

Fehr

**Rigging & Door
Hardware**





Basil H.F. Fehr C.B.E.

Thank you for your interest in Fehr Bros.

Our history traces back to the enterprising Henry Fehr of Eglisau, Switzerland who in 1857 moved his family and growing tallow business to London. The Baltic (Mercantile and Shipping) Exchange of which the family are still members, created an opportunity for traders to connect and business developed.

Basil and Keith, the Fehr Brothers, having both served in WWII saw an opportunity in the USA to expand from commodities into hardware in support of the rebuilding taking place in Europe and the growing trade between London and New York.

1949 saw the establishment of Fehr Bros USA and in the 70's our move from NYC to the beautiful Hudson Valley region of Saugerties NY.

The company's most valued and appreciated element is its team. Our team has 548 years at Fehr between us and counting!

Still family owned and run in our fourth generation we are focused on understanding your markets to offer you quality products at competitive pricing with excellent service in an increasingly demanding marketplace.

Please browse through our catalog where you will find a selection of the products we offer. If you need assistance or have any questions please call us toll free on (800) 431-3095 or reach out to info@fehr.com. Again, thank you for your interest and we look forward to working together.

RIGGING HARDWARE

STEEL CABLE & WIRE ROPE	5-25
Cable	6
Wire Rope	12
Wire Rope Clips	15
Guy Strand & Hardware	17
Cable Assemblies	19
Cable & Wire Rope Fittings	20
Cable Accessories	24
Cable Adjusters	25
CHAIN	26-32
Welded	27
Stainless Steel	28
Utility	30
Binders	31
Alloy Pump Lifting Products	32
TOOLS	33-41
Chain & Bolt Cutters	33
Wire Cutters	33
Swagers	34
Swaging Tools & Kits	36
Cable Grips	38
Cable Pullers	39
Measuring Tools	39
Cutter Accessories	40
Garage Door Tools	40
POLYESTER SLINGS	42-44
Tuflex® Round Slings	42
Stage Slings	43
Tuff-Edge® III Flat Web Slings	44
BLOCKS & PULLEYS	45-49
Blocks & Sheaves	45
Pulleys	46
Winches	48
ANCHORS	50
Painted	50
Galvanized	50

TURNBUCKLES	51-54
Hot Galvanized	51
Stainless Steel	54
CONNECTORS	55-60
Quick Links	55
Pear Links	56
Swivels	57
Connecting Links	57
S-Hooks	58
Snap Hooks	59
Spring Hooks	59
HOOKS	61-62
Slip	61
Grab	61
Hoist	62
SHACKLES	63-66
Screw Pin Anchor	63
Screw Pin Chain	65
Safety	65
Commercial Grade	65
Stainless Steel	66
EYEBOLTS	67-68
Hot Galvanized	67
Machinery	68
FASTENERS	69-73
Eye Lag Screws	69
J-Lag Hooks	69
Screws	70
Bolts & Nuts	71
Anchors	73
Maze Nails	73
LUBRICANT	74-77
Fehr Lubes	74
Lubriplate	75
Hand Cleaner Towels	75
Slipit	76



GARAGE DOOR HARDWARE

ROLLERS	78-81
Nylon	79
Precision Bearing	79
Steel	80
PERFORATED ANGLE	81
Painted Angle	81
Hot Galvanized	81
HINGES	82-83
Commercial & Industrial	82
Residential	82
Narrow Design	83
BRACKETS	83-86
Top Brackets	83
Operator Brackets	84
Bottom Brackets	85
Jamb	86
LOCKS	87-90
Side Locks	87
Locking Handles & Cylinders	87
Latches & Strikers	88
Locks Components	88
Key Switches & Disconnect Devices	89
Snap-Latch	89
Lock Sets	90
BEARING PLATES	90-91
End & Flat End Plates	90
Decorator Angles	90
Spring Anchor	91
Bearing	91
SHEAVES	92-93
Stamped Sheave	92
Cast Sheave	92
Sheave Forks	92
Sheaves Kits	93
Chain Hoists	93
Spreader Bar	93

CABLE	94-95
Torsion Doors Assemblies	94
Extension Doors Assemblies	95
SPRINGS	96-104
Torsion Springs	96
Extension Springs	100
Spring Restraint Cables	101
Lock Bar Spring	101
Extension & Bumper Springs	102
Spring Fittings	103
Cones & Drums	104
WEATHER SEAL	105-114
Royal Uniflex™ Thermostop	105
Royal Uniflex™ Smooth Door Stop	107
Rolled Solid Door Stop	108
Ridgid Door Stop	108
Reverse Angle Seals	109
Stucco Jamb Seal	110
Top Seals	110
Mini Warehouse	110
Bottom Seals	110
Double Astragal Seals	112
Astragal	113
Retainers	113
Rodent Control	114
TRUCK DOOR HARDWARE	115-117
Stainless & Galvanized Assemblies	115
Hinges	116
Brackets	116
Rollers	117
Step Bolts	117
Drums	117
CABLE RAILING HARDWARE	118-119
CUSTOM CABLE & CHAIN ASSEMBLIES	120
FULL INDEX	121-123
CONDITIONS	124-125



CABLE



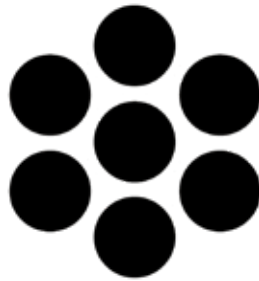
- Custom Cable Assemblies Available. Call for details.

HOT DIP GALVANIZED CABLE

Size	Type	Breaking Strength (Lbs)	Part # 250' Reel	Part # 500' Reel	Part # 1,000' Reel	Part # 5,000' Reel	Wt (Lbs)/Ft
1/16"	1 x 7	480	2G1062-00250	2G1062-00500	2G1062-01000	2G1062-05000	0.010
3/64"	1 x 19	375	2G19047-00250	2G19047-00500	2G19047-01000	2G19047-05000	0.006
1/16"	1 x 19	500	2G19062-00250	2G19062-00500	2G19062-01000	2G19062-05000	0.008
5/64"	1 x 19	800	2G19078-00250	2G19078-00500	2G19078-01000	2G19078-05000	0.014
3/32"	1 x 19	1,200	2G19093-00250	2G19093-00500	2G19093-01000	2G19093-05000	0.020



1x19



1x7

Small reels are boxed and labelled.



Large reels have sturdy wood flange.



2G19062-05000



2G1062-01000

- Standard reels: 250', 500', 1,000', 5,000'.
- Custom lengths and test certifications available. Call 800.431.3095 for details.

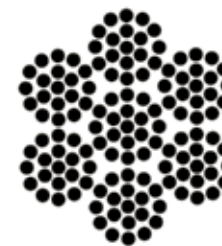
FEHR CABLE AND WIRE ROPE IS INDEPENDENT LAB CERTIFIED AND MEETS THE PERFORMANCE REQUIREMENTS OF APPLICABLE FEDERAL SPECIFICATION RR-W-410.

HOT DIP GALVANIZED CABLE

Size	Type	Breaking Strength (Lbs)	Part # 250' Reel	Part # 500' Reel	Part # 1,000' Reel	Part # 2,500' Reel	Part # 5,000' Reel	Wt (Lbs)/Ft
3/64"	7 x 7	270	2G7047-00250	2G7047-00500	2G7047-01000	2G7047-02500	2G7047-05000	0.005
1/16"	7 x 7	480	2G7062-00250	2G7062-00500	2G7062-01000	2G7062-02500	2G7062-05000	0.008
5/64"	7 x 7	650	2G7078-00250	2G7078-00500	2G7078-01000	2G7078-02500	2G7078-05000	0.012
3/32"	7 x 7	920	2G7093-00250	2G7093-00500	2G7093-01000	2G7093-02500	2G7093-05000	0.016
1/8"	7 x 7	1,700	2G7125-00250	2G7125-00500	2G7125-01000	2G7125-02500	2G7125-05000	0.028
5/32"	7 x 7	2,600	2G7156-00250	2G7156-00500	2G7156-01000	2G7156-02500	2G7156-05000	0.046
3/16"	7 x 7	3,700	2G7187-00250	2G7187-00500	2G7187-01000	2G7187-02500	2G7187-05000	0.064
1/4"	7 x 7	6,100	2G7250-00250	2G7250-00500	2G7250-01000	2G7250-02500	2G7250-05000	0.106
3/32"	7 x 19	1,000	2G9093-00250	2G9093-00500	2G9093-01000	2G9093-02500	2G9093-05000	0.017
1/8"	7 x 19	2,000	2G9125-00250	2G9125-00500	2G9125-01000	2G9125-02500	2G9125-05000	0.029
5/32"	7 x 19	2,800	2G9156-00250	2G9156-00500	2G9156-01000	2G9156-02500	2G9156-05000	0.045
3/16"	7 x 19	4,200	2G9187-00250	2G9187-00500	2G9187-01000	2G9187-02500	2G9187-05000	0.065
7/32"	7 x 19	5,600	2G9218-00250	2G9218-00500	2G9218-01000	2G9218-02500	2G9218-05000	0.089
1/4"	7 x 19	7,000	2G9250-00250	2G9250-00500	2G9250-01000	2G9250-02500	2G9250-05000	0.111
5/16"	7 x 19	9,800	2G9312-00250	2G9312-00500	2G9312-01000	2G9312-02500	2G9312-05000	0.173
3/8"	7 x 19	14,400	2G9375-00250	2G9375-00500	2G9375-01000	2G9375-02500	2G9375-05000	0.243



7 x 7 - FLEXIBLE



7 x 19 - EXTRA FLEXIBLE

Small reels are boxed and labelled.



Large reels have sturdy wood flange.



- Standard reels: 250', 500', 1,000', 2,500', 5,000'.
- Custom lengths and test certifications available. Call 800.431.3095 for details.



VINYL COATED HOT DIP GALVANIZED CABLE

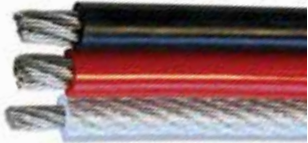
Size	Type	Breaking Strength (Lbs)	Part # 250' Reel	Part # 500' Reel	Part # 1,000' Reel	Part # 5,000' Reel	Color	Wt (Lbs)/ Ft
1/16" - 3/32"	7 x 7	480	2V7062-093-00250	2V7062-093-00500	2V7062-093-01000	2V7062-093-05000	Clear	0.012
3/32" - 3/16"	7 x 7	920	2V7093-187-00250	2V7093-187-00500	2V7093-187-01000	2V7093-187-05000	Clear	0.028
1/8" - 3/16"	7 x 7	1,700	2V7125-187-00250	2V7125-187-00500	2V7125-187-01000	2V7125-187-05000	Clear	0.044
1/8" - 3/16"	7 x 7	1,700	2VB7125-187-00250	2VB7125-187-00500	2VB7125-187-01000	2VB7125-187-05000	Black	0.044
1/8" - 3/16"	7 x 7	1,700	2VR7125-187-00250	2VR7125-187-00500	2VR7125-187-01000	2VR7125-187-05000	Red	0.044
1/8" - 3/16"	7 x 19	2,000	2VR9125-187-00250	2VR9125-187-00500	2VR9125-187-01000	2VR9125-187-05000	Red	0.046
3/16" - 1/4"	7 x 19	4,200	2V9187-250-00250	2V9187-250-00500	2V9187-250-01000	2V9187-250-05000	Clear	0.088
1/4" - 5/16"	7 x 19	7,000	2V9250-312-00250	2V9250-312-00500	2V9250-312-01000	2V9250-312-05000	Clear	0.135
5/16" - 3/8"	7 x 19	9,800	2V9312-375-00250	2V9312-375-00500	2V9312-375-01000	2V9312-375-05000	Clear	0.224

- Additional colors available by special order. Call 800.431.3095 for details.

NYLON COATED HOT DIP GALVANIZED CABLE

Size	Type	Breaking Strength (Lbs)	Part # 250' Reel	Part # 500' Reel	Part # 1,000' Reel	Part # 5,000' Reel	Color	Wt (Lbs)/ Ft
1/16" - 3/32"	7 x 7	480	2N7062-093-00250	2N7062-093-00500	2N7062-093-01000	2N7062-093-05000	Clear	0.012
1/8" - 3/16"	7 x 19	2,000	2N9125-187-00250	2N9125-187-00500	2N9125-187-01000	2N9125-187-05000	Clear	0.044
1/8" - 3/16"	7 x 19	2,000	2NB125-187-00250	2NB125-187-00500	2NB125-187-01000	2NB125-187-05000	Black	0.044
3/16" - 1/4"	7 x 19	4,200	2N9187-250-00250	2N9187-250-00500	2N9187-250-01000	2N9187-250-05000	Clear	0.079
3/16" - 1/4"	7 x 19	4,200	2NB187-250-00250	2NB187-250-00500	2NB187-250-01000	2NB187-250-05000	Black	0.079
1/4" - 5/16"	7 x 19	7,000	2NB9250-312-00250	2NB9250-312-00500	2NB9250-312-01000	2NB9250-312-05000	Black	0.120

- Additional colors available by special order. Call 800.431.3095 for details.



HOT DIP GALVANIZED STEEL CABLE - LEFT HAND LAY

Size	Type	Breaking Strength (Lbs)	Part # 250' Reel	Part # 500' Reel	Part # 1,000' Reel	Part # 5,000' Reel	Wt (Lbs)/Ft
1/8"	7 x 19	2,000	2G9125LH-00250	2G9125LH-00500	2G9125LH-01000	2G9125LH-05000	0.029
5/32"	7 x 19	2,800	2G9156LH-00250	2G9156LH-00500	2G9156LH-01000	2G9156LH-05000	0.045

- Standard reels: 250', 500', 1,000', 5,000'.
- Custom lengths and test certificates available. Call 800.431.3095 for details.



RIGHT LAY

LEFT LAY

Left Lay Cable is stranded in the opposite direction from standard cable.

ZN-AL COATED STEEL CABLE

Size	Type	Breaking Strength (Lbs)	Part # 250' Reel	Part # 500' Reel	Part # 1,000' Reel	Part # 5,000' Reel	Wt (Lbs)/Ft
1/8"	7 x 7	1,700	2ZA7125-00250	2ZA7125-00500	2ZA7125-01000	2ZA7125-05000	0.028
3/16"	7 x 19	3,700	2ZA9187-00250	2ZA9187-00500	2ZA9187-01000	2ZA9187-05000	0.064
1/4"	7 x 19	7,000	2ZA9250-00250	2ZA9250-00500	2ZA9250-01000	2ZA9250-05000	0.111

- Aluminum-Zinc Coated Steel Cable offers 2-3 times the corrosion protection compared to steel cable that is hot dip galvanized and cost less than stainless steel



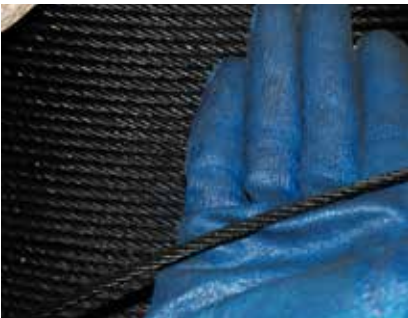
Two to three times the corrosion protection of hot dip galvanizing.



BLACK COATED HOT DIP GALVANIZED CABLE

Size	Type	Breaking Strength (Lbs)	Part # 250' Reel	Part # 500' Reel	Part # 1,000' Reel	Part # 5,000' Reel	Wt (Lbs)/Ft
5/32"	1 x 19	3,300	2G1B156-00250	2G1B156-00500	2G1B156-01000	2G1B156-05000	0.013
1/16"	7 x 7	480	2G7B062-00250	2G7B062-00500	2G7B062-01000	2G7B062-05000	0.008
3/32"	7 x 19	1,000	2G9B093-00250	2G9B093-00500	2G9B093-01000	2G9B093-05000	0.018
1/8"	7 x 19	2,000	2G9B125-00250	2G9B125-00500	2G9B125-01000	2G9B125-05000	0.029
3/16"	7 x 19	4,200	2G9B187-00250	2G9B187-00500	2G9B187-01000	2G9B187-05000	0.065
1/4"	7 x 19	7,000	2G9B250-00250	2G9B250-00500	2G9B250-01000	2G9B250-05000	0.111
5/16"	7 x 19	9,800	2G9B312-00250	2G9B312-00500	2G9B312-01000	2G9B312-05000	0.175
3/8"	7 x 19	14,400	2G9B375-00250	2G9B375-00500	2G9B375-01000	2G9B375-05000	0.243

Black coating masks cable from sight in lighting, sound and scenery applications.



STAINLESS STEEL CABLE - TYPE 304

Size	Type	Breaking Strength (Lbs)	Part # 250' Reel	Part # 500' Reel	Part # 1,000' Reel	Part # 5,000' Reel	Wt (Lbs)/Ft
1/16"	1 x 7	480	2S1062-00250	2S1062-00500	2S1062-01000	2S1062-05000	0.010
3/64"	7 x 7	270	2S7047-00250	2S7047-00500	2S7047-01000	2S7047-05000	0.004
1/16"	7 x 7	480	2S7062-00250	2S7062-00500	2S7062-01000	2S7062-05000	0.008
3/32"	7 x 7	920	2S7093-00250	2S7093-00500	2S7093-01000	2S7093-05000	0.016
1/8"	7 x 7	1,700	2S7125-00250	2S7125-00500	2S7125-01000	2S7125-05000	0.028
3/16"	7 x 7	3,700	2S7187-00250	2S7187-00500	2S7187-01000	2S7187-05000	0.063
3/32"	7 x 19	920	2S9093-00250	2S9093-00500	2S9093-01000	2S9093-05000	0.017
1/8"	7 x 19	1,760	2S9125-00250	2S9125-00500	2S9125-01000	2S9125-05000	0.029
5/32"	7 x 19	2,400	2S9156-00250	2S9156-00500	2S9156-01000	2S9156-05000	0.045
3/16"	7 x 19	3,700	2S9187-00250	2S9187-00500	2S9187-01000	2S9187-05000	0.065
1/4"	7 x 19	6,400	2S9250-00250	2S9250-00500	2S9250-01000	2S9250-05000	0.110
5/16"	7 x 19	9,000	2S9312-00250	2S9312-00500	2S9312-01000	2S9312-05000	0.173
3/8"	7 x 19	12,000	2S9375-00250	2S9375-00500	2S9375-01000	2S9375-05000	0.243

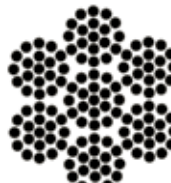
Type 304 stainless steel cable is versatile and widely used. Provides good resistance to moderately acidic or caustic environments.



1 x 7



7 x 7 - FLEXIBLE



7 x 19 - EXTRA FLEXIBLE



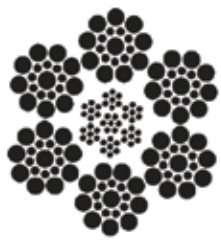
T316

Type 316 stainless steel offers superior resistance to corrosion and oxidation. Recommended for use in marine and salt water environments.

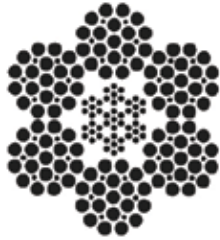
STAINLESS STEEL CABLE - TYPE 316

Size	Type	Breaking Strength (Lbs)	Part # 250' Reel	Part # 500' Reel	Part # 1,000' Reel	Part # 5,000' Reel	Wt (Lbs)/Ft
1/8"	1 x 19	1,780	2T19125-00250	2T19125-00500	2T19125-01000	2T19125-05000	0.040
5/32"	1 x 19	2,800	2T19156-00250	2T19156-00500	2T19156-01000	2T19156-05000	0.060
3/16"	1 x 19	4,000	2T19187-00250	2T19187-00500	2T19187-01000	2T19187-05000	0.077
1/16"	7 x 7	360	2T7062-00250	2T7062-00500	2T7062-01000	2T7062-05000	0.008
1/8"	7 x 19	1,300	2T9125-00250	2T9125-00500	2T9125-01000	2T9125-05000	0.029
3/16"	7 x 19	2,900	2T9187-00250	2T9187-00500	2T9187-01000	2T9187-05000	0.065
1/4"	7 x 19	4,900	2T9250-00250	2T9250-00500	2T9250-01000	2T9250-05000	0.110
5/16"	7 x 19	7,600	2T9312-00250	2T9312-00500	2T9312-01000	2T9312-05000	0.173
3/8"	7 x 19	11,000	2T9375-00250	2T9375-00500	2T9375-01000	2T9375-05000	0.243

- Standard reels in 7x7 and 7x19: 250', 500', 1,000', 5,000'.
- Custom lengths and test certificates available. Call 800.431.3095 for details.



6 x 19



6 x 25

BRIGHT STEEL CENTER WIRE ROPE - IWRC EIPS RRL

Size	Type	Breaking Strength (Lbs)	Part # 250' Reel	Part # 500' Reel	Part # 1,000' Reel	Part # 5,000' Reel	Wt (Lbs)/Ft
1/4"	6 x 19	6,800	BW19S250-00250	BW19S250-00500	BW19S250-01000	BW19S250-05000	0.12
5/16"	6 x 19	10,540	BW19S312-00250	BW19S312-00500	BW19S312-01000	BW19S312-05000	0.18
3/8"	6 x 19	15,100	BW19S375-00250	BW19S375-00500	BW19S375-01000	BW19S375-05000	0.26
1/2"	6 x 25	26,600	BW25S500-00250	BW25S500-00500	BW25S500-01000	BW25S500-05000	0.46
5/8"	6 x 25	41,200	BW25S625-00250	BW25S625-00500	BW25S625-01000	BW25S625-05000	0.72
3/4"	6 x 25	58,800	BW25S750-00250	BW25S750-00500	BW25S750-01000	BW25S750-05000	1.04
7/8"	6 x 25	79,600	BW25S875-00250	BW25S875-00500	BW25S875-01000	BW25S875-05000	1.42
1"	6 x 25	103,400	BW25S100-00250	BW25S100-00500	BW25S100-01000	BW25S100-05000	1.85

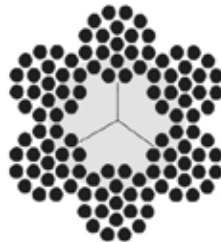
- Additional types and dimensions available. Call 800.431.3095 for details.

Steel core wire ropes are stronger and more resistant to bending and crushing than fiber core wire ropes, but fiber core wire ropes offer greater flexibility.

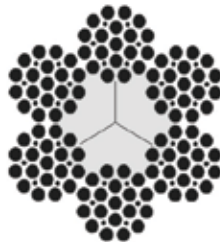
BRIGHT FIBER CORE WIRE ROPE - FC IPS RRL

Size	Type	Breaking Strength (Lbs)	Part # 250' Reel	Part # 500' Reel	Part # 1,000' Reel	Part # 5,000' Reel	Wt (Lbs)/Ft
3/16"	6 x 19	3,100	BW19F187-00250	BW19F187-00500	BW19F187-01000	BW19F187-05000	0.06
1/4"	6 x 19	5,480	BW19F250-00250	BW19F250-00500	BW19F250-01000	BW19F250-05000	0.11
5/16"	6 x 19	8,520	BW19F312-00250	BW19F312-00500	BW19F312-01000	BW19F312-05000	0.16
3/8"	6 x 19	12,200	BW19F375-00250	BW19F375-00500	BW19F375-01000	BW19F375-05000	0.24
7/16"	6 x 19	16,540	BW19F437-00250	BW19F437-00500	BW19F437-01000	BW19F437-05000	0.32
1/2"	6 x 25	21,400	BW25F500-00250	BW25F500-00500	BW25F500-01000	BW25F500-05000	0.42
5/8"	6 x 25	33,400	BW25F625-00250	BW25F625-00500	BW25F625-01000	BW25F625-05000	0.66
3/4"	6 x 25	47,600	BW25F750-00250	BW25F750-00500	BW25F750-01000	BW25F750-05000	0.95

- Additional types and dimensions available. Call 800.431.3095 for details.



