 302/304: The basic alloy of the group and the one in the most general use. It has good corrosion resistance and ranges from non-magnetic to slightly magnetic. This is the most common grade used in fasteners and fittings. Type 304's low carbon content makes it useful in many welding applications.

Type 316: Designed for enhanced corrosion resistance over more common Types 302 and 304. Resists pitting. Excellent for making chain as it exhibits high short-term tensile strengths at elevated temperatures.

Stainless Steel Swivels Type 304



Eye/Jaw



Eye/Eye



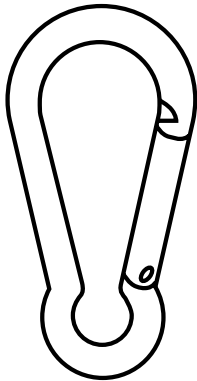
Jaw/Jaw

Part #	Trade Size (inch)	Actual Size (mm)	WLL (lbs)	Wt/Ea (lbs)
SSWIV06 _/_	3/16"	6mm	770	.09
SSWIV08 _/_	1/4"	8mm	1400	.33
SSWIV10 _/_	5/16"-3/8"	10mm	2200	.65
SSWIV13 _/_	1/2"	13mm	2085	1.50
SSWIV16 _/_	5/8"	16mm	5500	2.66



• Inspect swivels and replace if worn, distorted or damaged.

No. 2450 Spring Hooks, Stainless Steel Type 304



Part #	Size	Wt. (lbs)/100 Pcs. Without Eye (NE)
SSNAP2450-187	3/16"	3.5
SSNAP2450-250	1/4"	6.3
SSNAP2450-312	5/16"	14.0
SSNAP2450-375	3/8"	19.5

Fast, efficient service by phone, fax or e-mail.

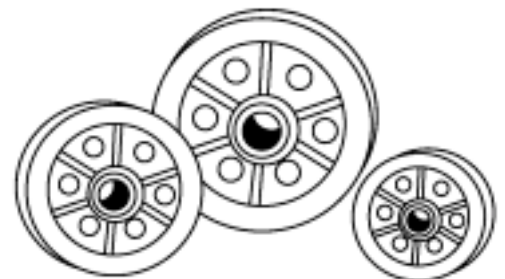
Type 305 Stainless Steel Blocks

Part #	Sheave Dia. (mm)	Net Wt. (lbs)
Snatch Block, Single Sheave, Eye Head		
S210-75	75	2.25
S210-100	100	4.10
Snatch Block, Single Sheave with Side Latch, Hook Top/Bottom Eye		
S211-75	75	2.50
S211-100	100	4.30
Open Block, Single Sheave with Latch		
S212-75	75	3.20
Square Block, Single Sheave		
S313-50	50	.97
S313-75	75	2.10
S313-100	100	3.50
Round Block, Single Sheave		
S314-25	25	.27
S314-32	32	.37
S314-50	50	.88
Round Block, Double Sheave		
S315-32	32	.56
S315-50	50	1.36



Type 305 Stainless Steel Sheaves

Part #	Sheave Dia. (mm)	Bore Dia. (mm)	Wt./Ea (lbs)
SSHV50	50	10	.31
SSHV75	75	13	.63
SSHV100	100	17	1.22



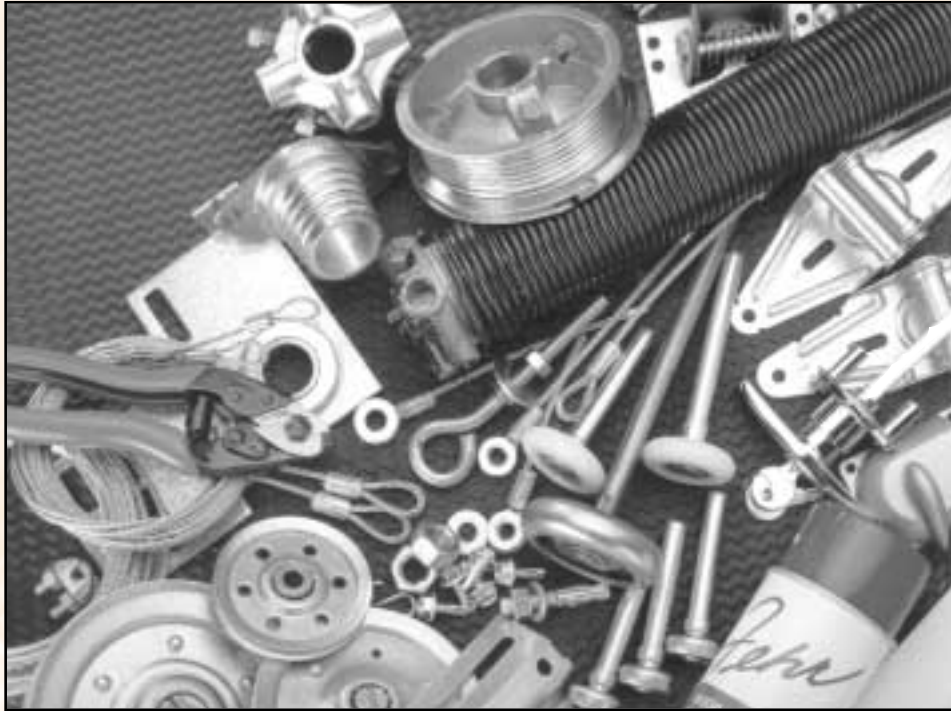
Product Information

- With bronze bushings.



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Chain, Cable and Pegboard Displays



Chain and Wire Rope Displays



Wire Rope Display



Cable Display