6 x 19

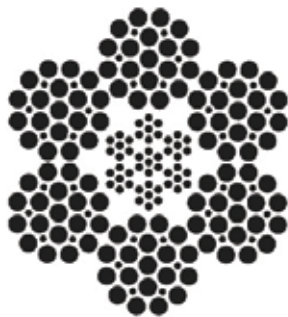


6 x 25

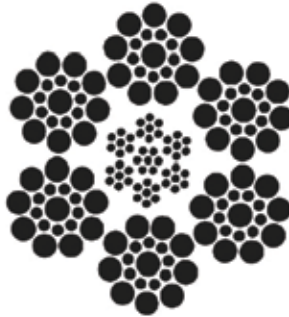


HOT DIP GALVANIZED WIRE ROPE - IWRC EIPS RRL

Size	Type	Breaking Strength (Lbs)	Part # 250' Reel	Part # 500' Reel	Part # 1,000' Reel	Part # 5,000' Reel	Wt (Lbs)/Ft
1/2"	6 x 25	24,000	GW25S500-00250	GW25S500-00500	GW25S500-01000	GW25S500-05000	0.46
5/8"	6 x 25	37,000	GW25S625-00250	GW25S625-00500	GW25S625-01000	GW25S625-05000	0.72
3/4"	6 x 25	53,000	GW25S750-00250	GW25S750-00500	GW25S750-01000	GW25S750-05000	1.04



6 x 25



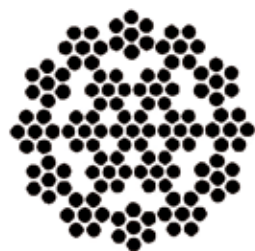
6 x 19

STAINLESS STEEL WIRE ROPE - TYPE 304, IWRC IPS RRL

Size	Type	Breaking Strength (Lbs)	Part # 250' Reel	Part # 500' Reel	Part # 1,000' Reel	Part # 5,000' Reel	Wt (Lbs)/Ft
7/16"	6 x 19	16,300	SW19S437-00250	SW19S437-00500	SW19S437-01000	SW19S437-05000	0.35
1/2"	6 x 19	22,800	SW19S500-00250	SW19S500-00500	SW19S500-01000	SW19S500-05000	0.46
5/8"	6 x 25	35,000	SW25S625-00250	SW25S625-00500	SW25S625-01000	SW25S625-05000	0.72
3/4"	6 x 25	49,600	SW25S750-00250	SW25S750-00500	SW25S750-01000	SW25S750-05000	1.04

- FC: Fiber Core Center / IWRC: Independent Wire Rope Center / IPS: Improved Plow Steel / EIPS: Extra Improved Plow Steel / RRL: Right Regular Lay

The construction of this wire rope reduces rotation under load.



Dana

ROTATION RESISTANT BRIGHT WIRE ROPE

Size	Type	Breaking Strength (Lbs)	Part # 250' Reel	Part # 500' Reel	Part # 1,000' Reel	Part # 5,000' Reel	Wt (Lbs)/Ft
3/8"	19 x 7	11,180	BW19N375-00250	BW19N375-00500	BW19N375-01000	BW19N375-05000	0.025
1/2"	19 x 7	19,700	BW19N500-00250	BW19N500-00500	BW19N500-01000	BW19N500-05000	0.045
5/8"	19 x 7	30,600	BW19N625-00250	BW19N625-00500	BW19N625-01000	BW19N625-05000	0.072
3/4"	19 x 7	43,600	BW19N750-00250	BW19N750-00500	BW19N750-01000	BW19N750-05000	0.102



Ben

FEHR GALVANIZED WIRE ROPE CLIPS MEET THE PERFORMANCE REQUIREMENTS OF APPLICABLE FEDERAL SPECIFICATION FF-C-450.

WIRE ROPE CLIPS - MALLEABLE ELECTROGALVANIZED

Part #	Cable Size	Minimum Clips Required	Dealer Pack	Bulk	Wt (Lbs)/ 100 Pcs
WRCG062	1/16"	3	100	1,500	2.20
WRCG125	1/8"	3	100	1,250	3.60
WRCG187	3/16"	3	100	750	6.40
WRCG250	1/4"	3	100	400	12.00
WRCG312	5/16"	3	100	300	14.00
WRCG375	3/8"	3	100	250	22.00
WRCG437	7/16"	4	100	--	24.00
WRCG500	1/2"	4	100	--	38.00
WRCG625	5/8"	4	50	100	60.00
WRCG750	3/4"	5	25	50	80.00
WRCG875	7/8"	5	25	50	128.00
WRCG100	1"	6	25	50	148.00



WRCG625

Ideal for fencing, hand rails, animal runs, and other applications that do not sustain overhead loads.

WIRE ROPE CLIPS - DROP FORGED GALVANIZED

Part #	Cable Size	Minimum Clips Required	Dealer Pack	Bulk	Wt (Lbs)/ 100 Pcs
WRCDF125	1/8"	2	10	500	6
WRCDF187	3/16"	2	10	500	10
WRCDF250	1/4"	2	10	300	20
WRCDF312	5/16"	2	10	200	30
WRCDF375	3/8"	2	10	125	50
WRCDF437	7/16"	2	10	80	70
WRCDF500	1/2"	3	10	80	75
WRCDF625	5/8"	3	10	50	100
WRCDF750	3/4"	4	10	50	150
WRCDF875	7/8"	4	10	25	220
WRCDF100	1"	5	10	25	250



WRCDF500

- Drop forged wire rope clips should be used in applications where strength is paramount.
- USA wire rope clips are available from Chicago. Call for details.



DOUBLE SADDLE GRIP WIRE ROPE CLIPS - DROP FORGED GALVANIZED

Part #	Cable Size	Minimum Clips Required	Wt (Lbs)/Ea
FG250	1/4"	2	0.25
FG312	5/16"	2	0.27
FG375	3/8"	2	0.27
FG500	1/2"	3	0.55



Double saddle clips are galvanized to resist corrosion, design allows for quick installation and disassembly.

STAINLESS STEEL WIRE ROPE CLIPS - PRECISION CAST

Part #	Trade Size	Cable Size	Minimum Clips Required	Wt (Lbs)/Ea
SWRC062	2 mm	1/16"	3	0.02
SWRC093	3 mm	3/32"	3	0.03
SWRC125	4 mm	1/8"	3	0.04
SWRC187	5 mm	3/16"	3	0.08
SWRC250	6 mm	1/4"	3	0.09
SWRC312	8 mm	5/16"	3	0.18
SWRC375	10 mm	3/8"	3	0.34
SWRC500	12 mm	1/2"	4	0.51
SWRC625	16 mm	5/8"	4	0.87
SWRC750	19 mm	3/4"	5	1.06



Type 304 stainless steel wire rope clips offer the corrosion resistance and durability needed in high moisture environments.

STAINLESS STEEL WIRE ROPE CLIPS - TYPE 316 PRECISION CAST

Part #	Cable Size	Minimum Clips Required	Wt (Lbs)/Ea
SWRC125-T316	1/8"	3	0.06
SWRC187-T316	3/16"	3	0.10
SWRC250-T316	1/4"	3	0.18
SWRC312-T316	5/16"	3	0.27
SWRC375-T316	3/8"	3	0.45
SWRC500-T316	1/2"	4	0.71
SWRC625-T316	5/8"	4	1.00



Type 316 stainless steel wire rope clips offer higher corrosion resistance in salt, chloride and acidic conditions.

FEHR GUY STRAND MEETS ASTM A-475 SPECIFICATION AND IS CLASS A GALVANIZED.

GUY STRAND - EHS (EXTRA HIGH STRENGTH)

Part #	Diameter	Type	Breaking Strength (Lbs)	Coil Size (Ft)	Wt (Lbs)/Ft
2G1E187	3/16"	1 x 7	3,990	250	0.07
2G1E250	1/4"	1 x 7	6,650	250	0.12
2G1E312	5/16"	1 x 7	11,200	200	0.21
2G1E375	3/8"	1 x 7	15,400	150	0.25
2G1E437	7/16"	1 x 7	20,800	--	0.40
2G1E500	1/2"	1 x 7	26,900	--	0.52



2G1E187

- Guy Strand is 7 strand, left hand lay.
- Coils installed in a safety dispenser. Reels available in 500', 1,000', 5,000' and custom lengths. Call 800.431.3095 for details.

GUY STRAND - COMMON GRADE

Part #	Diameter	Type	Breaking Strength (Lbs)	Coil Size (Ft)	Wt (Lbs)/Ft
2G1C125-00250	1/8"	1 x 7	540	250	0.03
2G1C187-00250	3/16"	1 x 7	1,150	250	0.07
2G1C250-00250	1/4"	1 x 7	1,900	250	0.12
2G1C312-00250	5/16"	1 x 7	3,200	250	0.20



2G1C125-00250

- Guy Strand is 7 strand, left hand lay.

GUY STRAND SPLICES

Part #	Strand Size	Wt (Lbs)/Ea
GSS187	3/16"	0.40
GSS250	1/4"	0.51
GSS312	5/16"	0.80
GSS375	3/8"	1.20



GSS312

GSS187

Splice two pieces of like strand.

Terminate overhead or down guy wire, universal bale design.



GST312

GUY STRAND TENSIONERS

Part #	Strand Size	Wt (Lbs)/Ea
GST187	3/16"	0.45
GST250	1/4"	0.56
GST312	5/16"	1.20
GST375	3/8"	1.53

NOTE: Guy Strand Splices and Tensioners are rated to hold a minimum of 90% RBS (Rated Breaking Strength) for strand use. For use with 1 x 7 EHS Guy Strand only.



GALVANIZED PLP TREE-GRIP™ DEAD-ENDS

Part #	Strand Size	Breaking Strength (Lbs)	Color	Pcs/Carton	Wt (Lbs)/Ea
TG187-PLP	3/16"	3,990	Red	100	0.15
TG250-PLP	1/4"	6,650	Yellow	100	0.25
TG312-PLP	5/16"	11,200	Black	50	0.55
TG375-PLP	3/8"	15,400	Orange	50	0.90



GALVANIZED PLP BIG-GRIP DEAD-ENDS

Part #	Strand Size	Breaking Strength (Lbs)	Color	Pcs/Carton	Wt (Lbs)/Ea
BG250	1/4"	6,650	Yellow	50	0.54
BG312	5/16"	11,200	Black	50	0.86
BG375	3/8"	15,400	Orange	25	1.40
BG437	7/16"	20,800	Green	25	1.88
BG500	1/2"	26,900	Blue	20	3.15



PLP END SLEEVES

Part #	Strand Size	Wt (Lbs)/Ea
ES250	1/4"	0.06
ES312	5/16"	0.06
ES375	3/8"	0.06
ES437	7/16"	0.07
ES500	1/2"	0.08

PLP WEDGE GRIP ASSEMBLY

Part #	Strand Size	EHS RBS (Lbs)	Wt (Lbs)/Ea
WG-1250	3/16"	3,990	0.06
WG-1251	1/4"	6,650	0.06
WG-1252	5/16"	11,200	0.06
WG-1253	3/8"	15,400	0.07



Lighting Restraint Cables can be attached to fixtures to guard against them falling when the primary method of attachment fails. These steel cable assemblies are secured around a pipe or truss of a stage lighting fixture then clipped on itself using the attached spring clip. Safety cables are mandatory in most stage rigging applications as they afford an extra measure of security and protection from possible support structure failure.

LIGHTING RESTRAINT CABLES

Part #	Finish	Snap Size	Length
39250-30	Galvanized	1/4"	30"
39312-18	Galvanized	5/16"	18"
39312-18B	Black	5/16"	18"
39312-30	Galvanized	5/16"	30"
39312-30B	Black	5/16"	30"
39312-30S	Stainless Steel	5/16"	30"
39312-30W	White	5/16"	30"

- Custom assemblies available by special order. Call 800.431.3095 for details.

Lighting Restraint Cables are constructed of 1/8" 7x7 and 7x19 Cable, No. 2450 Spring Hooks at one end and plain loops at the other.



39312-30W

THIMBLE EYE STEEL SLINGS

Part #	Size x Length (Ft)	Rated Capacity (Lbs)		Wt (Lbs)/ Each
		Vertical	Basket	
7 x 19 Galvanized Cable Slings				
TCS375X1.5	3/8" x 1-1/2	2,700	5,400	1.23
TCS375X02.5	3/8" x 2-1/2	2,700	5,400	1.70
TCS375X05	3/8" x 5	2,700	5,400	2.10
TCS375X10	3/8" x 10	2,700	5,400	3.35
TCS375X20	3/8" x 20	2,700	5,400	5.75
TCS375X30	3/8" x 30	2,700	5,400	7.80
TCS375X50	3/8" x 50	2,700	5,400	13.60
6 x 19 IWRC Galvanized Wire Rope Slings				
TCS500X05	1/2" x 5	4,600	9,200	3.82
TCS500X10	1/2" x 10	4,600	9,200	6.20
TCS500X20	1/2" x 20	4,600	9,200	10.70
TCS500X30	1/2" x 30	4,600	9,200	15.30



TCS375X10

When properly crimped, will hold the rated breaking strength of the cable.



ASL062

ALUMINUM SLEEVES

Part #	Cable Size	Dealer Pack	Bulk	Wt (Lbs)/ 100 Pcs
ASL062	1/16"	100	1,000	0.08
ASL078	5/64"	100	1,000	0.16
ASL093	3/32"	100	1,000	0.33
ASL125	1/8"	100	1,000	0.63
ASL156	5/32"	100	1,000	0.84
ASL187	3/16"	100	1,000	1.55
ASL250	1/4"	100	1,000	2.53
ASL312	5/16"	100	1,000	4.60
ASL375	3/8"	100	1,000	5.92
ASL500	1/2"	1	--	18.00

COPPER SLEEVES

Part #	Cable Size	Dealer Pack	Bulk	Wt (Lbs)/ 100 Pcs
CSL047	3/64"	100	1,000	0.17
CSL062	1/16"	100	1,000	0.26
CSL093	3/32"	100	1,000	0.62
CSL125	1/8"	100	1,000	1.65
CSL156	5/32"	100	--	2.26
CSL187	3/16"	100	1,000	5.31
CSL250	1/4"	100	--	7.65
CSL312	5/16"	100	--	12.46
CSL375	3/8"	100	--	15.87
CSL500	1/2"	1	--	40.00

Copper sleeves work with galvanized and stainless steel cable.



CSL093

COPPER SLEEVES - ZINC PLATED

Part #	Cable Size	Dealer Pack	Bulk	Wt (Lbs)/ 100 Pcs
ZPCSL062	1/16"	100	1,000	0.30
ZPCSL093	3/32"	100	1,000	0.75
ZPCSL125	1/8"	100	1,000	1.72
ZPCSL187	3/16"	100	1,000	5.22
ZPCSL250	1/4"	100	--	8.00
ZPCSL312	5/16"	1	--	14.00
ZPCSL375	3/8"	1	--	17.60
ZPCSL500	1/2"	1	--	39.00

Works well with stainless steel cable.



ZPCSL250

STAINLESS STEEL SLEEVES - TYPE 316

Part #	Cable Size	Wt (Lbs)/ 100 Pcs
SSL062-T316	1/16"	0.25
SSL093-T316	3/32"	0.27
SSL125-T316	1/8"	0.64
SSL187-T316	3/16"	2.50
SSL250-T316	1/4"	4.25
SSL312-T316	5/16"	6.00

Thin wall for easier swaging.



SSL062

ALUMINUM STOPS

Part #	Cable Size	Dealer Pack	Bulk	Wt (Lbs)/ 100 Pcs
AST062	1/16"	100	1,000	0.12
AST078	5/64"	100	1,000	0.10
AST093	3/32"	100	1,000	0.28
AST125	1/8"	100	1,000	0.25
AST156	5/32"	100	1,000	0.44
AST187	3/16"	100	1,000	0.38
AST250	1/4"	100	1,000	1.90
AST312	5/16"	1	--	1.60

Stops are bevelled on one side for ease of assembly.



AST250

COPPER STOPS

Part #	Cable Size	Dealer Pack	Bulk	Wt (Lbs)/ 100 Pcs
CST047	3/64"	100	1,000	0.10
CST062	1/16"	100	1,000	0.22
CST093	3/32"	100	1,000	0.81
CST125	1/8"	100	1,000	0.72
CST156	5/32"	100	--	1.10
CST187	3/16"	100	--	1.10
CST250	1/4"	100	--	5.90
CST312	5/16"	100	--	5.50
CST375	3/8"	100	--	4.60



CST093

NICOPRESS BLACK COPPER SLEEVES

Part #	Cable Size	Pcs/Pack	Wt (Lbs)/Ea
618-1-C	1/16"	1	0.01
618-3-M	1/8"	1	0.02
618-6-X	3/16	1	0.05
618-10-F6	1/4"	1	0.08



618-1-C

AN STAINLESS STEEL THIMBLES - TYPE 304

Part #	Cable Size	Pcs/Pack	Bulk	Wt (Lbs)/Ea
STAN062	1/16"	1	1,000	0.0015
STAN125	1/8"	1	1,000	0.0046



STAN062

STANDARD DUTY STAINLESS STEEL THIMBLES - TYPE 304

Part #	Cable Size	Pcs/Pack	Wt (Lbs)/Ea
STH125SD	1/8"	1	0.005
STH156SD	5/32"	1	0.005
STH187SD	3/16"	1	0.015
STH250SD	1/4"	1	0.025
STH312SD	5/16"	1	0.040
STH375SD	3/8"	1	0.055
STH500SD	1/2"	1	0.094
STH625SD	5/8"	1	0.187
STH750SD	3/4"	1	0.312



STH312SD

HEAVY DUTY STAINLESS STEEL THIMBLES - TYPE 304

Part #	Cable Size	Pcs/Pack	Wt (Lbs)/Ea
STH250HD	1/4"	1	0.040
STH312HD	5/16"	1	0.115
STH375HD	3/8"	1	0.220
STH500HD	1/2"	1	0.480
STH625HD	5/8"	1	0.680



STH250HD

AN THIMBLES - ZINC PLATED

Part #	Cable Size	Dealer Pack	Bulk	Wt (Lbs)/100 Pcs
TAN062	1/16"-5/64"	100	1,000	0.15
TAN093	3/32"-1/8"	100	1,000	0.46
TAN156	5/32"	100	1,000	0.66
TAN187	3/16"	100	1,000	0.98
TAN250	1/4"	100	500	1.80
TAN312	5/16"	100	500	4.00
TAN375	3/8"	100	500	7.70



TAN062

STANDARD DUTY THIMBLES - GALVANIZED

Part #	Cable Size	Dealer Pack	Bulk	Wt (Lbs)/100 Pcs
TSD125	1/8"	100	2,000	3.02
TSD187	3/16"	100	2,000	3.16
TSD250	1/4"	100	2,000	3.75
TSD312	5/16"	100	1,000	4.00
TSD375	3/8"	100	1,000	6.25
TSD500	1/2"	10	500	12.00
TSD625	5/8"	1	200	33.10
TSD750	3/4"	1	100	52.00



TSD125

HEAVY DUTY THIMBLES - GALVANIZED

Part #	Cable Size	Dealer Pack	Bulk	Wt (Lbs)/100 Pcs
THD187	3/16"	100	1,000	3.60
THD250	1/4"	100	1,000	6.20
THD312	5/16"	100	500	11.47
THD375	3/8"	50	250	24.00
THD500	1/2"	50	125	46.00
THD625	5/8"	10	25	69.00
THD750	3/4"	10	25	151.00
THD875	7/8"	1	25	178.00
THD100	1"	1	10	253.00



THD187

CABLE SPOOLS - ALUMINUM

Part #	Description	Bulk	Wt (Lbs)/Ea
SPOOL250	1/4" Cable Spool	100	0.006
SPOOL312	5/16" Bevelled Spool for U-Bolt	100	0.008
SPOOL437	7/16" Cable Spool for Over Roller Shaft	100	0.009



SPOOL250



ADJ

ADJ clip for extension
cable adjustment

CABLE ACCESSORIES

Part #	Description	Bulk	Wt (Lbs)/Ea
ADJ	Cable Adjustment Clips	100	0.02
CC1	Keyhole Clip for Mini Milford Pin	100	0.05
STUD125SS	Type 316 Stainless Steel Swaged Stud For 1 / 8 Cable	-	0.02

CC1 cable
termination
fits mini
Milford pin



CC1



Stud125SS

KWIC-LOC™

Part #	Cable Size	Minimum* Load (Lbs)	WLL (Lbs)	Pcs/Pk	Wt (Lbs)/Ea
KL50	3/64"	5	35	50	0.05
KL75	1/16"	10	75	50	0.05
KL100	3/32"	25	150	100	0.05
KL150	1/8"	25	250	50	0.13
KL200	3/16"	50	640	10	0.35
KL600	1/4"	50	1,100	10	0.47
KV100	3/32"	25	150	10	0.20



KL100



KV100

* Minimum initial load for locking mechanism to engage.

GRIPPLE PLUS

Part #	Description	Cable Size	WLL (Lbs)	Wt (Lbs)/Ea
GPLUS-SM	Gripple Plus Small	1/16" - 5/64"	660	0.04
GPLUS-M	Gripple Plus Medium	3/32" - 1/8"	880	0.05
GPLUS-L	Gripple Plus Large	5/32"	1320	0.07



GPLUS-SM

GRIPPLE TORQ TENSIONING TOOL

Part #	Ratio	Length	Wt (Lbs)/Ea
GT-TOOL	6:1	17"	3.00



GT-TOOL

ADJUSTMENT CLIPS - ZINC PLATED

Part #	Size	Pcs/Pack	Wt (Lbs)/Ea
CLIP3	2.5"	650	0.09



CLIP3

CABLE LOCKS

Part #	Cable Size	WLL (Lbs)	Wt (Lbs)/Ea
CABLELOCK062	1/16"	60	0.08
CABLELOCK125	1/8"	250	0.10



CABLELOCK062



Lin and Jodie



Norman



FEHR CHAIN MEETS THE INDUSTRY NACM STANDARD.

GRADE 30 PROOF COIL CHAIN

Self Colored Part #	Zinc Plated Part #	Galvanized Part #	Size	WLL (Lbs)	Ft/Full Drum	Ft/Half Drum	Ft/Pail	Wt (Lbs)/Ft
12B125	--	--	1/8"	400	1,000	--	--	0.20
12B187	12E187	12H187	3/16"	800	1,500	750	250	0.40
12B250	12E250	12H250	1/4"	1,300	800	400	133	0.68
12B312	12E312	12H312	5/16"	1,900	550	275	92	1.20
12B375	12E375	12H375	3/8"	2,650	400	200	66	1.70
12B500	12E500	12H500	1/2"	4,500	200	100	35	2.70
--	--	12H625	5/8"	6,900	150	75	--	4.06
--	--	12H750	3/4"	10,600	100	50	--	6.00

- Grade 30 chain can be cut to length.



12B187
SELF COLORED



12E250
ZINC PLATED



12H312
HOT DIP GALVANIZED

Grade 30 proof coil steel chain is a light to medium duty chain used in the automotive and marine markets, security barriers, agriculture, and tow/logging. Proof Coil is available in electro-galvanized, hot galvanized or self-colored finishes.

GRADE 43 HIGH TEST CHAIN

Self Colored Part #	Galvanized Part #	Size	WLL (Lbs)	Ft/Full Drum	Ft/Half Drum	Ft/Pail	Wt (Lbs)/Ft
14B250	14H250	1/4"	2,600	800	400	133	0.66
14B312	14H312	5/16"	3,900	550	275	92	1.16
14B375	14H375	3/8"	5,400	400	200	66	1.82
14B500	14H500	1/2"	9,200	200	100	35	2.99

- Grade 43 High Test chain (also referred to as Grade 40) offers higher strength and greater resistance to wear, creating working load limits that exceed those of general utility steel chain.
- Grade 43 chain can be cut to length.
- Not designed for use on a windlass.



SELF-COLORED



HOT DIP GALVANIZED

Watch video for more details about Grades of Chain





Long Link design allows for matched size shackle pins to go through mid links and the shackle body through the end link.

GALVANIZED HIGH TEST MOORING CHAIN

Part #	Size	WLL (Lbs)	Ft/Full Drum	Wt (Lbs)/Ft
14M375-0400	3/8"	4,050	400	1.30
14M500-0200	1/2"	6,900	200	2.39
14M625-0150	5/8"	9,750	150	3.30

- Minimum orders apply. Call 800.431.3095 for details and availability.

STAINLESS STEEL CHAIN - TYPE 316, HIGH STRENGTH

Part #	Size	WLL (Lbs)	Ft/Full Drum	Ft/Half Drum	Ft/Pail	Wt (Lbs)/Ft
SSPC125	1/8"	500	1,000	500	100	0.22
SSPC187	3/16"	1,200	1,000	500	100	0.45
SSPC250	1/4"	2,000	800	400	100	0.65
SSPC312	5/16"	2,400	550	275	100	0.97
SSPC375	3/8"	3,550	400	200	100	1.67
SSPC500	1/2"	6,500	200	100	Per Ft	2.25
SSPC625	5/8"	9,800	150	--	Per Ft	4.10
SSPC750	3/4"	15,000	50	--	Per Ft	5.30
SSPC100	1"	23,250	60	--	Per Ft	9.24

- Stainless steel chain can be cut to length.
- Not rated for overhead lifting
- Ask us about Grade 50/Grade 60 Chain for overhead Lifting



SSPC125



SSPCL250-0800

GRADE 50 STAINLESS STEEL CHAIN - TYPE 316

Part #	Size	WLL (Lbs)	Ft/Full Drum	Wt (Lbs)/Ft
SSPCL187-1500	3/16"	1,100	1500	0.36
SSPCL250-800	1/4"	2,200	800	0.69
SSPCL375-400	3/8"	4,400	400	1.46
SSPCL500-200	1/2"	7,300	200	2.60



GRADE 70 TRANSPORT CHAIN

- YELLOW ZINC CHROMATE FINISH

Part #	Size	WLL (Lbs)	Ft/Full Drum	Ft/Half Drum	Ft/Pail	Wt (Lbs)/Ft
17G250	1/4"	3,150	800	400	100	0.78
17G312	5/16"	4,700	550	275	100	0.95
17G375	3/8"	6,600	400	200	100	1.78
17G500	1/2"	11,300	200	100	--	2.13

- Fehr Grade 70 Transport Chain is anodized with yellow zinc chromate for easy identification.
- Meets DOT, CCMTA & CVSA for truck tie down usage.
- Grade 70 chain can be cut to length.



17G250

GRADE 80 ALLOY - DECK CHAIN

Part #	Size	Length/Ft	WLL (Lbs)	Wt (Lbs)/Ea
TAC500X003	1/2"	3	12,000	6.00
TAC500X005	1/2"	5	12,000	10.00



TAC500X003

GRADE 80 ALLOY CHAIN - BLACK E-COATED

Part #	Size	WLL (Lbs)	Ft/Full Drum	Ft/Half Drum	Ft/Pail	Wt (Lbs)/Ft
18S250 (USA)	9/32"	3,500	800	400	100	0.76
18S375 (USA)	3/8"	7,100	400	200	100	1.52
18S500 (USA)	1/2"	12,000	200	100	--	2.50
18S625 (USA)	5/8"	18,100	150	75	--	3.10
19S250	9/32"	3,500	800	400	100	0.76
19S375	3/8"	7,100	400	200	100	1.52

- Use only Grade 80 or Grade 100 Alloy Chain and fittings for overhead lifting.
- Grade 80 chain can be cut to length.



18S250

GRADE 100 ALLOY CHAIN

Part #	Size	Ft/Full Drum	WLL (Lbs)	Wt (Lbs)/Ft
20S250-0400	1/4"	400	4,300	0.782
20S312-0550	5/16"	550	5,700	1.00
20S375-0400	3/8"	400	8,800	1.55



20S250-0400

PASSING LINK CHAIN

Part #	Description	Finish	WLL (Lbs)	Pack	Wt (Lbs)/Ea
EGPL4-0X100	4/0 x 100 Ft	Zinc Plated	600	Carton	43



EGPL4-0X100

DOUBLE LOOP CHAIN

Part #	Description	Finish	WLL (Lbs)	Pack	Wt (Lbs)/Ea
EGDL4X100	#4 x 100 Ft	Zinc Plated	70	Carton	6
EGDL3X200	#3 x 200 Ft	Zinc Plated	90	Reel	13
EGDL2X200	#2 x 200 Ft	Zinc Plated	115	Reel	16
EGDL1X100	#1 x 100 Ft	Zinc Plated	155	Carton	10
EGDL2-0X250	2/0 x 250 Ft	Zinc Plated	255	Carton	43
SDL3X100	#3 x 100 Ft	304 Stainless	90	Carton	7
SDL1X100	#1 x 100 Ft	304 Stainless	155	Carton	9
SDL2-0X100	2/0 x 100 Ft	304 Stainless	255	Carton	17



EGDL4X100

STRAIGHT LINK CHAIN

Part #	Description	Finish	WLL (Lbs)	Pack	Wt (Lbs)/Ea
EGSLC2/0X100	2/0 x 100 Ft Coil	Zinc Plated	520	Carton	28
EGSLM4X100	#4 x 100 Ft Machine	Zinc Plated	215	Carton	12
EGSLM2X100	#2 x 100 Ft Machine	Zinc Plated	325	Carton	19
EGSLM2/0X100	2/0 x 100 Ft Machine	Zinc Plated	545	Carton	31



COIL



MACHINE

SINGLE JACK CHAIN

Part #	Description	Finish	WLL (Lbs)	Pack	Wt (Lbs)/Ea
EGSJ16X250	#16 x 250 Ft	Zinc Plated	10	Reel	8
EGSJ12X250	#12 x 250 Ft	Zinc Plated	29	Reel	25
EGSJ10X250	#10 x 250 Ft	Zinc Plated	43	Reel	38
EGSJ8X250	#8 x 250 Ft	Zinc Plated	60	Reel	50
SSJ14X100	#14 x 100 Ft	304 Stainless	16	Carton	5
SSJ12X100	#12 x 100 Ft	304 Stainless	29	Carton	9



EGSJ10X250

SASH CHAIN

Part #	Description	Finish	WLL (Lbs)	Pack	Wt (Lbs)/Ea
EGSASH35X100	#35 x 100 Ft	Zinc Plated	105	Reel	6
EGSASH8X500	#8 x 500 Ft	Zinc Plated	75	Carton	20
SASH9BAG	#8 x 4.5 Ft	Zinc Plated	75	Bag	20
SASH16BAG	#8 x 8 Ft	Zinc Plated	75	Bag	20



EGSASH8X500

FEHR LOAD BINDERS MEET DOT, CCMTA AND CVSA REQUIREMENTS FOR TRUCK TIE DOWN USAGE.

LOAD BINDERS

Part #	Size	Type	Chain Size/Grade	WLL (Lbs)	Wt (Lbs)/Ea
LBNDR250	1/4"	Lever	1/4" G30, 1/4" G43	2,600	3
LBNDR375	5/16" - 3/8"	Lever	5/16" G 70, 3/8" G43	5,400	8
LBNDR500	3/8" - 1/2"	Lever	3/8" G 70, 1/2" G43	9,200	16
RLBNDR375	5/16" - 3/8"	Ratchet	5/16" G70, 3/8" G43	5,400	11
RLBNDR500	3/8" - 1/2"	Ratchet	3/8" G70, 1/2" G43	9,200	12
RLBNDR625	1/2" - 5/8"	Ratchet	1/2" G70, 5/8" G43	13,000	16



BINDER CHAINS

Part #	Size	Type	Chain	WLL (Lbs)	Wt (Lbs)/Ea
HTTC375X16	3/8" x 16'	Clevis Grab Hooks	G43 High Test	5,400	25
HTTC375X20	3/8" x 20'	Clevis Grab Hooks	G43 High Test	5,400	31
G7TC375X16FT	3/8" x 16'	Clevis Grab Hooks	G70 Transport	6,600	27
G7TC375X20	3/8" x 20'	Clevis Grab Hooks	G70 Transport	6,600	32



GRADE 80 HAMMERLOCKS

Part#	Size	Finish	WLL (Lbs)	Wt/Ea
HL281	1/4"	Painted	3,250	0.25
HL375	3/8"	Painted	7,100	1.00
HL500	1/2"	Painted	12,000	2.00
HL625	5/8"	Painted	18,000	3.00



HL281

- Stainless Steel Hammerlocks available by special order. Call 800.431.3095 for details.



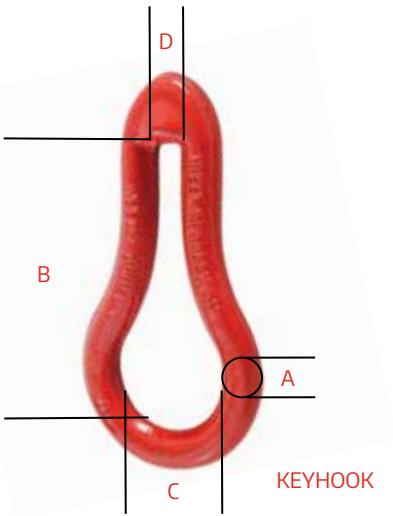
FORGED ALLOY OVAL RINGS

Part #	Size	Finish	WLL (Lbs)	Wt/Ea
ML500	1/2"	Painted	7,400	0.89
ML625	5/8"	Painted	9,000	1.52
ML750	3/4"	Painted	12,300	2.14

ALLOY GRAB LINKS

Part #	Chain Size	Size (A)	Inside Length (B)	Inside Width (C)	Throat Opening (D)	Finish	WLL (Lbs)	Wt (Lbs)/ Ea
KEYHOOK	1/4"-3/8"	3/4"	5-1/2"	2-1/4"	9/16"	Painted	7,300	4.00
KEYHOOK-625	1/2"-5/8"	1"	7-1/2"	3-7/16"	7/8"	Painted	18,100	4.65
KEYHOOK-750	3/4"	1-3/8"	11-1/4"	6"	1-1/8"	Painted	28,300	14.30
KEYHOOK-100	1"	1-3/4"	13-3/4"	7"	1-1/2"	Painted	47,700	26.70

Alloy Chains - Pg. 29
Alloy Hooks - Pg. 64



GRAB LINK ASSEMBLIES - TYPE 316

Single Leg Part#	Double Leg Part#	Chain Size	Chain WLL (Lbs)	Shackle Size	Shackle WLL (Lbs)	Grab Link WLL (Lbs)
PLAS250	PLAD250	1/4"	2,000	5/16"	1,375	7,300
PLAS312	PLAD312	5/16"	2,800	3/8"	2,365	7,300
PLAS375	PLAD375	3/8"	3,550	1/2"	3,400	7,300
PLAS500	PLAD500	1/2"	6,500	5/8"	5,500	7,300
PLAS625	PLAD625	5/8"	9,800	3/4"	7,700	18,100
PLAS750	PLAD750	3/4"	15,000	7/8"	8,000	28,300
PLAS100	PLAD100	1"	23,250	1-1/8"	12,000	47,700



BEAM CLAMPS

Part #	Safe Working Load (Tons)	Fits Beam Widths	Wt (lbs)/Ea
LMBC-1	1	3" - 9"	9
LMBC-2	2	3" - 9"	11
LMBC-3	3	3.2" - 12.6"	23
LMBC-5	5	3" - 12"	25.5

Fits wide range of beam sizes. Rugged all steel construction, and black finish.



LMBC-1

HIT® CHAIN & BOLT CUTTERS

Part #	Description	Length	Cuts Up To	Wt (Lbs)/Ea
TH22-CC24P	HIT Chain Cutter	24"	3/8" Non-Alloy	6.3
TH22-CC42P	HIT Chain Cutter	42"	1/2" Non-Alloy	20.0
TH22-BC24H	HIT Center Cut Bolt Cutter	24"	3/8"	5.5



TH22-CC24P



TH22-CC42P



TH22-BC24H

HIT® CABLE & WIRE ROPE CUTTERS

Part #	Description	Length	Cable Size	Wt (Lbs)/Ea
TRC8	HWC6 Cable Cutter	7.5"	1/64"-3/16"	0.75
THWC9*	HWC9 Cable Cutter	13"	1/8"-11/32"	1.80
THWC12*	HWC12 Cable Cutter	20"	1/8"-1/2"	3.80
THWC16*	HWC16 Cable Cutter	26"	1/8"-5/8"	6.20
TWRC21B	Bench Mount Cutter	21"	1/8"-3/8"	11.00
TWRC21B-BLADES	Replacement Blades for Bench Mount Cutter	--	Up to 3/8"	1.00
TRC450	22-WC24 Cable Cutter	24"	1/8"-3/8"	5.25
TRC800	22-WC36 Cable Cutter	36"	1/8"-5/8"	12.00

*Replacement blades are available.



TRC8



THWC16



TWRC21B



TRC450

HIT® GUY WIRE CUTTER

Part #	Description	Length	Max. Cable Size	Wt (Lbs)/Ea
TH22-GC30	Guy Wire Cutter	30"	3/8"	9.25



TH22-GC30



THSC600B



HIT® CABLE SWAGERS

Part #	Description	Length	Cable Size	Wt (Lbs)/Ea
THSC21B	5 Cavity Bench Swager	20.5"	1/16" - 3/16"	11
THSC350	3 Cavity Swager	14"	1/16", 3/32", 1/8"	3.50
THSC600	5 Cavity Swager	24"	1/16", 3/32", 1/8", 5/32", 3/16"	5.50
THSC600B	5 Cavity Swager	24"	1/16", 3/32", 1/8", 5/32", 3/16"	5.60
THS1000	3 Cavity Swager	30"	5/32", 1/4", 5/16"	19.00
TSW031-062	3 Cavity Mini Swager	9"	1/32", 3/64", 1/16"	0.75
TSW375	1 Cavity Swager	36"	3/8"	14.50



TSW031-062



THSC350



THSC600



THS1000



TSW375

NICOPRESS CABLE SWAGERS

Part #	Description	Length	Cable Size	Wt (Lbs)/Ea
T5606	Battery Powered Compression Tool	20.5"	3/64" to 3/8"	8.00
T3V-F6-XM	3 Cavities Swager	34-1/2"	1/8", 3/16", 1/4"	14.00
T5606-OVAL-M	6 - Oval - M Die	-	1/8"	1.00
T5606-OVAL-X	6 - Oval - M Die	-	3/16"	1.00



T3V-F6-XM



T5606-OVAL-M



T5606

FELCO® CABLE & WIRE ROPE CUTTERS

Part #	Description	Length	Cable Size	Wt (Lbs)/Ea
TFC7	Felco C-7 Cable Cutter	8"	1/64"-3/16"	0.75
TFC9	Felco C-9 Cable Cutter	13"	1/8"-1/4"	1.87
TFC12	Felco C-12 Cable Cutter	23"	1/8"-3/8"	4.75
TFC16	Felco C-16 Cable Cutter	23"	1/8"-5/8"	6.00



TFC7



TFC9



TFC16



TFC12

LOCOLOC SWAGING TOOLS MADE IN USA

Part #	Description	Length	Cable Size	Wt (Lbs)/Ea
1SC	Multi Cavity Swager	26"	1/16", 3/32", 1/8", 5/32", 3/16"	6.50
1BSC	Bench Multi Cavity Swager	22.5"	1/16", 3/32", 1/8", 5/32", 3/16"	6.60
1SC-3	3 Cavity Hand Swager	17"	3/32", 1/8" 3/16"	6.00
L-250	Single Cavity Hand Swager	28"	1/4"	5.50
TGA-1P	Go-No Go Gauge	3.5"	1/16", 3/32", 1/8", 5/32", 3/16"	0.16
TGA-2P	Go-No Go Gauge	3.5"	3/16", 7/32", 1/4", 5/16"	0.13



1SC



L-250



1SC-3



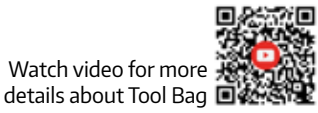
1BSC



TGA-1P



TGA-2P



FEHR MINI SWAGE TOOL

Part #	Description	Length	Cable Size	Wt (Lbs)/Ea
TI7	Wire Cutter	7.68"	Up to 3/16 Steel Cable	0.77
TI062	Mini Hand Swager	9.85"	1/32", 3/64", 1/16"	0.70
TSPOUCH	Rigging Tool Pouch	11"	--	0.60
TGA-4P	Stainless Go / No Go Gauge		1/32" - 3/16"	0.16



TGA-4P



TI7



TI062



SWAGING KITS

Part #	Description	Swager	Cutter	Fittings	Case	Length	Wt (Lbs)/Ea
TSWAGEKIT	5 Cavity	HSC-600	RC-8	Aluminum	Metal Case	24"	22.50
1SCKIT	5 Cavity	1SC	FELCO C7	Aluminum	Metal Case	24"	24.20
1SCKIT-COPPER	5 Cavity	1SC	FELCO C7	Copper	Metal Case	24"	29.50
THSC600KIT	5 Cavity	HSC-600	RC-8	Aluminum	Soft Bag	25"	17.40
TS600BOX	Metal Case Only	--	--	--	--	24"	12.70
TS600BAG	Polyester Tool Bag	--	--	--	--	25"	3.65
TI062-KIT	Mini Hand Swaging Tool Kit	TI062	TI7	Aluminum	Denier Polyester Pouch	11"	2.60

- Swaging tool in kits will crimp 1/16", 3/32", 1/8", 5/32", 3/16" fittings.



Includes case, swager, cutter, no-go gauge, 100 pcs ea 1/16", 3/32", 1/8", 5/32", 3/16" sleeves, 100 pcs ea 3/32", 1/8" stops.

TSWAGEKIT



Same components as TSWAGEKIT in a soft tool bag.

THSC600KIT



TI062-KIT



TS600BAG



Since 1949 ARM has been making specialized tools for the Rigging Industry. Specialized Swagers designed for stainless steel sleeves.



TSS-HSC3
Stainless Sleeve Hand Swager for 1/16, 3/32, 1/8
Overall tool length 25.2" (640mm)



TSSHS-5
Stainless Sleeve Hand Swager for 5/32
Overall tool length 35.4" (900mm)



TSS-HSC3BB
Stainless Sleeve Hand Swager Bench-Type for 1/16, 3/32, 1/8
Overall tool length 22.3" (540mm)

ARM STAINLESS SLEEVES

Part #	Size	Q'ty (Bag)	Wt (Lbs)/Ea
SSL062X10	1/16	10	.06
SSL093X10	3/32	10	.13
SSL125X10	1/8	10	.20
SSL156X10	5/32	10	.29
SSL187X10	3/16	10	.31
SSL250X10	1/4	10	.55

ARM Stainless Sleeves are made to be used with ARM Brand Stainless Sleeve Swagers





KLEIN GRIPS - CHICAGO™ **MADE IN USA**

Part #	Minimum Cable Size	Maximum Cable Size	WLL (Lbs)	Wt (Lbs)/Ea
CP1613-30	0.080"	0.200"	1,500	1.50
CP1613-40	0.120"	0.370"	4,500	3.00
CP1659-20*	0.200"	0.420"	4,500	3.00
CP1692-5	0.218"	0.550"	8,000	6.40

*Designed for use on PVC Cable



CP1659-20



CP1692-5



CP1613-30



CP1613-40

KLEIN GRIPS - HAVEN™ **MADE IN USA**

Part #	Minimum Cable Size	Maximum Cable Size	WLL (Lbs)	Wt (Lbs)/Ea
CP1604-20	0.125"	0.500"	5,000	2.08
CP1604-20L*	0.125"	0.500"	5,000	2.08
CP1625-20*	0.280"	0.750"	8,000	4.00

- CP1604-20 & 1604-20L are designed for messenger cable and Guy Strand

*With latch.



CP1604-20



CP1604-20L



CP1625-20



*Check website for more items offered by Klein tools. Call 800.431.3095 for details.

IMPORTED CABLE GRIPS

Part #	Minimum Cable Size	Maximum Cable Size	WLL (Lbs)	Wt (Lbs)/Ea
WGRIP093-187	0.930"	0.187"	1,500	1.54
WGRIP125-500	0.125"	0.500"	4,600	2.64
WGRIP125-500-WL*	0.125"	0.500"	4,600	3.30
WGRIP156-875	0.156"	0.875"	4,400	3.09

*With latch.



WGRIP093-187



WGRIP125-500



WGRIP125-500-WL



WGRIP156-875



MAASDAM POW'R-PULL® **MADE IN USA**

Part #	Description	Cable Lift (Ft)	Ratio	Wt (Lbs)/Ea
MAA144S-6	1 Ton Cable Puller	12	15:1	7.60
MAA144SB-6	2 Ton Cable Puller	6	30:1	8.80



MAA144S-6

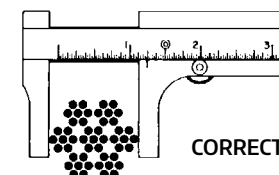


MAA144SB-6

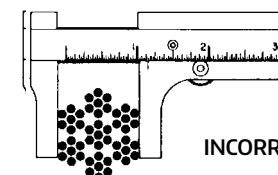
DIGITAL ELECTRONIC CALIPER

Part #	Description	Size Range	Wt (Lbs)/Ea
CALIPER	Measures in metric or inches	0" - 6"	0.25

How to Measure Cable Diameter



CORRECT



INCORRECT

Has a 6"/150mm measuring range, 0.0005"/0.01mm resolution for long life.



CALIPER

ROPE & CABLE METER

Part #	Model	Capacity	Wt (Lbs)/Ea
TM3100M	No. 3100M	1/64" - 7/8"	8

- Metric model is available by request. Call 800.431.3095 for details.

Measures up to 9,999 ft., maximum speed of 1,000 ft/min.



TM3100M

RONAN™ CUTTER & ACCESSORIES

Part #	Description	Quantity	Wt (Lbs)/Ea
RON401	3-7/8" Ronan Multi-Cut	1	1.33
RON40178	Replacement Blades for 401	3	0.10
RON40278	Stainless Blades for 401	3	0.17

RON401 is ideal for 2" weatherseal, cuts through body and flex with one cut



RON401



ELC14-3X006

UL APPROVED EXTENSION CORDS

Part #	Description	Length	Gauge	Pack	Wt (Lbs)/Ea
ELC14-3X003	Extension Cord	3'	14	1	0.37
ELC14-3X006	Extension Cord	6'	14	1	0.70
ELC14-3X009	Extension Cord	9'	14	1	0.90
ELC16-3X025	Extension Cord	25'	16	1	1.83



ELC16-3X025

TORSION SPRING REPAIR BLOCKS

Part #	Description	Size	Pcs/Bg	Wt (Lbs)/Bg
TSRB-BLUE	Blue Temporary Repair Block	.207-.3065	2	0.55
TSRB-RED	Red Temporary Repair Block	.375-.4305	2	0.55
TSRB-YELL	Yellow Temporary Repair Block	.3175-.3625	2	0.55



TSRB

TORSION SPRING TOOLS

Part #	Description	Size	Wt (Lbs)/Ea
TSGA-RULER	Fehr Ruler Type Spring Gauge	.125-.625	0.14
TSGA-UNI	Commercial Pocket Wire Gauge	.1875-.500	0.3
TS-ST	Torsion Spring Spreader Tool	-	0.46
SAFETYCOLLAR	Torsion Spring Safety Collar	-	0.02
WINDINGBAR18	1/2" x 18" Winding Bar (1 Pc)	18"	1.0
WINDINGBAR	1/2" X 24" Winding Bar (1 Pc)	24"	1.34



WINDING BAR



TS-ST



SAFETY COLLAR



TSGA-RULER



TSGA-UNI

ANGLE SHEAR

Part #	Description	Cuts Angle Up To	Wt (Lbs)/Ea
TJP-60	Electric Angle Steel Tool Cutter Machine	2" x 2" x 3/16"	46.00
TRWAC-4	Roper Whitney #4 Angle Cutter Includes Handle	2" x 2" x 1/4"	51.00
TRWAC-4HANDLE	Roper Whitney #4 6 Ft. Replacement Handle	-	22.00
TRWACBLADE-B	Roper Whitney 2 Pc Base Blade	-	0.40
TRWACBLADE-S	Roper Whitney 1 Pc Base Blade	-	0.35
THDPRO	HD Pro Angle Cutter	2"x 2" 12 Gauge	0.22



TJP-60



TRWAC-4



TRWACBLADE-B



THDPRO



TRWACBLADE-S

Watch video on Angle Steel Cutter Machine



THE TUFLEX® DIFFERENCE

TUFLEX® ROUNDSLINGS ARE ENDLESS SYNTHETIC SLINGS MADE FROM SKEINS (CONTINUOUS LOOPS OR HANKS) OF POLYESTER YARN COVERED BY DOUBLE WALLED TUBULAR JACKETS. **MADE IN THE USA.**



LIFTALL ROUNDSLINGS

Part #	Length	Color	Rated Capacities (Lbs)			Wt (Lbs)/Ea
			Vertical	Choker	Basket	
EN30X02	2'	Purple	2,600	2,100	5,200	0.40
EN30X03	3'	Purple	2,600	2,100	5,200	0.60
EN30X04	4'	Purple	2,600	2,100	5,200	0.80
EN30X06	6'	Purple	2,600	2,100	5,200	1.20
EN30X08	8'	Purple	2,600	2,100	5,200	1.60
EN30X10	10'	Purple	2,600	2,100	5,200	2.00
EN60X02	2'	Green	5,300	4,200	10,600	0.60
EN60X03	3'	Green	5,300	4,200	10,600	0.90
EN60X04	4'	Green	5,300	4,200	10,600	1.20
EN60X06	6'	Green	5,300	4,200	10,600	1.80
EN60X08	8'	Green	5,300	4,200	10,600	2.40
EN60X10	10'	Green	5,300	4,200	10,600	3.00
EN90X04	4'	Yellow	8,400	6,700	16,800	2.00
EN90X06	6'	Yellow	8,400	6,700	16,800	3.00
EN90X08	8'	Yellow	8,400	6,700	16,800	4.00
EN90X10	10'	Yellow	8,400	6,700	16,800	5.00
EN90X12	12'	Yellow	8,400	6,700	16,800	6.00
EN150X05	5'	Red	13,200	10,600	26,400	4.00
EN150X06	6'	Red	13,200	10,600	26,400	4.80
EN150X08	8'	Red	13,200	10,600	26,400	6.40
EN150X10	10'	Red	13,200	10,600	26,400	8.00
EN150X12	12'	Red	13,200	10,600	26,400	9.60
EN150X15	15'	Red	13,200	10,600	26,400	12.00

- Additional types and sizes available. Call 800.431.3095 for details.



POLYESTER STAGE ROUNDSLINGS - BLACK

Part #	Description	Length	Rated Capacities (Lbs)			Wt (Lbs)/Ea
			Vertical	Choker	Basket	
NSE30X03B	EN30	3'	2,600	2,100	5,200	0.60
NSE30X06B	EN30	6'	2,600	2,100	5,200	1.20
NSE30X09B	EN30	9'	2,600	2,100	5,200	1.80
NSE60X1.5B	EN60	1.5'	5,300	4,200	10,600	0.59
NSE60X03B	EN60	3'	5,300	4,200	10,600	0.90
NSE60X04B	EN60	4'	5,300	4,200	10,600	1.20
NSE60X06B	EN60	6'	5,300	4,200	10,600	1.80
NSE60X08B	EN60	8'	5,300	4,200	10,600	2.40
NSE60X09B	EN60	9'	5,300	4,200	10,600	2.70

Polyester slings are very strong and lightweight, ideal for suspension of stage, sound, and lighting equipment.



NSE30



NSE60

STEELFLEX POLYESTER ROUNDSLINGS - BLACK

Part #	Description	Length	Rated Capacities in Lbs			Wt (Lbs)/Ea
			Vertical	Choker	Basket	
NSE60X03B-GAC	EN60	3'	5,300	4,200	10,600	2.00
NSE60X04B-GAC	EN60	4'	5,300	4,200	10,600	3.30
NSE60X06B-GAC	EN60	6'	5,300	4,200	10,600	4.00
NSE60X09B-GAC	EN60	9'	5,300	4,200	10,600	7.00

Made from galvanized steel cable in an endless configuration, encased in a double wall polyester jacket. Highly flexible and easy to use.

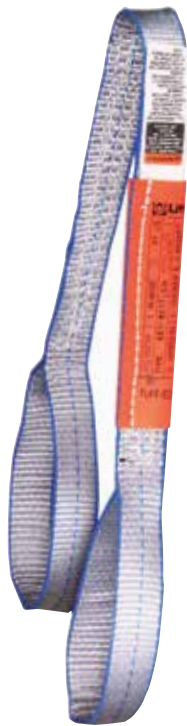


NSE60X03B-GAC



TUFF-EDGE® III WEB SLINGS - SINGLE PLY

Part #	Width	Length	Rated Capacities (Lbs)			Wt (Lbs)/Ea
			Vertical	Choker	Basket	
EE1801TFX3	1"	3'	1,600	1,280	3,200	0.40
EE1801TFX4	1"	4'	1,600	1,280	3,200	0.50
EE1801TFX6	1"	6'	1,600	1,280	3,200	0.90
EE1801TFX10	1"	10'	1,600	1,280	3,200	1.50
EE1801TFX12	1"	12'	1,600	1,280	3,200	1.80
EE1802TFX3	2"	3'	3,200	2,500	6,400	0.50
EE1802TFX4	2"	4'	3,200	2,500	6,400	0.60
EE1802TFX6	2"	6'	3,200	2,500	6,400	1.00
EE1802TFX10	2"	10'	3,200	2,500	6,400	1.70
EE1802TFX12	2"	12'	3,200	2,500	6,400	2.00



EE1801TFX10

TUFF-EDGE® III WEB SLINGS - TWO PLY

Part #	Width	Length	Rated Capacities (Lbs)			Wt (Lbs)/Ea
			Vertical	Choker	Basket	
EE2801TFX3	1"	3'	3,200	2,500	6,400	0.40
EE2801TFX4	1"	4'	3,200	2,500	6,400	0.60
EE2801TFX6	1"	6'	3,200	2,500	6,400	0.80
EE2801TFX10	1"	10'	3,200	2,500	6,400	1.30
EE2801TFX12	1"	12'	3,200	2,500	6,400	1.60
EE2802TFX3	2"	3'	6,400	5,000	12,800	0.90
EE2802TFX4	2"	4'	6,400	5,000	12,800	1.20
EE2802TFX6	2"	6'	6,400	5,000	12,800	1.70
EE2802TFX10	2"	10'	6,400	5,000	12,800	2.70
EE2802TFX12	2"	12'	6,400	5,000	12,800	3.20

Tuff-Edge® III Polyester Web Slings are stronger and have better edge cut resistance. You can expect longer sling life and lower overall costs when you switch to Tuff-Edge® III slings. Resistance to the two properties that can rapidly degrade webbing, abrasion and edge cutting, is greatly improved with the use of Tuff-Edge® III webbing.

- Additional types and sizes available. Call 800.431.3095 for details.

BLOCKS - TYPE 305 STAINLESS STEEL

Part #	Description	Sheave Diameter (mm)	WLL (Lbs)	Wt (Lbs)/Ea
S210-75	Open Block - Single Sheave, Swivel Eye	75	1,930	2.30
S212-75	Snatch Block - Single Sheave with Latch, Swivel Eye	75	1,930	3.20
S313-50	Square Block - Single Sheave, Swivel Eye	50	1,635	1.30
S313-75	Square Block - Single Sheave, Swivel Eye	75	2,480	2.10
S313-100	Square Block - Single Sheave, Swivel Eye	100	4,180	4.40
S314-25	Round Block - Single Sheave, Swivel Eye	25	825	0.30
S314-32	Round Block - Single Sheave, Swivel Eye	32	935	0.30
S314-50	Round Block - Single Sheave, Swivel Eye	50	1,540	0.90
S315-32	Round Block - Double Sheave, Swivel Eye	32	1,265	0.60
S315-50	Round Block - Double Sheave, Swivel Eye	50	1,890	1.45



S210



S212



S313



S314



S315

YARDING BLOCKS - GALVANIZED

Part #	Sheave Diameter	Wire Rope Diameter	WLL (Tons)	Wt (Lbs)/Ea
YB3	3"	1/8" - 1/4"	1.50	3.50
YB4	4"	1/4" - 3/8"	3.00	5.50
YB5	5"	3/8" - 1/2"	4.50	9.50
YB6	6"	3/8" - 9/16"	6.00	16.50

Hot dipped galvanized for superior corrosion protection, grease fittings, roller bearings.



YB3

Bronze
bushings



Scott

SHEAVES - TYPE 304 STAINLESS STEEL

Part #	Sheave Diameter (mm)	Bore Diameter (mm)	Wt (Lbs)/Ea
SSHV50	50	10	0.31
SSHV75	75	13	0.63
SSHV100	100	17	1.22



PUL-4500WNB

PULLEYS

Part #	Pulley Diameter	Bearing	Material	Pieces/Ctn	Wt (Lbs)/Ctn
PUL-2500	3-1/2"	Bearingless	Plastic	50	37.50
PUL-2500W	3-1/2"	Bearingless	Nylon	50	37.50
PUL-4500	3-1/2"	Bearingless	Cast Iron	25	37.50
PUL-4500WNB	3-1/2"	Needle Bearing	Cast Iron	25	58.00



PUL-2500



PUL-2500W



PUL-4500



SPUL-1500



SPUL-2500



SPUL-2500WBRG

SPLIT BRACKET PULLEYS

Part #	Pulley Diameter	Pulley	Bracket	Pieces/Pack	Wt (Lbs)/Carton
SPUL-1500	1-1/2"	Zinc Plated	Zinc Plated	250	56
SPUL-2500	2-1/2"	Zinc Plated	Zinc Plated	50	60
SPUL-2500WBRG (w/ bearing)	2-1/2"	Zinc Plated	Zinc Plated	50	29
NP1500-SB	1-7/8"	Nylon	Zinc Plated	200	28
NP1500-SBSS	1-7/8"	Nylon	Stainless Steel	200	28
NP2500-SBSS	2-1/2"	Nylon	Stainless Steel	100	26



NP1500-SB



NP1500-SBSS



NP2500-SBSS

SWIVEL EYE PULLEYS

Part #	Sheave Diameter	Pulley	Bracket	Pieces/Pack	Wt (Lbs)/Carton
NPUL-0750	7/8"	Nylon	Zinc Plated	500	23
NPUL-0750SS	7/8"	Nylon	Stainless Steel	500	21
NPUL-1750	1-7/8"	Nylon	Zinc Plated	200	33



NPUL-0750



NPUL-0750SS



NPUL-1750



HB4



Lenny

HAY FORK PULLEYS WITH SWIVEL EYE - GALVANIZED

Part #	Sheave Diameter	Wire Rope Diameter	WLL (Tons)	Wt (Lbs)/Ea
HB4	4"	1/2"	1	6.00

CEILING WINCH

Part #	Type	Capacity (Lbs)	Drum Capacity	Ratio	Wt (Lbs)/Ea
HB5000	Split Drum	5,000	1/8" x 100 Ft	90:1	23

Used for double pull applications, including poultry feed lines and nests. This winch can replace the work of two conventional winches.



5000

WORM GEAR WINCHES

Part #	Type	Capacity (Lbs)	Drum Capacity	Ratio	Wt (Lbs)/Ea
WGW1500A	Single Drum	1,500	1/8" x 57 Ft	41:1	8.8
WGW1500AB	Double Drum	1,500	1/8" x 57 Ft	41:1	8.9
WGW2000A	Single Drum	2,000	1/8" x 57 Ft	41:1	9.0
WGW2000AB	Double Drum	2,000	1/8" x 57 Ft	41:1	9.2



WGW1500A



WGW1500AB

HAND WINCHES

Part #	Hub Diameter	Capacity (Lbs)	Drum Capacity	Ratio	Pieces/Master Carton	Wt (Lbs)/Ea
RW800	1"	800	5/32" x 33 Ft	3.2:1	12	4.0
RW1000	1"	1,000	5/32" x 33 Ft	4.1:1	8	6.5
RW1200	1"	1,200	3/16" x 33 Ft	4.1:1	8	7.0
RW1200LH	2"	1,200	5/32" x 33 Ft	4.1:1	8	7.2
RW1400	1"	1,400	3/16" x 33 Ft	4:1	8	8.0
RW2500	1"	2,500	3/16" x 33 Ft	4:1/8:1	4	10.5



RW800



RW1000



RW1200LH



RW2500

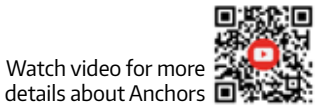


DL1100

HAND WINCH - DUTTON LAINSON **MADE IN USA**

Part #	Hub Diameter	Capacity (Lbs)	Drum Capacity	Ratio	Wt (Lbs)/Ea
DL1100	1"	1,100	3/16" x 79 Ft	3.7:1	6.0
DL1300LH	1-7/8"	1,300	3/16" x 66 Ft	3.7:1	6.6

- Full line of Dutton Lainson winches available. Please call 800.431.3095 for information.



Watch video for more details about Anchors

GALVANIZED NO WRENCH EARTH ANCHORS - HELIX

Part #	Length	Rod Diameter	Helix Diameter	Holding Strength (Lbs)*			Wt (Lbs)/Ea
				Class 5	Class 6	Class 7	
HELIX4-54	54"	0.75"	4"	4,500	3,000	1,500	9.0
HELIX6-66	66"	0.75"	6"	6,500	5,000	2,500	12.0
HELIX8-66	66"	1.00"	8"	11,000	9,000	6,000	19.0
HELIX10-66	66"	1.25"	10"	13,000	10,000	7,000	28.8
HELIX10-96	96"	1.25"	10"	13,000	10,000	7,000	42.0

Soil classification:
Class 5: Medium dense coarse sand and sandy gravels; stiff to very stiff silts and clay saprolites, residual soils.
Class 6: Loose to medium dense fine to coarse sand; stiff clays & silts; dense hydraulic fills; residual soils.
Class 7: Loose fine sands; Alluvium; loess; stiff and varied clays; flood plain soils; lake clays; adobe; gumbo; fill.
*Holding strengths are approximate and depend on soil density and conditions.

Auger anchors must be screwed deeply into the ground and installed in line with the direction of the guy load.



PAINTED NO WRENCH EARTH ANCHORS - HELIX

Part #	Length	Rod Diameter	Helix Diameter	Finish	Wt (Lbs)/Ea
HELIX30-4	30"	0.500"	4"	Painted	2.0
HELIX40-6	40"	0.625"	6"	Painted	3.5
HELIX6-48	48"	0.625"	6"	Painted	7.0



Paul

FEHR FORGED TURNBUCKLES MEET THE PERFORMANCE REQUIREMENTS OF ASTM SPECIFICATION F1145-05, AND HAVE A MINIMUM SAFETY DESIGN FACTOR OF 5 : 1.

EYE/EYE TURNBUCKLES - DROP FORGED, HOT GALVANIZED

Part #	Size x Take Up	Eye Dim (A)	Eye Dim (B)	WLL (Lbs)	Wt (Lbs)/Ea
9EE250X04	1/4" x 4"	0.81"	0.34"	500	0.30
9EE312X04	5/16" x 4-1/2"	0.95"	0.44"	800	0.55
9EE375X06	3/8" x 6"	1.13"	0.53"	1,200	0.90
9EE500X06	1/2" x 6"	1.41"	0.71"	2,200	1.50
9EE500X09	1/2" x 9"	1.41"	0.71"	2,200	2.00
9EE500X12	1/2" x 12"	1.41"	0.71"	2,200	2.20
9EE625X06	5/8" x 6"	1.80"	0.88"	3,500	2.63
9EE625X09	5/8" x 9"	1.80"	0.88"	3,500	3.00
9EE625X12	5/8" x 12"	1.80"	0.88"	3,500	3.25
9EE750X06	3/4" x 6"	2.09"	1.00"	5,200	3.75
9EE750X09	3/4" x 9"	2.09"	1.00"	5,200	4.50
9EE750X12	3/4" x 12"	2.09"	1.00"	5,200	5.75
9EE750X18	3/4" x 18"	2.09"	1.00"	5,200	7.00
9EE875X12	7/8" x 12"	2.38"	1.25"	7,200	8.38
9EE875X18	7/8" x 18"	2.38"	1.25"	7,200	10.25
9EE100X12	1" x 12"	3.00"	1.43"	10,000	12.00



NOTE: Maximum load ratings are based on a straight vertical pull in a gradually increasing manner. Any deviations such as angular lifts, shock loads, modification of the basic part, etc., will result in drastically reduced maximum loads. Turnbuckles are recommended for straight or in-line pull only.



EYE/HOOK TURNBUCKLES - DROP FORGED, HOT GALVANIZED

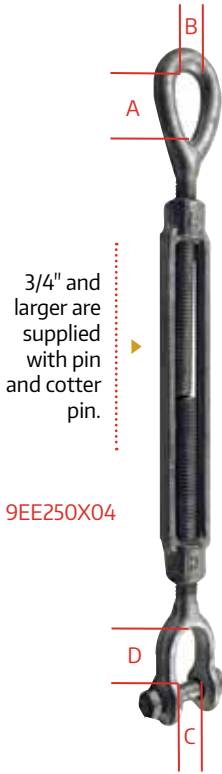
Part #	Size x Take Up	Eye Dim (A)	Eye Dim (B)	Hook Dim (C)	Hook Dim (D)	WLL (Lbs)	Wt (Lbs)/Ea
9EH250X04	1/4" x 4"	0.81"	0.34"	0.44"	1.27"	400	0.30
9EH312X04	5/16" x 4-1/2"	0.95"	0.44"	0.50"	1.50"	700	0.55
9EH375X06	3/8" x 6"	1.13"	0.53"	0.56"	1.75"	1,000	0.90
9EH500X06	1/2" x 6"	1.41"	0.71"	0.65"	2.28"	1,500	1.50
9EH500X09	1/2" x 9"	1.41"	0.71"	0.65"	2.28"	1,500	2.00
9EH500X12	1/2" x 12"	1.41"	0.71"	0.65"	2.28"	1,500	2.20
9EH625X06	5/8" x 6"	1.80"	0.88"	0.90"	2.81"	2,250	2.63
9EH625X09	5/8" x 9"	1.80"	0.88"	0.90"	2.81"	2,250	3.00
9EH625X12	5/8" x 12"	1.80"	0.88"	0.90"	2.81"	2,250	3.25
9EH750X06	3/4" x 6"	2.09"	1.00"	0.98"	3.33"	3,000	3.75
9EH750X09	3/4" x 9"	2.09"	1.00"	0.98"	3.33"	3,000	4.50
9EH750X12	3/4" x 12"	2.09"	1.00"	0.98"	3.33"	3,000	5.75
9EH750X18	3/4" x 18"	2.09"	1.00"	0.98"	3.33"	3,000	7.00
9EH875X12	7/8" x 12"	2.38"	1.25"	1.13"	3.78"	4,000	8.38
9EH875X18	7/8" x 18"	2.38"	1.25"	1.13"	3.78"	4,000	10.25
9EH100X12	1" x 12"	3.00"	3.00"	1.25"	4.25"	5,000	12.00

HOOK/HOOK TURNBUCKLES - DROP FORGED, HOT GALVANIZED

Part #	Size x Take Up	Hook Dim (A)	Hook Dim (B)	WLL (Lbs)	Wt (Lbs)/Ea
9HH250X04	1/4" x 4"	0.44"	1.27"	400	0.30
9HH312X04	5/16" x 4-1/2"	0.50"	1.50"	700	0.55
9HH375X06	3/8" x 6"	0.56"	1.75"	1,000	0.90
9HH500X06	1/2" x 6"	0.65"	2.28"	1,500	1.50
9HH500X09	1/2" x 9"	0.65"	2.28"	1,500	2.00
9HH500X12	1/2" x 12"	0.65"	2.28"	1,500	2.20
9HH625X06	5/8" x 6"	0.90"	2.81"	2,250	2.63
9HH625X09	5/8" x 9"	0.90"	2.81"	2,250	3.00
9HH625X12	5/8" x 12"	0.90"	2.81"	2,250	3.25
9HH750X06	3/4" x 6"	0.98"	3.33"	3,000	3.75
9HH750X09	3/4" x 9"	0.98"	3.33"	3,000	4.50
9HH750X12	3/4" x 12"	0.98"	3.33"	3,000	5.75
9HH750X18	3/4" x 18"	0.98"	3.33"	3,000	7.00
9HH875X12	7/8" x 12"	1.13"	3.78"	4,000	8.38
9HH875X18	7/8" x 18"	1.13"	3.78"	4,000	10.25
9HH100X12	1" x 12"	1.25"	4.25"	5,000	12.00



9HH312X04



9EE250X04

EYE/JAW TURNBUCKLES - DROP FORGED, HOT GALVANIZED

Part #	Size x Take Up	Eye Dim (A)	Eye Dim (B)	Jaw Dim (C)	Jaw Dim (D)	WLL (Lbs)	Wt (Lbs)/Ea
9EJ250X04	1/4" x 4"	0.81"	0.34"	0.45"	0.64"	500	0.30
9EJ312X04	5/16" x 4-1/2"	0.95"	0.44"	0.50"	0.87"	800	0.55
9EJ375X06	3/8" x 6"	1.13"	0.53"	0.53"	0.87"	1,200	0.90
9EJ500X06	1/2" x 6"	1.41"	0.71"	0.64"	1.07"	2,200	1.50
9EJ500X09	1/2" x 9"	1.41"	0.71"	0.64"	1.07"	2,200	2.00
9EJ500X12	1/2" x 12"	1.41"	0.71"	0.64"	1.07"	2,200	2.20
9EJ625X06	5/8" x 6"	1.80"	0.88"	0.79"	1.32"	3,500	2.63
9EJ625X09	5/8" x 9"	1.80"	0.88"	0.79"	1.32"	3,500	3.00
9EJ625X12	5/8" x 12"	1.80"	0.88"	0.79"	1.32"	3,500	3.25
9EJ750X06	3/4" x 6"	2.09"	1.00"	0.97"	1.52"	5,200	3.75
9EJ750X09	3/4" x 9"	2.09"	1.00"	0.97"	1.52"	5,200	4.50
9EJ750X12	3/4" x 12"	2.09"	1.00"	0.97"	1.52"	5,200	5.75
9EJ750X18	3/4" x 18"	2.09"	1.00"	0.97"	1.52"	5,200	7.00
9EJ875X12	7/8" x 12"	2.38"	1.25"	1.16"	1.75"	7,200	8.38
9EJ875X18	7/8" x 18"	2.38"	1.25"	1.16"	1.75"	7,200	10.25
9EJ100X12	1" x 12"	3.00"	1.43"	1.34"	2.05"	10,000	12.00

JAW/JAW TURNBUCKLES - DROP FORGED, HOT GALVANIZED

Part #	Size x Take Up	Jaw Dim (A)	Jaw Dim (B)	WLL (Lbs)	Wt (Lbs)/Ea
9JJ250X04	1/4" x 4"	0.45"	0.64"	500	0.30
9JJ312X04	5/16" x 4-1/2"	0.50"	0.87"	800	0.55
9JJ375X06	3/8" x 6"	0.53"	0.87"	1,200	0.90
9JJ500X06	1/2" x 6"	0.64"	1.07"	2,200	1.50
9JJ500X09	1/2" x 9"	0.64"	1.07"	2,200	2.00
9JJ500X12	1/2" x 12"	0.64"	1.07"	2,200	2.20
9JJ625X06	5/8" x 6"	0.79"	1.32"	3,500	2.63
9JJ625X09	5/8" x 9"	0.79"	1.32"	3,500	3.00
9JJ625X12	5/8" x 12"	0.79"	1.32"	3,500	3.25
9JJ750X06	3/4" x 6"	0.97"	1.52"	5,200	3.75
9JJ750X09	3/4" x 9"	0.97"	1.52"	5,200	4.50
9JJ750X12	3/4" x 12"	0.97"	1.52"	5,200	5.75
9JJ750X18	3/4" x 18"	0.97"	1.52"	5,200	7.00
9JJ875X12	7/8" x 12"	0.88"	1.75"	7,200	8.38
9JJ875X18	7/8" x 18"	0.88"	1.75"	7,200	10.25
9JJ100X12	1" x 12"	1.34"	2.05"	10,000	12.00



9JJ250X04



Mark

EYE/EYE STAINLESS STEEL TURNBUCKLES - PRECISION CAST, TYPE 316

Part #	Size x Take Up	WLL (Lbs)	Wt (Lbs)/Ea
S9EE250X04	1/4" x 3"	440	0.20
S9EE375X06	3/8" x 6"	1,260	0.80
S9EE500X06	1/2" x 6"	1,650	1.25
S9EE625X06	5/8" x 6"	2,000	3.05
S9EE750X06	3/4" x 6"	3,000	4.25



S9EE250X04

JAW/JAW STAINLESS STEEL TURNBUCKLES - PRECISION CAST, TYPE 316

Part #	Size x Take Up	WLL (Lbs)	Wt (Lbs)/Ea
S9JJ250X04	1/4" x 4"	460	0.40
S9JJ375X06	3/8" x 6"	1,300	1.25
S9JJ500X06	1/2" x 6"	1,800	1.50
S9JJ625X06	5/8" x 6"	2,100	3.10
S9JJ750X06	3/4" x 6"	3,000	4.25



S9JJ375X06

STUB END TURNBUCKLES - SELF COLORED, CARBON STEEL

Part #	Size x Take Up	WLL (Lbs)	Wt (Lbs)/Ea
9SS375X06	3/8" x 6"	1,200	1.00
9SS500X06	1/2" x 6"	2,200	1.00
9SS625X06	5/8" x 6"	3,500	2.30
9SS750X06	3/4" x 6"	5,200	3.00
9SS875X06	7/8" x 6"	7,200	5.00
9SS100X06	1" x 6"	10,000	6.40



9SS375X06

COLD SHUTS - ZINC PLATED

Part #	Size	Width	Length	Pcs/Pack	Wt (Lbs)/Pack
CSHUT187-DP	3/16"	11/32"	15/16"	100	3
CSHUT250-DP	1/4"	3/8"	1-3/16"	100	6
CSHUT312-DP	5/16"	7/16"	1-3/8"	100	12
CSHUT375-DP	3/8"	5/8"	1-1/2"	100	17
CSHUT500-DP	1/2"	3/4"	1-7/8"	25	10
CSHUT625-DP	5/8"	13/16"	2"	25	21

Used to link to or repair steel chains.



CSHUT187-DP

CONNECTING LINKS - ZINC PLATED

Part #	Size	WLL (Lbs)	Pcs/Pack	Wt (Lbs)/Pack
CLINK187-DP	3/16"	750	10	0.30
CLINK250-DP	1/4"	1,250	10	0.60
CLINK312-DP	5/16"	1,900	10	1.30
CLINK375-DP	3/8"	2,650	10	2.15
CLINK500-DP	1/2"	4,500	10	3.60
CLINK625	5/8"	6,950	1	0.75

Primarily used to connect two chains or a chain to an end component.



CLINK375-DP

LAP LINKS - ZINC PLATED

Part #	Size	WLL (Lbs)	Pcs/Pack	Wt (Lbs)/Pack
LL125-DP	1/8" x 3/4"	150	100	1.20
LL187-DP	3/16" x 1"	225	100	4.00
LL250-DP	1/4" x 1-1/4"	325	100	8.00
LL312-DP	5/16" x 1-1/2"	675	100	14.00
LL375-DP	3/8" x 1-5/8"	1,050	50	12.50
LL500-DP	1/2" x 2-1/2"	1,525	50	28.00

Used to temporarily repair steel chains and add coupling attachments.



LL250-DP

DOUBLE CLEVIS - ZINC PLATED

Part #	Size	WLL (Lbs)	Wt (Lbs)/Ea
DC250-312	1/4"- 5/16"	3,900	0.31
DC375	3/8"	5,400	0.70
DC500	1/2"	9,200	1.56
DC625	5/8"	13,000	2.09

Forged carbon steel body and alloy pin.



DC375

SWIVELS - DROP FORGED, HOT GALVANIZED

Part #	Style	Size	WLL (Lbs)	Wt/Ea
DFSWIV250EJ	Eye/Jaw	1/4"	800	0.30
DFSWIV250EE	Eye/Eye	1/4"	800	0.20
DFSWIV312EJ	Eye/Jaw	5/16"	1,200	0.34
DFSWIV312EE	Eye/Eye	5/16"	1,200	0.37
DFSWIV375EJ	Eye/Jaw	3/8"	2,200	0.70
DFSWIV375EE	Eye/Eye	3/8"	2,200	0.70
DFSWIV500EJ	Eye/Jaw	1/2"	3,500	1.40
DFSWIV500EE	Eye/Eye	1/2"	3,500	1.40
DFSWIV625EJ	Eye/Jaw	5/8"	5,200	2.20
DFSWIV625EE	Eye/Eye	5/8"	5,200	2.20



EYE/JAW
DFSWIV625EJ



EYE/EYE
DFSWIV500EE



EYE/JAW
SSWIV06EJ



EYE/EYE
SSWIV10EE



JAW/JAW
SSWIV08JJ

SWIVELS - STAINLESS STEEL, TYPE 304

Part #	Style	Size	Trade Size	WLL (Lbs)	Wt/Ea
SSWIV06EJ	Eye/Jaw	6 mm	1/4"	600	0.09
SSWIV06EE	Eye/Eye	6 mm	1/4"	600	0.09
SSWIV06JJ	Jaw/Jaw	6 mm	1/4"	600	0.09
SSWIV08EJ	Eye/Jaw	8 mm	5/16"	1,050	0.33
SSWIV08EE	Eye/Eye	8 mm	5/16"	1,050	0.33
SSWIV08JJ	Jaw/Jaw	8 mm	5/16"	1,050	0.33
SSWIV10EJ	Eye/Jaw	10 mm	3/8"	1,930	0.65
SSWIV10EE	Eye/Eye	10 mm	3/8"	1,930	0.65
SSWIV10JJ	Jaw/Jaw	10 mm	3/8"	1,930	0.65
SSWIV13EJ	Eye/Jaw	13 mm	1/2"	2,750	1.50
SSWIV13EE	Eye/Eye	13 mm	1/2"	2,750	1.50
SSWIV13JJ	Jaw/Jaw	13 mm	1/2"	2,750	1.50
SSWIV16EJ	Eye/Jaw	16 mm	5/8"	4,680	2.66
SSWIV16EE	Eye/Eye	16 mm	5/8"	4,680	2.66
SSWIV16JJ	Jaw/Jaw	16 mm	5/8"	4,680	2.66



QL187-DP



WIDE JAW
QL187-WIDE

QUICK LINKS - ZINC PLATED

Part #	Size	WLL (Lbs)	Max. Opening	Pcs/Pack	Wt (Lbs)/Pack
QL125-DP	1/8"	220	0.21"	50	1.25
QL187-DP	3/16"	660	0.24"	50	2.25
QL187-WIDE	3/16"	660	0.44"	1	0.04
QL250-DP	1/4"	880	0.29"	50	3.50
QL250-WIDE	1/4"	880	0.48"	1	0.10
QL312-DP	5/16"	1,600	0.42"	50	9.00
QL375-DP	3/8"	2,200	0.50"	10	3.20
QL500-DP	1/2"	3,300	0.51"	10	6.00
QL625	5/8"	4,000	0.80"	1	1.30

QUICK LINKS - STAINLESS STEEL

Part #	Size	Material	WLL (Lbs)	Max. Opening	Pcs/Pack	Wt (Lbs)/Pack
SQL125-T316	1/8"	T-316	220	0.17"	1	0.02
SQL187-T316	3/16"	T-316	660	0.26"	1	0.05
SQL250-T316	1/4"	T-316	880	0.32"	1	0.09
SQL312-T316	5/16"	T-316	1,600	0.44"	1	0.19
SQL375-T316	3/8"	T-316	2,200	0.52"	1	0.30
SQL500-T316	1/2"	T-316	3,300	0.57"	1	0.53

FORGED PEAR LINKS*

Part #	Size	Finish	WLL (lbs)	Wt/Ea
PL375 (Carbon Steel)	3/8"	Painted Black	1,800	0.23
PL500YZ (Alloy Steel)	1/2"	Yellow Zinc Plated	7,000	1.00
PL625YZ (Alloy Steel)	5/8"	Yellow Zinc Plated	9,000	1.20
PL750YZ (Alloy Steel)	3/4"	Yellow Zinc Plated	12,300	1.40

* Do not exceed the rated working load limit.
* WLL based on single leg sling (in line loads).
* Inspect and replace if worn, distorted or damaged.



SQL250-T316



PL750YZ

STAPLES - HOT GALVANIZED

Part #	Size	Wt (Lbs)/Ea
STAPLE375	3/8" x 4-1/2"	0.25
STAPLE500	1/2" x 6"	0.55
STAPLE500-8	1/2" x 8"	0.65



STAPLE500

SPLIT RINGS - ZINC PLATED

Part #	Outside Diameter	Inside Diameer	Wt (Lbs)/Ea
SPLITRING1750	1-3/4"	1-5/16"	0.044



SPLITRING1750

S-HOOKS - ZINC PLATED

Part #	Size	Pcs/Pack	Wt (Lbs)/Pack
EGSH125	1/8" x 1"	100	1.00
EGSH187	3/16" x 1-1/2"	100	3.00
EGSH250	1/4" x 2-1/4"	100	6.50



EGSH250

S-HOOK ZINC PLATED - FOR CLASS NO. 2 TRAILER

Part #	Size	WLL(Lbs)	Tensile (Lbs)	Wt (Lbs)/Pack
EGSH406X2.875	13/32" x 2-7/8"	875	3,500	0.30



EGSH406

S-HOOKS - STAINLESS STEEL

Part #	Size	Wt (Lbs)/Pack
SSSH250	1/4"	0.06
SSSH312	5/16"	0.12



SSSH250



SNAP163

SNAP HOOKS - NICKEL PLATED

Part #	Size	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 3-1/2"	100	14
SNAP225-750	3/4" x 3-1/2"	100	15
*SNAP230	3/8" x 3-1/4"	100	9
SNAP232	1/2" x 4"	100	16

* Zinc Plated



SNAP225-750



*SNAP230
ZINC PLATED

#2450 SPRING HOOKS - BLACK COATED*

Part #	Description	Size	SWL (Lbs)	Wt (Lbs)/Ea
SNAP2450-250NE-BLK	Without Eye	1/4"	195	0.06
SNAP2450-250WE-BLK	With Eye	1/4"	195	0.07
SNAP2450-312NE-BLK	Without Eye	5/16"	300	0.14
SNAP2450-312WE-BLK	With Eye	5/16"	300	0.15

* Not suitable for climbing applications or to support human weight. Not rated for overhead lifting. Do not use with playground, athletic or safety equipment, where failure might cause bodily harm.



SNAP2450-250WE-BLK*
WITH EYE



SNAP2450-250NE-BLK*
WITHOUT EYE



Owen



#2450 SPRING HOOKS - ZINC PLATED*

Part #	Description	Size	SWL (Lbs)	Wt (Lbs)/Ea
SNAP2450-187NE	Without Eye	3/16"	120	0.04
SNAP2450-250NE	Without Eye	1/4"	195	0.06
SNAP2450-250WE	With Eye	1/4"	195	0.07
SNAP2450-281NE	Without Eye	9/32"	250	0.09
SNAP2450-312NE	Without Eye	5/16"	300	0.14
SNAP2450-312WE	With Eye	5/16"	300	0.15
SNAP2450-344NE	Without Eye	11/32"	375	0.21
SNAP2450-375NE	Without Eye	3/8"	488	0.29
SNAP2450-437NE	Without Eye	7/16"	525	0.40
SNAP2450-468NE	Without Eye	15/32"	600	0.80
SNAP2450-500NE	Without Eye	1/2"	750	0.80



SSNAP2450-187NE*
WITHOUT EYE



SNAP2450-250WE*
WITH EYE

#2450 STAINLESS STEEL SPRING HOOKS - TYPE 304*

Part #	Description	Size	SWL (Lbs)	Wt (Lbs)/Ea
SSNAP2450-187	Without Eye	3/16"	120	0.04
SSNAP2450-250	Without Eye	1/4"	185	0.07
SSNAP2450-281	Without Eye	9/32"	240	0.09
SSNAP2450-312	Without Eye	5/16"	300	0.16
SSNAP2450-375	Without Eye	3/8"	488	0.29
SSNAP2450-437	Without Eye	7/16"	525	0.40
SSNAP2450-500	Without Eye	1/2"	600	0.80



SSNAP2450-312*

* Not suitable for climbing applications or to support human weight. Not rated for overhead lifting. Do not use with playground, athletic or safety equipment, where failure might cause bodily harm.

CLEVIS SLIP HOOKS - HIGH TEST

Part #	Size	Finish	WLL (Lbs)	Wt (Lbs)/Ea
EGHTSH250	1/4"	EG	1,950	0.40
EGHTSH312	5/16"	EG	2,875	0.78
EGHTSH375	3/8"	EG	4,000	1.00
EGHTSH500	1/2"	EG	6,500	2.44



EGHTSH375

CLEVIS SLIP HOOKS - HIGH TEST WITH SAFETY LATCH

Part #	Size	Finish	WLL (Lbs)	Wt (Lbs)/Ea
HTSH250-WL	1/4"	EG	1,950	0.55
HTSH312-WL	5/16"	EG	2,875	0.83
HTSH375-WL	3/8"	EG	4,000	1.21
HTSH500-WL	1/2"	EG	6,500	2.78



HTSH375

CLEVIS SLIP HOOKS - GRADE 70 TRANSPORT

Part #	Size	Finish	WLL (Lbs)	Wt (Lbs)/Ea
G7CS250	1/4"	Yellow Zinc	2,750	0.47
G7CS312	5/16"	Yellow Zinc	4,300	0.75
G7CS375	3/8"	Yellow Zinc	5,250	1.30
G7CS375-WL (w/latch)	3/8"	Yellow Zinc	5,250	1.60
G7CS500	1/2"	Yellow Zinc	9,000	2.73



G7CS375

EYE SLIP HOOKS - HIGH TEST

Part #	Size	Finish	WLL (Lbs)	Wt (Lbs)/Ea
EGHTES250	1/4"	EG	1,950	0.50
EGHTES312	5/16"	EG	2,875	0.69
EGHTES375	3/8"	EG	4,000	1.00
EGHTES500	1/2"	EG	6,500	2.40



EGHTES312

EYE GRAB HOOKS - HIGH TEST

Part #	Size	Finish	WLL (Lbs)	Wt (Lbs)/Ea
EGHTEG250	1/4"	EG	2,600	0.35
EGHTEG312	5/16"	EG	3,900	0.53
EGHTEG375	3/8"	EG	5,400	0.94



EGHTEG312

CLEVIS GRAB HOOKS - HIGH TEST

Part #	Size	Finish	WLL (Lbs)	Wt (Lbs)/Ea
EGHTGH250	1/4"	EG	2,600	0.40
EGHTGH312	5/16"	EG	3,900	0.78
EGHTGH375	3/8"	EG	5,400	1.00
EGHTGH437	7/16"	EG	7,200	1.70
EGHTGH500	1/2"	EG	9,200	2.45
EGHTGH625	5/8"	EG	12,750	6.00



EGHTGH250

CLEVIS GRAB HOOKS - GRADE 70 TRANSPORT

Part #	Size	Finish	WLL (Lbs)	Wt (Lbs)/Ea
G7CG312	5/16"	Yellow Zinc	4,700	0.70
G7CG375	3/8"	Yellow Zinc	6,600	1.19
G7CG500	1/2"	Yellow Zinc	11,300	2.33



G7CG312

CLEVIS GRAB HOOKS - GRADE 80 ALLOY

Part #	Size	Finish	WLL (Lbs)	Wt (Lbs)/Ea
G8CG250	1/4"	Painted	3,500	0.46
G8CG312	5/16"	Painted	5,100	0.75
G8CG375	3/8"	Painted	7,100	1.18
G8CG500	1/2"	Painted	12,000	2.40
G8CG625	5/8"	Painted	18,100	4.40



G8CG375

EYE HOIST HOOKS - ALLOY WITH SAFETY LATCH

Part #	Size	Finish	WLL (Tons)	Wt (Lbs)/Ea
HH1TA	1.0 Ton	Yellow Zinc	1.0	0.53
HH1.5A	1.5 Ton	Yellow Zinc	1.5	0.88
HH2TA	2.0 Ton	Yellow Zinc	2.0	1.20
HH3TA	3.0 Ton	Yellow Zinc	3.0	2.00
HH7TA	7.0 Ton	Yellow Zinc	7.0	7.10

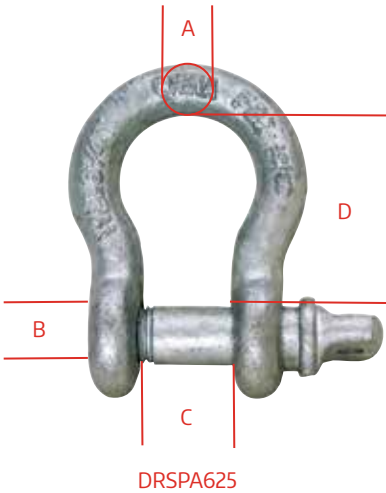


HH2TA

FEHR FORGED SHACKLES MEET THE PERFORMANCE REQUIREMENTS OF APPLICABLE FEDERAL SPECIFICATION RR-C-271, AND HAVE A MINIMUM SAFETY DESIGN FACTOR OF 5 : 1.

DUTY RATED SCREW PIN ANCHOR SHACKLES - HOT GALVANIZED

Part #	Size (A)	Pin Diameter (B)	Throat Opening (C)	Inside Length (D)	WLL (Tons)	Pcs/Pack	Wt (Lbs)/Ea
DRSPA187	3/16"	0.25"	0.34"	0.84"	1/3	25	0.07
DRSPA250	1/4"	0.312"	0.54"	1.11"	1/2	25	0.11
DRSPA312	5/16"	0.375"	0.57"	1.15"	3/4	25	0.18
DRSPA375	3/8"	0.437"	0.67"	1.45"	1	25	0.32
DRSPA437	7/16"	0.50"	0.718"	1.65"	1-1/2	10	0.48
DRSPA500	1/2"	0.625"	0.84"	1.90"	2	10	0.68
DRSPA625	5/8"	0.75"	1.13"	2.38"	3-1/4	10	1.46
DRSPA750	3/4"	0.875"	1.25"	2.75"	4-3/4	5	2.34
DRSPA875	7/8"	1.00"	1.54"	3.50"	6-1/2	5	3.78
DRSPA1000	1"	1.125"	1.65"	3.75"	8-1/2	5	5.00
DRSPA1.125	1-1/8"	1.25"	1.74"	4.13"	9-1/2	1	7.00
DRSPA1.25	1-1/4"	1.375"	2.00"	4.75"	12	1	10.25
DRSPA1.375	1-3/8"	1.50"	2.17"	5.13"	13-1/2	1	13.30
DRSPA1.50	1-1/2"	1.625"	2.45"	5.75"	17	1	16.80
DRSPA1.75	1-3/4"	2.00"	2.88"	7.00"	25	1	28.10
DRSPA2000	2"	2.25"	3.25"	7.50"	35	1	40.10



DRSPA625



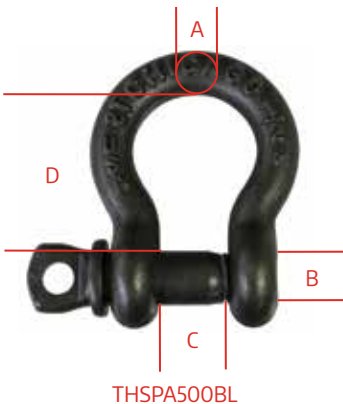


Mark



DUTY RATED SCREW PIN ANCHOR SHACKLES - BLACK **MADE IN USA**

Part #	Size (A)	Pin Diameter (B)	Throat Opening (C)	Inside Length (D)	WLL (Tons)	Wt (Lbs)/Ea
THSPA250BL	1/4"	0.312"	0.45"	1.12"	1/2	0.13
THSPA312BL	5/16"	0.375"	0.50"	1.23"	3/4	0.18
THSPA375BL	3/8"	0.437"	0.70"	1.40"	1	0.33
THSPA500BL	1/2"	0.625"	0.84"	1.92"	2	0.74
THSPA625BL	5/8"	0.75"	1.12"	2.45"	3-1/4	1.30
THSPA750BL	3/4"	0.875"	1.25"	2.84"	4-3/4	2.14

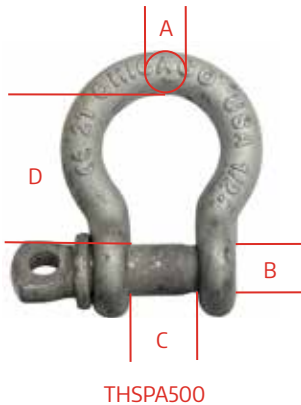


- Black Oxide coating make these perfect for the entertainment industry.
Use in environments that are minimally corrosive.



SCREW PIN ANCHOR SHACKLES - DROP FORGED **MADE IN USA**

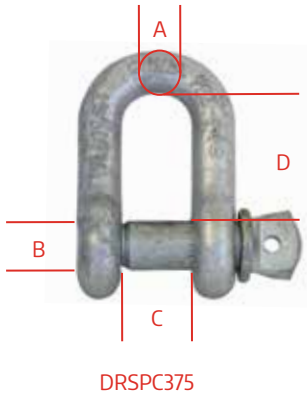
Part #	Size (A)	Pin Diameter (B)	Throat Opening (C)	Inside Length (D)	WLL (Tons)	Wt (Lbs)/Ea
THSPA187	3/16"	0.25"	0.562"	0.875"	1/3	0.07
THSPA250	1/4"	0.312"	0.750"	1.125"	1/2	0.13
THSPA312	5/16"	0.375"	0.937"	1.250"	3/4	0.22
THSPA375	3/8"	0.437"	1.125"	1.437"	1	0.33
THSPA500	1/2"	0.625"	1.50"	1.875"	2	0.76
THSPA625	5/8"	0.75"	1.875"	2.375"	3-1/4	1.50
THSPA750	3/4"	0.875"	2.00"	2.813"	4-3/4	2.45
THSPA100	1"	1.125"	2.75"	3.750"	8.5	5.38



- Hot dip galvanized for superior corrosion protection.

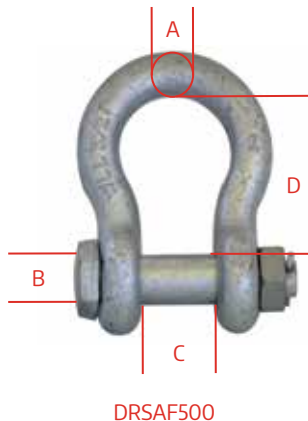
SCREW PIN CHAIN SHACKLES - HOT GALVANIZED

Part #	Size (A)	Pin Diameter (B)	Throat Opening (C)	Inside Length (D)	WLL (Tons)	Wt (Lbs)/Ea
DRSPC375	3/8"	0.44"	0.66"	1.28"	1	0.30
DRSPC500	1/2"	0.63"	0.81"	1.66"	2	0.65
DRSPC625	5/8"	0.75"	1.06"	2.04"	3-1/4	1.30
DRSPC750	3/4"	0.88"	1.25"	2.40"	4-3/4	2.63
DRSPC875	7/8"	1.00"	1.44"	2.86"	6-1/2	3.37
DRSPC100	1"	1.13"	1.69"	3.25"	8-1/2	4.90



SAFETY SHACKLES WITH NUT & PIN - HOT GALVANIZED

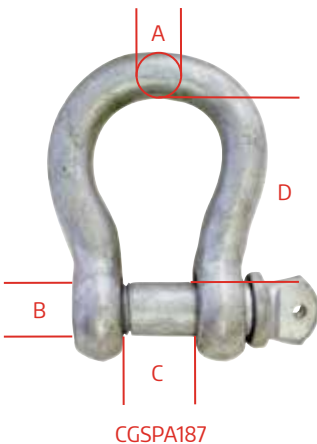
Part #	Size (A)	Pin Diameter (B)	Throat Opening (C)	Inside Length (D)	WLL (Tons)	Wt (Lbs)/Ea
DRSAF500	1/2"	0.625"	0.815"	1.82"	2	0.75
DRSAF625	5/8"	0.75"	1.00"	2.35"	3-1/4	1.30
DRSAF750	3/4"	0.875"	1.34"	2.80"	4-3/4	2.20
DRSAF875	7/8"	1.00"	1.50"	3.35"	6-1/2	3.60
DRSAF100	1"	1.125"	1.75"	3.70"	8-1/2	5.60



FEDERAL SPECIFICATION RR-C-271 IS NOT APPLICABLE TO COMMERCIAL GRADE
AND STAINLESS STEEL SHACKLES.

COMMERCIAL GRADE SCREW PIN ANCHOR SHACKLES
- HOT GALVANIZED

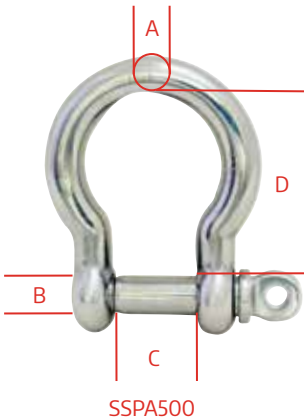
Part #	Size (A)	Pin Diameter (B)	Throat Opening (C)	Inside Length (D)	WLL (Tons)	Pcs/Pack	Wt (Lbs)/Ea
CGSPA187	3/16"	0.25"	0.42"	0.90"	1/4	25	0.05
CGSPA250	1/4"	0.312"	0.525"	1.04"	1/3	25	0.09
CGSPA312	5/16"	0.375"	0.59"	1.28"	1/2	25	0.17
CGSPA375	3/8"	0.437"	0.675"	1.58"	3/4	25	0.30
CGSPA437	7/16"	0.50"	0.895"	1.83"	1	25	0.40
CGSPA500	1/2"	0.625"	1.05"	2.00"	1-1/2	25	0.69
CGSPA625	5/8"	0.75"	1.25"	2.45"	2-1/4	25	1.39
CGSPA750	3/4"	0.875"	1.35"	2.92"	3-1/4	5	1.70
CGSPA875	7/8"	1.00"	1.68"	3.30"	4-1/4	5	2.80
CGSPA100	1"	1.125"	1.71"	3.75"	5-1/2	5	4.90





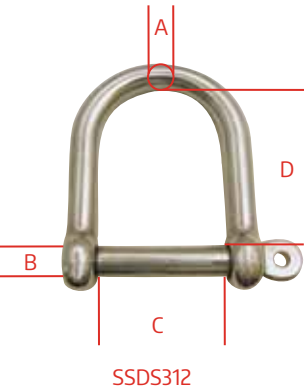
STAINLESS STEEL SCREW PIN BOW SHACKLES - TYPE 316

Part #	Size (A)	Pin Diameter (B)	Throat Opening (C)	Inside Length (D)	WLL (Lbs)	Wt (Lbs)/Ea
SSPA187	3/16"	0.187"	0.40"	1.00"	660	0.04
SSPA250	14"	0.25"	0.50"	1.20"	930	0.06
SSPA312	5/16"	0.312"	0.70"	1.45"	1,375	0.16
SSPA375	3/8"	0.375"	0.84"	1.83"	2,365	0.31
SSPA500	1/2"	0.50"	1.00"	2.30"	3,400	0.66
SSPA625	5/8"	0.625"	1.26"	2.85"	5,500	1.44
SSPA750	3/4"	0.75"	1.50"	3.34"	7,700	2.25
SSPA875	7/8"	0.875"	1.75"	3.70"	8,000	2.90
SSPA100	1"	1.00"	2.00"	4.16"	10,000	4.67
SSPA1.125	1-1/8"	1.125"	2.05"	4.63"	12,000	6.00



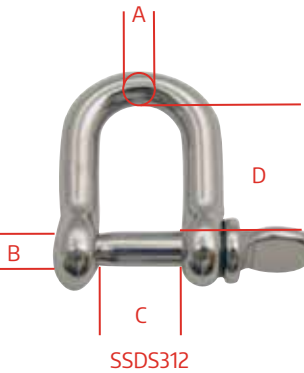
STAINLESS STEEL WIDE D SHACKLES - TYPE 316

Part #	Size (A)	Pin Diameter (B)	Throat Opening (C)	Inside Length (D)	Minimum Working Load (Lbs)	Wt (Lbs)/Ea
SSDS250	1/4"	0.250"	0.92"	1.30"	750	0.08
SSDS312	5/16"	0.312"	1.10"	1.22"	1,000	0.14
SSDS375	3/8"	0.375"	1.54"	2.15"	1,200	0.34
SSDS500	1/2"	0.500"	1.80"	2.60"	1,500	0.60



STAINLESS STEEL STRAIGHT D SHACKLES - TYPE 316

Part #	Size (A)	Pin Diameter (B)	Throat Opening (C)	Inside Length (D)	WLL (Lbs)	Wt (Lbs)/Ea
SSSD156	5/32"	0.156"	0.34"	0.55"	200	0.02
SSSD250	1/4"	0.25"	0.50"	0.864"	750	0.06
SSSD312	5/16"	0.312"	0.671"	1.15"	1,000	0.14



FEHR EYEBOLTS HAVE A MINIMUM SAFETY DESIGN FACTOR OF 5 : 1.

EYEBOLTS - DROP FORGED, HOT GALVANIZED, XL THREAD

Part #	Size x Shank Length	Eye Diameter (A)	Thread Length (B)	WLL (Lbs)	Wt (Lbs)/Ea
EB250X02	1/4" x 2"	0.50"	1.00"	650	0.07
EB250X04	1/4" x 4"	0.50"	2.00"	650	0.10
EB312X02	5/16" x 2"	0.625"	1.00"	1,200	0.13
EB312X04	5/16" x 4-1/4"	0.625"	2.00"	1,200	0.15
EB375X02	3/8" x 2-1/2"	0.75"	1.25"	1,550	0.20
EB375X04	3/8" x 4-1/2"	0.75"	2.25"	1,550	0.25
EB375X06	3/8" x 6"	0.75"	3.00"	1,550	0.30
EB500X03	1/2" x 3-1/4"	1.00"	1.50"	2,600	0.50
EB500X06	1/2" x 6"	1.00"	3.00"	2,600	0.60
EB500X08	1/2" x 8"	1.00"	4.00"	2,600	0.76
EB500X10	1/2" x 10"	1.00"	5.00"	2,600	0.88
EB500X12	1/2" x 12"	1.00"	6.00"	2,600	0.94
EB500X18	1/2" x 18"	1.00"	9.00"	2,600	1.25
EB625X04	5/8" x 4"	1.25"	2.00"	4,750	0.95
EB625X06	5/8" x 6"	1.25"	3.00"	4,750	1.09
EB625X08	5/8" x 8"	1.25"	4.00"	4,750	1.20
EB625X10	5/8" x 10"	1.25"	5.00"	4,750	1.40
EB625X12	5/8" x 12"	1.25"	6.00"	4,750	1.55
EB625X15	5/8" x 15"	1.25"	7.50"	4,750	1.68
EB625X18	5/8" x 18"	1.25"	9.00"	4,750	2.00
EB625X21	5/8" x 21"	1.25"	10.50"	4,750	2.35
EB625X24	5/8" x 24"	1.25"	12.00"	4,750	2.45
EB750X04	3/4" x 4-1/2"	1.50"	2.25"	6,450	1.40
EB750X06	3/4" x 6"	1.50"	3.00"	6,450	1.75
EB750X08	3/4" x 8"	1.50"	4.00"	6,450	2.00
EB750X10	3/4" x 10"	1.50"	5.00"	6,450	2.20
EB750X12	3/4" x 12"	1.50"	6.00"	6,450	2.30
EB875X05	7/8" x 5"	1.75"	2.50"	9,500	2.58
EB875X08	7/8" x 8"	1.75"	4.00"	9,500	2.75



SHOULDER MACHINERY EYEBOLTS - DROP FORGED, SELF COLORED

Part #	Size x Shank Length	Eye Diameter (A)	Thread Length (B)	WLL (Lbs)	Wt (Lbs)/Ea
SMEB250X1.000	1/4" x 1"	0.75"	1.000"	500	0.06
SMEB312X1.125	5/16" x 1-1/8"	0.875"	1.125"	900	0.10
SMEB375X1.250	3/8" x 1-1/4"	1.00"	1.250"	1,300	0.17
SMEB437X1.375	7/16" x 1-3/8"	1.093"	1.375"	1,800	0.26
SMEB500X1.500	1/2" x 1-1/2"	1.187"	1.500"	2,400	0.36
SMEB625X1.750	5/8" x 1-3/4"	1.375"	1.750"	4,000	0.57
SMEB750X2.000	3/4" x 2"	1.50"	2.000"	5,000	1.05
SMEB875X2.250	7/8" x 2-1/4"	1.75"	2.250"	7,000	1.87
SMEB100X2.500	1" x 2-1/2"	1.875"	2.500"	9,000	2.36



SMEB500X1.500

EYEBOLT WASHERS - HOT GALVANIZED

Part #	Outside Dimension	Inside Dimension	Thickness	Wt (Lbs)/Ea
WASHER500	1.39"	0.55"	0.097"	0.034
WASHER625	1.78"	0.70"	0.140"	0.08



WASHER500

EYE LAG SCREWS - DROP FORGED, HOT GALVANIZED

Part #	Size x Shank Length	Eye Diameter (A)	Thread Length (B)	WLL (Lbs)	Wt (Lbs)/Ea
ES500X3.25	1/2" x 3-1/4"	1.00"	3.25"	1,900	0.45
ES625X4	5/8" x 4"	1.25"	4.00"	3,100	0.75



ES500X3.25



LAGHOOK250

OPEN LAG HOOK

Part #	Size x Shank Length	Finish	Wt (Lbs)/Ea
LAGHOOK250	3/16" x 3-3/4"	Zinc Plated	0.05
SLAGHOOK250	3/16" x 3-3/4"	Stainless Steel	0.06
OPENLAG250	1/4" x 3-1/2"	Zinc Plated	0.07
OPENLAG250SS	1/4" x 3-1/2"	Stainless Steel	0.07



OPENLAG250SS

PLAIN MACHINERY EYEBOLTS - DROP FORGED, SELF COLORED

Part #	Size x Shank Length	Eye Diameter (A)	Thread Length (B)	WLL (Lbs)	Wt (Lbs)/Ea
PMEB250X1.000	1/4" x 1"	0.75"	1.000"	500	0.04
PMEB312X1.125	5/16" x 1-1/8"	0.875"	1.125"	900	0.09
PMEB375X1.250	3/8" x 1-1/4"	1.00"	1.250"	1,300	0.15
PMEB500X1.500	1/2" x 1-1/2"	1.187"	1.500"	2,400	0.36
PMEB625X1.750	5/8" x 1-3/4"	1.375"	1.750"	4,000	0.60
PMEB750X2.000	3/4" x 2"	1.50"	2.000"	5,000	0.94
PMEB100X2.500	1" x 2-1/2"	1.875"	2.500"	9,000	2.31



PMEB500X1.500

METRIC SHOULDER MACHINERY EYEBOLTS **MADE IN USA**

Part #	Nominal Size x Shank Length	Eye Diameter (A)	Thread Length (B)	WLL (Lbs)	Wt (Lbs)/Ea
SMEB8	8 mm x 32 mm	1.00"	1.25"	1,100	0.20
SMEB10	10 mm x 38 mm	1.00"	1.375"	1,630	0.24



SMEB10

J-LAG HOOKS - DROP FORGED, ZINC PLATED

Part #	Size x Shank Length	Thread Direction	Thread Length	Pcs/Pack	Wt (Lbs)/100 Pcs
LHK375X04-NR	3/8" x 4-3/4"	Right	3.50"	200	18
LHK375X04-NL	3/8" x 4-3/4"	Left	3.50"	200	18
LHK500X06-NR	1/2" x 6-1/4"	Right	4.50"	100	38
LHK500X06-NL	1/2" x 6-1/4"	Left	4.50"	100	38
LHK625X07-NR	5/8" x 7-3/8"	Right	5.00"	50	68
LHK625X07-NL	5/8" x 7-3/8"	Left	5.00"	50	68



LHK375X04-NR

J-BOLTS - YELLOW ZINC CHROMATE

Part #	Size/Thread	Pieces/Pack	Wt (Lbs)/Pack
J-BOLTS	1/2 - 13	100	20.87



J-BOLTS

DRILL & TAP SCREWS - 7/16 SERRATED WASHER HEAD

2,500 Pc Carton Part #	1,000 Pc Box Part #	Size	Type	Threads/Inch	Point	Wt (Lbs)/1,000 Pcs
C6322-2500	C6322-1000	1/4" x 3/4"	AB	14	#1 Reduced	14.9
C6327-2500	C6327-1000	1/4" x 3/4"	UNC	20	#1 Reduced	15.0
C6326-2500	C6326-1000	1/4" x 1"	AB	14	#1 Reduced	16.4
C6329-2500	C6329-1000	1/4" x 1"	UNC	20	#1 Reduced	17.5
--	C6332-1000	5/16" x 1"	AB	12	#4 Reduced	22.0
--	C6333-1000	5/16" x 1-1/4"	AB	12	#4 Reduced	25.0



C6329



C6045

DEEP INDENTED LAG & SMS SCREWS - 7/16 WASHER HEAD

Part #	Size	Type	Threads/Inch	Head	Wt (Lbs)/1,000 Pcs
C6045-1000	1/4" x 1"	LAG	10	Indented	18.4
C6360-1000	1/4" x 3/4"	AB	14	Serrated	15.0



C6360



HIGH HAT HEX WASHER HEAD LAG SCREWS - 7/16 WASHER HEAD

Part #	Size	Description	Threads/Inch	Point	Wt (Lbs)/1,000 Pcs
C6052-1000	5/16" x 1-5/8"	Full Thread	10	Gimlet	37.3
C6053-1000	5/16" x 1-3/4"	Full Thread	10	Gimlet	37.5
C6055-1000	5/16" x 2"	Full Thread	10	Gimlet	45.8
C6059-500	5/16" x 2-1/2"	Full Thread	10	Gimlet	49.3
C6061-500	5/16" x 3"	Full Thread	10	Gimlet	56.7

High Hat heads keep lags in the socket for easier installation.



C6052

HEX HEAD TAP BOLTS - FULLY THREADED

Part #	Size	Type	Threads/Inch	Head	Wt (Lbs)/1,000 Pcs
C6102-1000	1/4"-20 x 3/4"	UNC	20	7/16"	14.7
C6104-1000	1/4"-20 x 1"	UNC	20	7/16"	17.8
C6112-1000	5/16"-18 x 3/4"	UNC	18	1/2"	24.4
C6114-1000	5/16"-18 x 1"	UNC	18	1/2"	27.6
C6122-1000	3/8"-16 x 3/4"	UNC	16	9/16"	35.3
C6128-500	3/8"-16 x 1-1/2"	UNC	16	9/16"	56.0



C6112

CARRIAGE BOLTS - FULLY THREADED

Part #	Size	Type	Threads/Inch	Head	Wt (Lbs)/1,000 Pcs
C6072-1000	1/4"-20 x 1-3/4"	UNC	20	Flat	24.0
C6073-1000	1/4"-20 x 1-7/8"	UNC	20	Flat	25.0
C6076-1000	1/4"-20 x 2-1/4"	UNC	20	Flat	29.0
C6078-1000	1/4"-20 x 2-1/2"	UNC	20	Flat	31.5
C6092-1000	1/4 x 20 x 2-1/4	UNC	20	Round	29.0
C6093-1000	1/4"-20 x 1-3/4"	UNC	20	Round	25.0
C6095-1000	5/16"-18 x 3/4"	UNC	18	Round	24.2
C6097-01000	3/8 x 16 x 3/4	UNC	16	Round	48.9



C6073



C6095

SLOTTED TRACK BOLTS - RIB-NECK

Part #	Size	Type	Threads/Inch	Head	Wt (Lbs)/1,000 Pcs
C6142-1000	1/4"-20 x 5/8"	UNC	20	Pan	9.0
C6146-1000	1/4"-20 x 1"	UNC	20	Pan	13.9

Short shoulder rib-neck with low profile pan head.



C6142



C6213

FLAT WASHERS

Part #	Size	Type	Wt (Lbs)/ 1,000 Pcs
C6213-1000	5/16"	USS	11.60
C6214-1000	3/8"	USS	12.80

FINISHED HEX NUTS

Part #	Size	Type	Threads/Inch	Across Flats	Wt (Lbs)/ 1,000 Pcs
C6160-1000	1/4"-20	UNC	20	7/16"	6.97
C6163-1000	5/16"-18	UNC	18	1/2"	10.60
C6165-1000	3/8"-16	UNC	16	9/16"	15.60

KEP NUTS

Part #	Size	Type	Threads/Inch	Across Flats	Wt (Lbs)/ 1,000 Pcs
C6201-1000	1/4"-20	UNC	20	7/16"	6.80
C6203-1000	5/16"-18	UNC	18	1/2"	11.60

SERRATED FLANGE NUTS

Part #	Size	Type	Threads/Inch	Across Flats	Wt (Lbs)/ 1,000 Pcs
C6211-1000	1/4"-20	UNC	20	7/16"	8.45
C6215-1000	5/16"-18	UNC	18	1/2"	12.70
C6216-1000	3/8"-16	UNC	16	9/16"	18.50

LOOP NUTS - YELLOW ZINC CHROMATE

Part #	Size/Thread	Pieces/Pack	Wt (Lbs)/Pack
LOOPNUTS	1/2 - 13	100	24.00



Jose



C6163



C6201



C6215



LOOPNUTS

SLEEVE ANCHORS

Part #	Size	Length	Pack	Wt (Lbs)/Pack
C1405-100	5/16"	1-1/2"	100	4.00
C09431-50	3/8"	1-7/8"	50	4.00
C1433-50	3/8"	3"	50	4.75
C09442-25	1/2"	2-1/4"	25	3.10
C09446-25	1/2"	4"	25	5.10
C09455-10	5/8"	4-1/4"	10	3.88



C09431

WEDGE ANCHORS

Part #	Size	Length	Pack	Wt (Lbs)/Pack
C1031-100	3/8"	2-1/8"	100	8.60



C1031

HAMMER ANCHORS

Part #	Size	Length	Pack	Wt (Lbs)/Pack
C09716-100	1/4"	1-1/4"	100	2.4



C09716

MAZE NAILS - (DOUBLE HOT DIP, 5 LB BOX)*

Part # Smooth	Part # Ring Shank	Color	Wt (Lbs)/Ctn
WSNAIL-MS-A	WSNAIL-MR-A	Almond	5
WSNAIL-MS-B	WSNAIL-MR-B	Brown	5
WSNAIL-MS-S	WSNAIL-MR-S	Sandstone	5
WSNAIL-MS-W	WSNAIL-MR-W	White	5

Smooth
Shank
are 1-1/2"



WSNAIL-MS-A

MAZE NAILS - (TYPE 304 STAINLESS STEEL, 1 LB BOX)*

Part # Smooth	Part # Ring Shank	Color	Wt (Lbs)/Ctn
WSNAIL-SS-A	-	Almond	1
WSNAIL-SS-B	-	Brown	1
WSNAIL-SS-BL	WSNAIL-SR-BL	Black	1
WSNAIL-SS-BRZ	WSNAIL-SR-BRZ	Bronze	1
-	WSNAIL-SR-GN	Green	1
WSNAIL-SS-GY	-	Grey	1
WSNAIL-SS-S	-	Sandstone	1
WSNAIL-SS-W	WSNAIL-SR-W	White	1
WSNAIL-SS-WK	WSNAIL-SR-WK	Wicker	1

Smooth and
Ring Shank
are 1-1/4"



WSNAIL-SS-BRZ

Watch video for more
details about Type 304
Stainless Steel Maze Nails





FEHR LUBRICANTS

FEHR HAS BEEN TRUSTED FOR OVER 35 YEARS TO PROVIDE THE BEST LUBRICANTS. THE NEWEST MEMBERS TO THE LINE-UP INCLUDE HIGH PURITY FOOD GRADE GREASE, FOOD GRADE DRY SILICONE SPRAY AND PTFE ULTRA LUBE.



L6930	L6940	L6950	L6960	L6980
Penetrating Oil	High Purity Food Grade Grease	Multi-Purpose Lubricant	PTFE Multi-Purpose Lube	Dry Silicone Spray
- Penetrant - Lubricates - Prevents corrosion - Frees frozen parts	- Food grade lubricant - Excellent for high load applications requiring a long grease life	- Sprays on like foam - Sets up to a tough protective grease in minutes - Ideal for hard to reach areas	- Sprays on like oil - Sets up to a thick grease - High pressure spray for hard to reach areas - PTFE remains on surface	- Lubricates - Waterproofs - Colorless and odorless - Repels dirt and grime - No sticky residue
- Mineral oil 0 to 300 ° F 50 State VOC compliant	- Calcium sulfonate -40° to 550 ° F 50 State VOC compliant - NSF H1 Food Grade	- Lithium based 0 to 350 ° F 50 State VOC compliant	- PTFE -30° to 600 ° F - Non-Chlorinated 50 State VOC compliant	-35° to 350 ° F 50 State VOC compliant - NSF H1 Food Grade
Available as private label	Available in spray, cartridge and pail	Available as private label	Available as private label	

- Private Labelling Program:
- Available on all Fehr Lubricants except those that require NSF certification
 - 30 case minimum
 - No charge for artwork
 - Send art as PDF or JPEG

Please see Safety Data Sheet or fehr.com



FEHR LUBRICANTS MADE IN USA

Part #	Description	Size (Oz)	Cans/Case	Label Color	Wt (Lbs)/Case
L6950	Multi-Purpose Spray Lube	15.0	12	Green	14.5
L6960	PTFE Lube	14.0	12	Blue/Silver	16.2
L6940	NSF Food Grade White Grease Spray	11.0	12	Orange	11.0
L6940T	NSF Food Grade Grease Cartridge	14.5	10	Orange	9.0
L6980	NSF Food Grade Dry Silicone	11.5	12	Purple	12.4
L6930	Penetrating Oil	15.0	12	Red	15.3

LUBRIPLATE

Part #	Description	Net Wt /Oz	Tubes/Cs	Master Carton	Wt (Lbs)/Cs
LP-LT	Low Temp Lithium Grease	10	12	36	19.2
LP-AERO	Aero Grade Grease	1-3/4	12	36	3.1



LP-AERO



LP-LT



SLICKIT

SLICKIT

Part #	Description	Net Wt /Oz	Sticks/Cs	Wt (Lbs)/Cs
SLICKIT	Weatherseal Flex Lubricant	2.5	8	2.0

HAND CLEANER TOWELS MADE IN USA

Part #	Description	Towel Count	Size	Master Carton	Wt (Lbs)/Case
FEHRTOWELS	Heavy Duty 2-sided Wipes	110	8" x 12"	4	2.40
SCRUBS	Hand Cleaner Towels	72	10-1/2" x 12-1/4"	6	2.83

Abrasive side cuts through tough soils, smooth side wipes delicate surfaces.



FEHRTOWELS



Loosens, dissolves and absorbs dirt and grease leaving hands clean.



SCRUBS

Visit SLIPIT website
for more information



SLIPIT Professional Grade Lubricant

Because friction is bad for business

That's why professionals in almost every industry - from elevators and trucks to overhead doors - have been turning to SLIPIT as their lubricant of choice for over 70 years. SLIPIT was proven to be superior - no contest - as the best lubricant for load-carrying and wear reduction in rigorous independent testing performed at RPI, one of the top rated engineering schools in the U.S. SLIPIT is NSF (H1) approved for incidental food contact, for use in and around food processing areas. Easily applied in compound, spray, or liquid, you'll want to turn to odorless, non-toxic, safe SLIPIT.

Because friction is bad for any business. Especially yours.



SLIPIT® Lubricant

Part #	Description	Size	Wt (Lbs)/Ea
SLIPIT-G	Slipit Sliding Compound	1 Gallon Pail	8.3
SLIPIT-5G	Slipit Sliding Compound	5 Gallon Pail	39.2
SLIPIT-P	Slipit Sliding Compound	1 Pint Can	1.13
SLIPIT-Q	Slipit Sliding Compound	1 Quart Can	2.25



SLIPIT-G



SLIPIT® Silicone Free Gel Lubricant

Part #	Description	Size	Wt (Lbs)/Ea
SLIPIT-SF-5GALLON50447	Slipit Sliding Compound	5 Gallon Pail	8.3
SLIPIT-SF-GALLON10447	Slipit Sliding Compound	1 Gallon Pail	7.9
SLIPIT-SF-5GALLON50595	Slipit Liqui-form	5 Gallon Pail	39.2



SLIPIT-SF-GALLON10447

SLIPIT® Silicone Free Gel Lubricant

Part #	Description	Size	Wt (Lbs)/Ea
SLIPIT-SF-QUART32447	Slipit Sliding Compound	1 Quart Can	2.27
SLIPIT-SF16447	Slipit Sliding Compound	1 Pint Can	1.10
SLIPIT-SF40447	Slipit Sliding Compound	4 oz.	0.26



SLIPIT-SF-QUART32447

SLIPIT® Silicone Free Tool Lubricant

Part #	Description	Size	Cans/Case	Wt (Lbs)/Ea
SLIPIT-TOOL11236X12	Slipit Spray Lube	11 oz.	12	1.00



SLIPIT-TOOL11236

SLIPIT® Spray Lubricant

Part #	Description	Size	Cans/Case	Wt (Lbs)/Ea
SLIPIT-SPRAY	Slipit Spray Lube	11 oz.	12	1.00
SLIPIT-SPRAYX1	Slipit Spray Lube	11 oz.	1	1.00



SLIPIT-SPRAY

SLIPIT® Lubricant Liquid Spray

Part #	Description	Size	Wt (Lbs)/Ea
SLIPIT-SF-PUMP16595	Silicone Free Liqui-Form	1 Pint	1.1
SLIPIT-SF-PUMP32595	Silicone Free Liqui-Form	1 Quart	1.9
SLIPIT-PUMP32710	LW Liquid	1 Quart	1.13



SLIPIT-SF-PUMP16595

SLIPIT® Multi-Purpose Lubricant

Part #	Description	Size	Cans/Case	Wt (Lbs)/Ea
SLIPIT-5OZ435X12	Slipit Tubes	0.5 oz.	12	



SLIPIT-5OZ435X12

GARAGE DOOR HARDWARE



Fehr Bros. provides the highest quality door rollers. Our side by side cycle testing demonstrates that Fehr rollers complete 2-3 times as many cycles as the competition and show only half the wear. Dare to compare! Go to www.fehr.com for cycle test data.

2" WHITE NYLON - 13 BALL

Part #	Stem Length	Cycles 150 Lb Load	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
ROLL26NL	4" Zinc	35,000	150	-	10	0.30
ROLL26NL-XL	7" Zinc	35,000	100	-	10	0.44
ROLL26NL-XXL	9" Zinc	35,000	-	50	-	0.50



ROLL26NL

2" WHITE NYLON - 13 BALL CAPPED

Part #	Stem Length	Cycles 150 Lb Load	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
ROLL26CAP	4" Zinc	35,000	150	-	10	0.31
ROLL26CAP-XL	7" Zinc	35,000	100	50	-	0.44



ROLL26CAP

2" WHITE NYLON - 11 BALL

Part #	Stem Length	Cycles 150 Lb Load	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
ROLL11NLX150	4" Zinc	20,000	150	-	10	0.32
ROLL11NL-XL	7" Zinc	20,000	100	-	-	0.44



ROLL11NL-XL

2" BLACK NYLON - BEARINGLESS

Part #	Stem Length	Cycles-8' Door 50 Lb Load	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
ROLL8	4" Zinc	10,000	200	50	-	0.23



ROLL8

2" PRECISION BEARING - 6200Z

Part #	Stem Length	Cycles 150 Lb Load	Bulk	Bag	Wt (Lbs)/Ea
ROLL41	4" Zinc	100,000	150	10	0.30
ROLL41-XL	7" Zinc	100,000	100	-	0.44



ROLL41

2" SEALED PRECISION BEARING - 6200-2RS (304 SS STEM)

Part #	Stem Length	Cycles 150 Lb Load	Bulk	Pieces	Bag	Wt (Lbs)/Ea
ROLL50CW-XL	7" SS	100,000	100	1	-	0.44
ROLL50CW-XXL	9" SS	100,000	100	1	-	0.75



2" STEEL - 10 BALL

Part #	Stem Length	Cycles 75 Lb Load	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
ROLL4	4" Zinc	15,000	100	-	10	0.32
ROLL26L-DP	7" Zinc	15,000	-	50	-	0.44
ROLL26XL	9" Zinc	15,000	100	50	-	0.56



3" STEEL - 10 BALL

Part #	Stem Length	Cycles 150 Lb Load	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
ROLL27	4" Zinc	50,000	-	24	-	0.63
ROLL28-DP	7" Zinc	50,000	-	24	-	0.66
ROLL28XL	9" Zinc	50,000	-	24	-	0.74



3" PRECISION BEARING - 6200ZZ (CARRIAGE HOUSE)

Part #	Stem Length	Cycles 150 Lb Load	Bulk	Dealer Pack	Pc	Wt (Lbs)/Ea
ROLL3XL	7" Zinc	200,000	50	-	1	0.59
ROLL3XXL	9" Zinc	200,000	50	-	1	0.68



3" SEALED PRECISION BEARING - 6203-2RS (304 SS STEM)

Part #	Stem Length	Cycles 150 Lb Load	Bulk	Dealer Pack	Pc	Wt (Lbs)/Ea
ROLL5XL	7" SS	200,000	50	-	1	0.61
ROLL5XXL	9" SS	200,000	50	-	1	0.75
*ROLL5CAP-XL	7" SS	200,000	50	-	1	0.65



*Capped Nylon Roller

2" SEALED PRECISION BEARING
- REINFORCED BLACK NYLON ENCAPSULATED ROLLER

Part #	Stem Length	Cycles 150 Lb Load	Bulk	Pieces	Bag	Wt (Lbs)/Ea
ROLL18586	4"	100,000	-	1	-	0.19
Roll18586X10	4"	100,000	-	-	10	1.88
ROLL18587	7"	100,000	-	1	-	0.26



HIGH STRENGTH 80,000 PSI POWDER COATED ANGLE

Part #	Gauge	Description	Color	Bulk	Wt (Lbs)/Ea
PERF12-8.25WX320	12	1-1/4 x 1-1/4 x 8'3"	White	320	5.80
PERF12-8.25PX320	12	1-1/4 x 1-1/4 x 8'3"	Gray	320	5.80
PERF12-8.25BLX320	12	1-1/4 x 1-1/4 x 8'3"	Black	320	5.80

Powder coated in gray or white, cut with chop saw or Roper Whitney angle shear



Roper Whitney Angle Shear on pg 43.



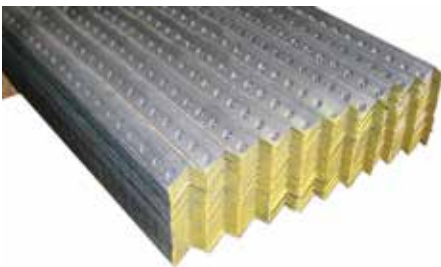
Watch video on Angle Steel Cutter Machine

TJP-60

HOT DIPPED GALVANIZED PERFORATED ANGLE

Part #	Gauge	Description	Color Code	Bulk	Wt (Lbs)/Ea
PERF12-8X200	12	1-1/4 x 1-1/4 x 8'	Yellow	200	5.6
PERF12-10X200	12	1-1/4 x 1-1/4 x 10'	Yellow	200	6.7
PERF12X2-10X200	12	2 x 2 x 10'	Brown	200	12.0
PERF13-8X200	13	1-1/4 x 1-1/4 x 8'	Red	200	4.4
PERF14-10X200	14	1-1/4 x 1-1/4 x 10'	Green	200	5.2
PERF16-8X200	16	1-1/4 x 1-1/4 x 8'	Blue	200	3.7

Full G90 galvanizing, holes are 1" on center



Tool on pg 43.

THDPRO

Fehr hinges are deburred before plating to insure smooth clean edges. Roller tubes are welded. On 11 and 14 gauge hinges four additional holes are punched to allow the use of additional fasteners for increased attachment strength.

11 GAUGE HINGES - COMMERCIAL & INDUSTRIAL

Size #	Part # Bulk	Bulk	Part # Dealer Pack	Dealer Pack	Wt (Lbs)/Ea
1	GDHINGE11-1X50	50	GDHINGE11-1-DP	24	0.63
2	GDHINGE11-2X50	50	GDHINGE11-2-DP	12	0.74
3	GDHINGE11-3X50	50	GDHINGE11-3-DP	12	0.80
4	GDHINGE11-4X50	50	GDHINGE11-4-DP	12	0.82
5	GDHINGE11-5X50	50	GDHINGE11-5-DP	12	0.85
6	GDHINGE11-6X50	50	GDHINHE11-6-DP	12	0.89
7	GDHINGE11-7	1	-	-	0.92
8	GDHINGE11-8	1	-	-	0.95
9	GDHINGE11-9	1	-	-	0.96

Heavy duty
for commercial
and industrial
doors



GDHINGE11-1

14 GAUGE HINGES - RESIDENTIAL

Size #	Part # Bulk	Bulk	Part # Dealer Pack	Dealer Pack	Wt (Lbs)/Ea
1	GDHINGE14-1	100	GDHINGE14-1-DP	50	0.43
2	GDHINGE14-2	100	GDHINGE14-2-DP	25	0.53
3	GDHINGE14-3	100	GDHINGE14-3-DP	25	0.55
4	GDHINGE14-4	100	GDHINGE14-4-DP	25	0.56
5	GDHINGE14-5	100	GDHINGE14-5-DP	25	0.65

Available
in bulk and
dealer packs



GDHINGE14-1

14 GAUGE HINGES - BLACK POWDER COATED

Size #	Part # Bulk	Part # Dealer Pack	Dealer Pack	Wt (Lbs)/Ea
1	GDHINGE14-1BL	GDHINGE14-1BL-DP	50	0.38
2	GDHINGE14-2BL	GDHINGE14-2BL-DP	50	0.46
3	GDHINGE14-3BL	GDHINGE14-3BL-DP	50	0.47
4	GDHINGE14-4BL	GDHINGE14-4BL-DP	50	0.52



GDHINGE14-1BL

14 GAUGE HALF HINGE

Part #	Size #	Single Dealer Pack	Wt (Lbs)/Ea
GDHINGE14-N	1	1	0.30

Used on full
view doors



GDHINGE14-N

18 GAUGE HINGES - NARROW DESIGN

Size #	Part # Bulk	Part # Dealer Pack	Dealer Pack	Wt (Lbs)/Ea
1	GDHINGE18-1	GDHINGE18-1-DP	50	0.23
2	GDHINGE18-2	GDHINGE18-2-DP	50	0.29
3	GDHINGE18-3	GDHINGE18-3-DP	50	0.36

Narrow
design for
light-weight
doors



GDHINGE18-1

TOP BRACKETS

Part #	Description	Dealer Pack	Wt (Lbs)/Ea
RESBRAC-DP	Residential	24	0.47
RESBRAC-BL	Residential (Black Powder Coated)	-	0.47
RESBRACW	Residential (White)	1	0.29
COMBRAC-DP	Commercial	24	0.92

Roller carriers
are double
bolted



RESBRAC-DP



RESBRAC-BL

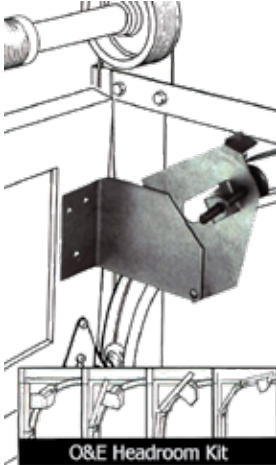


COMBRAC-DP

O&E LOW HEADROOM KIT

Part #	Description	Dealer Pack	Wt (Lbs)/Ea
LHROEKIT	Low Headroom	1	4.10

Works with
7' or 8' doors
with torsion
or extension
springs



LHROEKIT

LOW HEADROOM TOP CARRIER

Part #	Description	Dealer Pack	Wt (Lbs)/Ea
LHRCAR-DP	Low Headroom	24	0.46

QUICK CLOSE BRACKET

Part #	Description	Dealer Pack	Wt (Lbs)/Ea
QWIK-DP	Low Headroom	10 Pc	2.2

OPERATOR REINFORCEMENT BRACKETS

Part #	Description	Size	Dealer Pack	Wt (Lbs)/Ea
ORB18-DP	One pc-Galvanized	18"	12	1.8
ORB21-DP	One pc-Galvanized	21"	12	2.3
ORB21W-DP	One pc-White	21"	12	2.3
ORB24-DP	One pc-Galvanized	24"	12	2.6

ADJUSTABLE REINFORCEMENT BRACKETS

Part #	Description	Size	Dealer Pack	Wt (Lbs)/Ea
ORBADJ-N-DP	Narrow Design	Adj	16	0.5

NARROW REINFORCEMENT BRACKETS

Part #	Description	Size	Dealer Pack	Wt (Lbs)/Ea
ORB20W-DP	One pc-White	18"-21"	16	1.1

OPERATOR HOOKUP BRACKET - WITH CLEVIS PINS

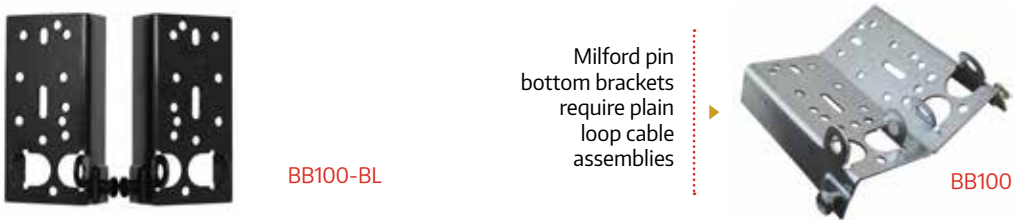
Part #	Description	Size	Dealer Pack	Wt (Lbs)/Ea
ORB20BL-DP	Black Powder Coated	18"-21"	16	1.07



Fehr’s selection of bottom brackets can be used on standard residential and commercial doors. Available in convenient carton quantities.

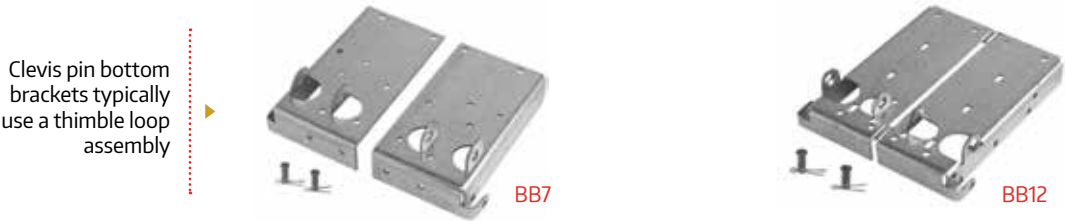
BOTTOM BRACKETS FOR 2” TRACK - BLACK POWDER COATED

Part #	Description	Gauge	Height	Pin Style	Side Flange	Bottom Flange+++	Dealer Pack	Wt (Lbs)/Pr
BB100-BL	Residential	13	5-11-16"	Milford	1-1/4"	-	-	1.10



BOTTOM BRACKETS FOR 2” TRACK

Part #	Description	Gauge	Height	Pin Style	Side Flange	Bottom Flange+++	Dealer Pack	Wt (Lbs)/Pr
BB100	Residential	13	5-11/16"	Milford	1-1/4"	-	25 Pr	1.2
BB12	Commercial	12	7-1/2"	Clevis	1-1/4"	1-1/4"	12 Pr	2.3
BB7	HD Commercial	11	8-3/8"	Clevis	1-5/8"	1-5/8"	12 Pr	4.3



BOTTOM BRACKETS FOR LOW HEADROOM TRACK

Part #	Gauge	Height	Pin Style	Side Flange	Track	Dealer Pack	Wt (Lbs)/Pr
BB5-DP	11	6-1/2"	Clevis	-	2"	12 Pr	2.7



BOTTOM BRACKETS FOR 3” TRACK

Part #	Gauge	Height	Pin Style	Side Flange	Bottom Flange	Dealer Pack	Wt (Lbs)/Pr
BB9-DP	12	8-3/8"	Clevis	1-5/8"	1-5/8"	6 Pr	2.9



CLEVISBAG



Theresa and Debbie

CLEVIS WITH COTTER PIN

Part #	Description	Pin Style	Dealer Pack	Wt (Lbs)/Pr
*CLEVISBAG	5/16 X 15/16	Clevis	25 Set	1.24

*Use with Bottom Brackets

LIFT HANDLES

Part #	Description	Gauge	Dealer Pack	Wt (Lbs)/Ea
RGHANDLE-DP	Rolled Grip	16	50	0.18

16 gauge,
zinc plated



RGHANDLE-DP

STEP PLATES

Part #	Description	Gauge	Dealer Pack	Wt (Lbs)/Ea
STEP-DP	2 Hole	11	1	0.21

1-1/2" x 1-1/2"
x 4-1/2" long



STEP-DP

JAMB BRACKETS

Part #	Description	Pack	Wt (Lbs)/Ea
J1-DP	J1-12 Gauge Jamb Bracket	10	0.22
J3-DP	J3-12 Gauge Jamb Bracket	10	0.30
J4-DP	J4-12 Gauge Jamb Bracket	10	0.31
J5-DP	J5-12 Gauge Jamb Bracket	10	0.34
J6-DP	J6-12 Gauge Jamb Bracket	10	0.36
J7-DP	J7-12 Gauge Jamb Bracket	10	0.36

12 gauge,
zinc plated



J1-DP

Fehr lock components provide a range of alternative locking systems including cable or chain activated Snap Latch, single or double Lock Bar, or Side Lock systems for replacement and new installation.

SIDE LOCKS

Part #	Description	Bulk	Bag	Wt (Lbs)/Ea
LS146	2" Side Lock	100	1	0.46
LS147	3" Universal	60	1	0.47
LS147-BL	3" Universal	60	1	0.68



LS146

LS147

PLAIN T - HANDLE SET

Part #	Description	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
LS2S	Plain T Handle-Square Shaft	100	10	1	0.53
LS2S-KIT	Plain T Handle Installation Kt	100	10	1	1.54



LS2S

Cylinders are
available in
random keyed
or keyed alike



LS7

LOCKING HANDLES & CYLINDERS

Part #	Description	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
LS3R	Locking T-Handle Set	100	10	1	0.67
LS3B	Blind Mount Locking T-Handle	100	10	1	0.67
LS3LSP	L-Handle Cylinder Combo	50	10	1	0.82
LS3LSP-KIT	L Handle & Cyl Combo Kit			1	2.10
LS7	Zinc Die Cast Rim Cylinder	100	10	1	0.34
LS6R	Locking Side Latch Mechanism	-	-	1	1.10



LS3R

LS3LSP and
LS6R are
designed to
be used in
tandem



LS3LSP

LS6R



LS3B

DEADBOLT SETS

Part #	Description	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
LS68	Cast Deadbolt Set	80	10	1	0.80



LS68

Traditional cast body for wood doors

LATCHES & STRIKERS

Part #	Description	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
LATCH	Zinc Plated Spring Latch	50	10	1	0.49
STRIKER	Zinc Plated Striker Plate	50	10	1	0.16



STRIKER

Use trackbolts to attach to vertical track

Keyhole for easy cable attachment



LATCH

INSIDE HANDLES

Part #	Description	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
ILSWIV	Inside Swivel	200	10	1	0.21



ILSWIV

DEAD BOLT COMPONENTS

Part #	Description	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
LBS360-DP	Lock Bar Spring	100	10	1	0.03
3GUIDE-DP	#3 Lock Bar Guide	100	10	1	0.05
LBADD	Lock Bar Adder Bag	100	10	1	0.25



LBS360-DP



3GUIDE-DP



Derrick

LOCK BARS

Part #	Description	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
LB50	50" Lock Bar Hemmed Pattern	100	10	1	1.17
LBA50-5	Lock Bar Assembly with #5 Disc and 2-50" Bars	100	10	1	2.50
LBA55.75	Lock Bar Assembly with #5 Disc and 2-50-3/4" Bars	100	10	1	2.75
LBA98-5	Lock Bar Assembly with #5 Disc and 2 -98" Bars	100	10	1	4.74



LB50

KEY SWITCHES & KEY DISCONNECT DEVICES

Part #	Description	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
EKIT-100	Metal Key Switch	100	10	1	0.24
EKIT-102	Keyed Disconnect Device	100	10	1	0.28
EKIT-103	Blind Mount Keyed Disconnect Device	100	10	1	0.50



EKIT-100



EKIT-102



EKIT-103

SNAP-LATCH COMPONENTS

Part #	Description	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
39501-60	3/32" x 60" Latch Cable with Stop	100	10	1	0.41
39501-108	3/32" x 108" Latch Cable with Stop	100	10	1	0.19
SASH9BAG	#8 x 4-1/2' EG Sash Chain (In Bag)	100	10	1	0.03
SASH16BAG	#8 x 8' EG Sash Chain (In Bag)	100	10	1	0.05
EGSH125-DP	1/8 x 1" EG S-Hook	1000	100	1	0.25
EGSASH8X100	#8 X 100 FT Sash Chain	-	-	-	0.04
EGSASH8X500	#8 X 500 FT Sash Chain	-	-	-	0.04



39501-60



SASH9BAG



EGSH125-DP

Double latch kits include all inside hardware required to lock both sides



LBAG-16D-CHA



LBAG-16D-CAB

PRE-PACKAGED LOCK SETS

Part #	Description	Bulk	Dealer Pack	Bag	Wt (Lbs)/Ea
LBAG-16D-CAB	16' Door Double Spring Latch-Cable	100	10	1	1.96
LBAG-16S-CHA	16' Door Single Spring Latch-Chain	100	10	1	1.27

END BEARING PLATES

Part #	Description	Offset	Gauge	Pack	Wt (Lbs)/Pr
EBFPLTEX25	338 End Bearing Plate with Flange	3-3/8"	12	25 Pr	1.68
EBF438	438 End Bearing Plate with Flange	4-3/8"	8	Pr	3.66
EBF500	500 End Bearing Plate with Flange	5.0"	8	Pr	5.14



EBFPLTE-DP



EBF438



EBF500

FLAT END BEARING PLATES

Part #	Description	Length	Gauge	Pack	Wt (Lbs)/Pr
ENDPLTE-DP	#2 Flat End Bearing Plate	6-5/8" OAL	8	24 Pc	1.07/Ea

Mounts to horizontal track angle



ENDPLTE-DP

Fits most 10", 12" and 15" radius tracks



UNIDEC

DECORATOR ANGLES

Part #	Description	Finish	Gauge	Pack	Wt (Lbs)/Pr
UNIDEC	Universal Decorator / Flag Bracket	Zinc	14	Pr	2.55



SPRGPLTE-DP



RESI-SPRGPLTE-DP

SPRING ANCHOR PLATES

Part #	Description	Offset	Gauge	Pack	Wt (Lbs)/Ea
RESI-SPRGPLTE-DP	Residential Universal	Adj	12	50	0.60
CENTRPLTE-DP	338 Center Bearing Plate	3-3/8"	8	24	1.69
SPRGPLTE-DP	338 Spring Anchor Plate	3-3/8"	11	24	0.90
NOTCHPLTE-DP	338 Notched Anchor Plate	3-3/8"	11	50	0.66
USA-SPRGPLTE-L	Commercial Universal - Left	Adj	8	Ea	1.59
USA-SPRGPLTE-R	Commercial Universal - Right	Adj	8	Ea	1.59



CENTRPLTE-DP



USA-SPRGPLTE-L

BEARINGS

Part #	Description	Bulk	Pack	Wt (Lbs)/Ea
BEAR18-DP	2" x 1" Nylon Flanged Bushing	100	50	0.68
BEAR23-DP	2" x 1" Steel Flanged Bearing	100	24	0.39
BEAR32	2" x 1" Bearing in Football Plate	-	1	0.22



BEAR18-DP



BEAR23-DP



BEAR32

STAMPED SHEAVES

Part #	Description	Max Load Rating (Lbs)	Bulk	Pack	Wt (Lbs)/Ea
SHV3HD	3" Heavy Duty	100	-	24	0.334
SHV3HDGOLDX50	3" Extra Heavy Duty	200	-	50	0.40
SHV4	4" Heavy Duty	200	-	10	0.72
SHV4STUD	4" Heavy Duty with Stud	200	-	10	0.92



SHV3HDGOLDX50 SHV3HD



SHV4



SHV4STUD

CAST SHEAVES

Part #	Description	Max Load Rating (Lbs)	Bulk	3" Dealer Pack	Pack	Wt (lbs)/Ea
SHV3CAST	3" Cast Iron Sheave	300	50	20	1	0.66
SHV4CAST	4" Cast Iron Sheave	400	30	-	1	1.07

Cast iron sheaves use a shielded precision bearing



SHV3CAST SHV4CAST



SHV3FORK-DP

SHEAVE FORKS

Part #	Description	Pack	Wt (Lbs)/Ea
SHV3FORK-DP	3" Sheave Fork	24	0.07
SHV3FORKRESX50	3" Sheave Fork with Safety Cable	50	0.09
SHV4FORK-DP	4" Sheave Fork	10	0.2



SHV3FORKRESX50

SHEAVE KITS

Part #	Description	Max Load Rating (Lbs)	Pack	Wt (Lbs)/Ea
SHV3HDKITX24	3" Garage Door Sheave Kit	100	24	0.47
SHV4KIT	4" Sheave Kit	200	10	0.99
PULADD	Pulley Kit Adder Bag			0.83

Includes 3" HD sheave, fork, 3/8" x 1-1/2" bolt and nut



SHV3HDKIT

Includes 4" sheave, fork, 3/8" x 1-1/2" bolt and nut



SHV4KIT

CHAIN HOISTS

Part #	Description	Ratio	Pack	Wt (Lbs)/Ea
CH84	Chain Hoist - Shaft Mount Reduced Drive	4:1	1	16.6
CH88	Chain Hoist - Wall Mount Reduced Drive	4:1	1	16.6
CH-CHAINX21	Hand Chain for CH84, CH88	-	21'	8.4
CH-CHAINX26	Hand Chain for CH84, CH88	-	26'	10.5
CH-CHAINX250	Bulk Hand Chain for Chain Hoists	-	250'	78
CH-SPROCKETKIT	6", 36 Tooth Sprocket Wheel & 3 Ft of # 41 Roller Chain	-	1	

Hoists include 26 Ft of hand chain and 3 Ft of #41 roller chain



CH84



CH88



CH-SPROCKETKIT

SPREADER BAR

Part #	Description	Pack	Wt (Lbs)/Ea
CH-JSS	Adjustable Jack Shaft Spreader Arm	1	5.2

Includes 2 shaft collars



CH-JSS



Fehr cable assemblies are fuse cut and machine swaged using aluminum fittings. They are coiled in pairs and color coded. Assemblies with thimbles, CC1 clips, spool eyes and copper fittings are available. Custom assemblies are also available in 304 or 316 stainless.

CABLES FOR 7’ HIGH TORSION DOORS

Part #	Size	Type	Length	Loop	Wt/Pr
36601-102	3/32"	7x7	102"	Plain	0.15
36602-102	1/8"	7x7	102"	Plain	0.52
36602-104	1/8"	7x7	104"	Plain	0.54
36612-102	1/8"	7x19	102"	Plain	0.52
36612-104	1/8"	7x19	104"	Plain	0.54
36612-102S	1/8"	7x19 SSAC	102"	Plain	0.52



36602-102

CABLES FOR 8’ HIGH TORSION DOORS

Part #	Size	Type	Length	Loop	Wt/Pr
36601-114	3/32"	7x7	114"	Plain	0.32
36602-114	1/8"	7x7	114"	Plain	0.56
36612-114	1/8"	7x19	114"	Plain	0.58
36612-114S	1/8"	7x19 SSAC	114"	Plain	0.58
36672-114	1/8"	7x19	114"	Plain with Floating Stop	0.59



36601-114

CABLES FOR TALLER TORSION DOORS

Part #	Size	Type	Length	Loop	Door Height	Wt/Pr
36602-126	1/8"	7x7	126"	Plain	9'	0.64
36612-126	1/8"	7x19	126"	Plain	9'	0.64
36602-138	1/8"	7x7	138"	Plain	10'	0.70
36602-162	1/8"	7x7	162"	Plain	12'	0.82



36602-138



NOTE: Cable fitting sleeves and stops are available on Pg. 20-21.

CABLES FOR 7’ HIGH EXTENSION DOORS

Part #	Size	Type	Length	Loop	Wt/Pr
36001-120	3/32"	7x7	120"	Plain	0.33
36001-144	3/32"	7x7	144"	Plain	0.40
36001-150	3/32"	7x7	150"	Plain	0.42
36002-120	1/8"	7x7	120"	Plain	0.60
36002-144	1/8"	7x7	144"	Plain	0.72
36003-144	5/32"	7x7	144"	Plain	1.15
36012-144	1/8"	7x19	142"	Plain	0.72



36001-144

CABLES FOR 8’ HIGH EXTENSION DOORS

Part #	Size	Type	Length	Loop	Wt/Pr
36001-156	3/32"	7x7	156"	Plain	0.44
36002-156	1/8"	7x7	156"	Plain	0.78
36012-156	1/8"	7x19	156"	Plain	0.78
36112-156	1/8"	7x19	156"	Thimble	0.81
36402-156	1/8"	7x7	156"	CC1	0.84
36412-156	1/8"	7x19	156"	CC1	0.91
36013-156	5/32"	7x19	156"	Plain	1.21



36002-156

CABLES FOR TALLER EXTENSION DOORS

Part #	Size	Type	Length	Loop	Door Height	Wt/Pr
36001-164	3/32"	7x7	164"	Plain	13'	0.46
36001-168	3/32"	7x7	168"	Plain	9'	0.47
36002-168	1/8"	7x7	168"	Plain	9'	0.84
36012-168	1/8"	7x19	168"	Plain	9'	0.84
36013-168	5/32"	7x19	168"	Plain	9'	1.31
36112-168	1/8"	7x19	168"	Thimble	9'	0.87
36412-168	1/8"	7x19	168"	CC1	9'	0.98



36012-168



Fehr torsion springs are manufactured from oil-tempered spring wire meeting ASTM A229. Wire is coated for improved corrosion resistance and easier handling. Standard 10,000 cycle and 25,000+ High Cycle Springs are available in both left or right wound, precut with fittings installed or in long lengths.

1-3/4" ID PRE-CUT, FITTINGS INSTALLED - 7' HIGH DOORS - 4" DRUM

Part # Left	Part # Right	Lbs	Size	IPPT Rate	Color Code	Wt (Lbs)/Ea
TORA-080L	TORA-080R	80	.207 x 25"	23.83	Yellow	7.1
TORA-090L	TORA-090R	90	.207 x 22.5"	26.61	Yellow	6.4
TORA-100L	TORA-100R	100	.218 x 26"	30.01	White	7.8
TORA-110L	TORA-110R	110	.225 x 27.5"	32.56	Red	8.5
TORA-120L	TORA-120R	120	.234 x 30"	36.08	Brown	9.7
TORA-130L	TORA-130R	130	.234 x 28"	38.76	Brown	9.1
TORA-140L	TORA-140R	140	.243 x 35.5"	41.88	Green	10.7
TORA-150L	TORA-150R	150	.250 x 33"	45.23	Gold	11.5
TORA-160L	TORA-160R	160	.262 x 39.5"	47.7	Blue	14.6
TORA-170L	TORA-170R	170	.262 x 37"	51.04	Blue	13.6
TORA-180L	TORA-180R	180	.262 x 35"	54.07	Blue	12.9



Safety Collars and Winding Bars on pg 43.



SAFETY COLLAR



WINDING BAR



TS-ST

Spring Tools on pg 43.

Fehr high cycle torsion springs are designed to work on 7' high doors as "High Cycle" or 8' doors as standard 10,000 cycle springs. With fewer turns (7.6 vs. 8.8) they lift less door weight per turn and as a consequence last considerably longer. Calculated cycles are shown.

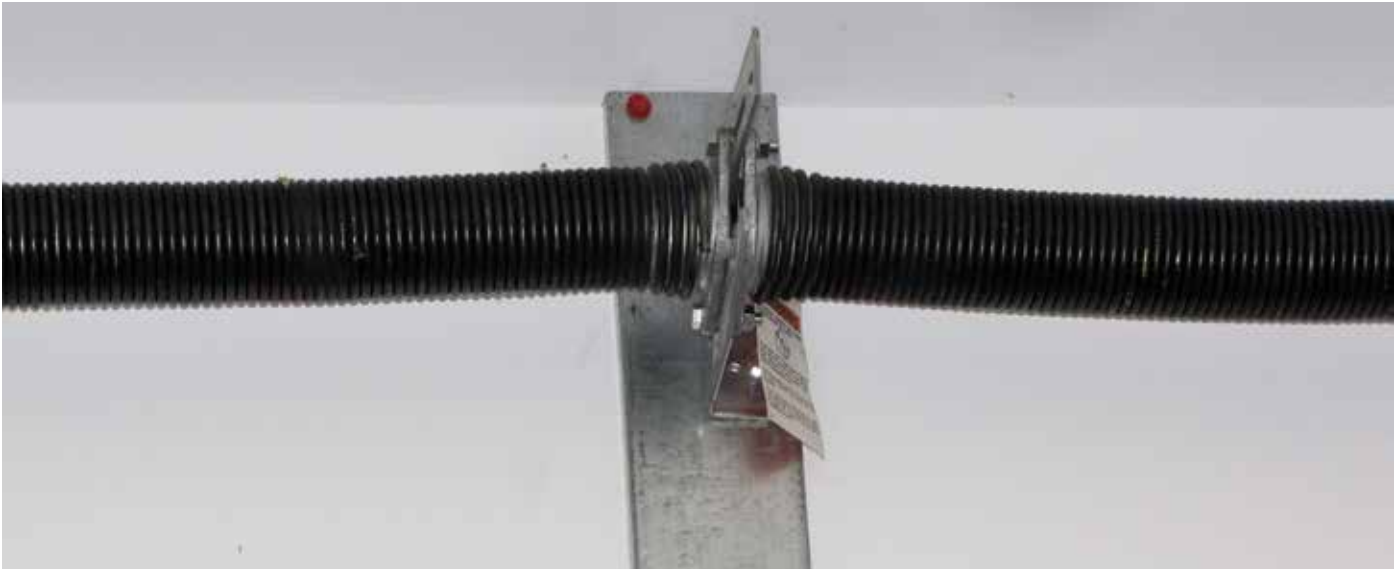
1-3/4" ID PRE-CUT, FITTINGS INSTALLED - 7' HIGH DOORS - 4" DRUM (HIGH CYCLE)

Part # Left	Part # Right	Lbs	Size	IPPT Rate	Color Code	Wt (Lbs)/Ea
TORA192X26.5L	TORA192X26.5R	55	.192 x 26.5"	15.47	Orange	7.58
TORA207X31L	TORA207X31R	65	.207 x 31"	19.06	Yellow	9.46
TORA207X28L	TORA207X28R	70	.207 x 28"	21.18	Yellow	8.61
TORA207X25.5L	TORA207X25.5R	80	.207 X25.5"	23.35	Yellow	7.90
TORA218X31L	TORA218X31R	85	.218 x31"	24.99	White	10.01
TORA218X28L	TORA218X28R	95	.218 x 28"	27.78	White	8.96
TORA225X29L	TORA225X29R	105	.225 x 29"	30.81	Red	9.40
TORA234X32L	TORA234X32R	110	.234 x 32"	33.74	Brown	10.80
TORA234X35L	TORA234X35R	130	.234 X 35"	30.7	Brown	12.01
TORA243X32L	TORA243X32R	140	.243 X 32"	41.2	Green	11.60
TORA243X33L	TORA243X33R	145	.243 X 33"	39.9	Green	11.19
TORA243X35L	TORA243X35R	125	.243 x 35"	37.54	Green	12.00
TORA250X35L	TORA250X35R	145	.250 X 35"	42.55	Gold	12.30
TORA250X39L	TORA250X39R	130	.250 x 39"	38.04	Gold	13.70
TORA262X38L	TORA262X38R	165	.262 X 38"	58.58	Blue	14.01
TORA262X40L	TORA262X40R	160	.262 X 42"	47.08	Blue	15.20
TORA262X43L	TORA262X43R	150	.262 X 43"	43.69	Blue	16.50
TORA262X45.5L	TORA262X45.5R	140	.262 x45.5"	41.22	Blue	17.20
TORA273X39L	TORA273X39R	195	.273 X 39"	58.58	Orange	15.10
TORA273X44L	TORA273X44R	175	.273 X 44"	51.71	Orange	17.54
TORA283X50L	TORA283X50R	180	.283 x 50"	54.05	Light Blue	20.74



1-3/4" ID PRE-CUT, FITTINGS INSTALLED - 8' HIGH DOORS - 4" DRUM

Part # Left	Part # Right	Lbs	Size	IPPT Rate	Color Code	Wt (Lbs)/Ea
TORA192X26.5L	TORA192X26.5R	55	.192 x 26.5"	15.47	Orange	7.6
TORA207X31L	TORA207X31R	65	.207 x 31"	19.06	Yellow	9.5
TORA207X28L	TORA207X28R	70	.207 x 28"	21.18	Yellow	8.1
TORA207X25.5L	TORA207X25.5R	80	.207 X25.5"	23.35	Yellow	7.9
TORA218X31L	TORA218X31R	85	.218 x31"	24.99	White	10.1
TORA218X28L	TORA218X28R	95	.218 x 28"	27.78	White	8.9
TORA225X29L	TORA225X29R	105	.225 x 29"	30.81	Red	9.4
TORA234X32L	TORA234X32R	110	.234 x 32"	33.74	Brown	12.0
TORA243X32L	TORA243X32R	160	.243 X 32"	41.2	Green	10.9
TORA243X35L	TORA243X35R	125	.243 x 35"	37.54	Green	12
TORA250X39L	TORA250X39R	130	.250 x 39"	38.04	Gold	14.5
TORA262X40L	TORA262X40R	160	.262 X 42"	47.08	Blue	15.2
TORA262X43L	TORA262X43R	150	.262 X 43"	43.69	Blue	16.5
TORA262X45.5L	TORA262X45.5R	140	.262 x45.5"	41.22	Blue	17.2
TORA273X44L	TORA273X44R	175	.273 X 44"	51.71	Orange	17.5
TORA283X50L	TORA283X50R	180	.283 x 50"	54.05	Light Blue	20.7



2" ID PRE-CUT, FITTINGS INSTALLED - 7' HIGH DOORS - 4" DRUM

Part # Left	Part # Right	Lbs	Size	IPPT Rate	Color Code	Wt (Lbs)/Ea
TORB-080L	TORB-080R	80	.207 x 22.5"	23.60	Yellow	7.17
TORB-090L	TORB-090R	90	.207 x 20"	26.71	Yellow	6.37
TORB-100L	TORB-100R	100	.218 x 23"	30.28	White	7.80
TORB-110L	TORB-110R	110	.225 x 24.5"	32.61	Red	8.58
TORB-120L	TORB-120R	120	.234 x 27"	35.76	Brown	10
TORB-130L	TORB-130R	130	.234 x 25"	38.76	Brown	9.20
TORB-140L	TORB-140R	140	.243 x 28.5"	41.3	Green	10.87
TORB-150L	TORB-150R	150	.250 x 30"	44.4	Gold	11.78
TORB-160L	TORB-160R	160	.250 x 28"	47.72	Gold	11
TORB-170L	TORB-170R	170	.262 x 33.5"	50.34	Blue	13.89
TORB-180L	TORB-180R	180	.262 x 31.5"	53.67	Blue	13.06

2" ID UNCUT LONG LENGTHS*

Part # Left	Part # Right	Color Code	Wt (Lbs)/Ea
TORB207X24L	TORB207X24R	Yellow	7.67
TORB207X144L-NP	TORB207X144R-NP	Yellow	45.94
TORB218X144L-NP	TORB218X144R	White	48.79
TORB225X28L	TORB225X28R	Red	10.52
TORB225X144L-NP	TORB225X144R	Red	50.43
TORB234X32L	TORB234X32R	Brown	11.75
TORB234X144L-NP	TORB234X144R-NP	Brown	52.67
TORB243X144L-NP	TORB243X144R	Green	54.95
TORB250X32L	TORB250X32R	Gold	13.30
TORB250X36L	TORB250X36R	Gold	14.95
TORB250X144L-NP	TORB250X144R-NP	Gold	56.56
TORB262X37L	TORB262X37R	Blue	15.35
TORB262X144L-NP	TORB262X144R-NP	Blue	59.74
TORB273X144L-NP	TORB273X144R-NP	Orange	62.66



Torsion Spring Repair Blocks on pg 42.



*Uncut long lengths and other spring sizes not shown are available as custom order items. May be subject to a minimum order requirement and lead times. Call 800.431.3095 for details.



Fehr high cycle extension springs are manufactured from oil-tempered spring wire meeting ASTM A229 and are designed for a minimum of 25,000 cycles. Finished springs are coated for improved corrosion resistance and handling. Double loop ends are standard on all springs up to 180 Lbs with clip ends available on springs 100 Lbs through 400 Lbs.

25X42 FOR 7' DOORS WITH DOUBLE LOOP OR CLIP ENDS

Part # Double Loop	Part # Clipped End	Lbs	Color Code	Wt (Lbs)/Ea
EXT2542-040	-	40	Blue	1.75
EXT2542-050	-	50	Red	1.61
EXT2542-060	-	60	Brown	1.75
EXT2542-070	-	70	Orange	3.25
EXT2542-080	-	80	Gold	2.50
EXT2542-090	EXT2542-090CLIP	90	Light Blue	3.00
EXT2542-100	EXT2542-100CLIP	100	Tan	4.00
EXT2542-110	EXT2542-110CLIP	110	White	4.20
EXT2542-120	EXT2542-120CLIP	120	Green	4.10
EXT2542-130	EXT2542-130CLIP	130	Yellow	4.00
EXT2542-140	EXT2542-140CLIP	140	Blue	5.20
EXT2542-150	EXT2542-150CLIP	150	Red	5.00
EXT2542-160	EXT2542-160CLIP	160	Brown	6.40
EXT2542-170	EXT2542-170CLIP	170	Orange	6.20
EXT2542-180	EXT2542-180CLIP	180	Gold	6.00
	EXT2542-190CLIP	190	Light Blue	5.45
-	EXT2542-200CLIP	200	Tan	6.30
	EXT2542-210CLIP	210	White	8.10
-	EXT2542-220CLIP	220	Green	6.30
EXT2542-240	-	240	Blue	10.10
EXT2542-300	-	300	Tan	12.00
EXT2542-320	-	320	Green	13.00
EXT2542-330	-	330	Yellow	15.00
EXT2542-350	-	350	Red	15.20
EXT2542-360	-	360	Brown	15.36
EXT2542-400	-	400	White	15.18



30X48 FOR 8' DOORS WITH DOUBLE LOOP ENDS

Part #	Part # Clipped End	Lbs	Color Code	Wt (Lbs)/Ea
EXT3048-090		90	Light Blue	3.10
EXT3048-100		100	Tan	3.25
EXT3048-110	EXT3048-110CLIP	110	White	3.50
EXT3048-120	EXT3048-120CLIP	120	Green	3.25
EXT3048-130	-	130	Yellow	4.70
EXT3048-140	EXT3048-140CLIP	140	Blue	5.50
EXT3048-150	EXT3048-150CLIP	150	Red	5.60
EXT3048-160	-	160	Brown	6.25
EXT3048-170	EXT3048-170CLIP	170	Orange	6.60
EXT3048-180	EXT3048-180CLIP	180	Gold	7.40
-	EXT3048-190CLIP	190	Light Blue	7.50
-	EXT3048-220CLIP	220	Green	10.40
-	EXT3048-230CLIP	230	Yellow	11.45
-	EXT3048-260CLIP	260	Brown	13.30
-	EXT3048-270CLIP	270	Orange	14.70
-	EXT3048-290CLIP	290	Light Blue	15.30



SPRING RESTRAINT CABLES

Part #	Size	Description	Length	Loop	Color	Door Height	Wt/Pr
36901-120	3/32"	7x7	120"	Plain	Red	7'	0.48
36901-144	3/32"	7x7	144"	Plain	-	7'	0.48
36901-156	3/32"	7x7	156"	Plain	Brown	8'	0.50
36902-120	1/8"	7x7	120"	Plain	-	7'	0.66
36902-144	1/8"	7x7	144"	Plain	-	7'	0.96
36902-156	1/8"	7x7	156"	Plain	Yellow	8'	0.84



LOCK BAR SPRINGS

Part #	Description	Dealer Pack	Pieces	Wt (Lbs)/Ea
LBS360-DP	3" Lock Bar Spring	100	1	0.03



LBS360-DP



TSGA-UNI

Residential and Commercial Wire Gauges on pg 43.



EGSH250X2.1-DP



Jonathan

EXTENSION SPRING MOUNTING ACCESSORIES

Part #	Description	Pack	Wt (Lbs)/Ea
EBB312X03-DP	5/16" x 3-1/2" Open Eyebolt	100	0.15
UB312X02-DP	5/16" x 2-1/4" U-Bolt with Nuts	100	0.12
EGSH187X1.5-DP	3/16" x 1-1/2" EG S-Hook	100	0.03
EGSH250X2.1-DP	1/4" x 2-1/4" EG S-Hook	100	0.06
ADJX100	3 Hole Cable Adjustment Clip	100	0.02



EBB312X03-DP



UB312X02-DP



ADJX100

BUMPER SPRINGS

Part #	Description	Length	Pack	Wt (Lbs)
B610	Pusher Spring for 2" Track	9"	Ea	2.54
B610-3	Pusher Spring for 3" Track	9"	Ea	1.07
B620	Pusher (Left and Right Hand)	27"	Pr	8.3
B630	Leaf Type (Left and Right Hand)	-	Pr	5.0
B640	Pusher (Left and Right Hand)	15"	Pr	5.4



B630

Leaf type with safety strap



B620



B640

Universal Mini may be used on left or right sides



B610

Fehr spring fittings are die cast aluminum alloy and are color coded RED or BLACK. Each set includes a stationary bracket and a winding sleeve with set screws installed.

SPRING FITTINGS CONES

Part #	Color Code	Bulk	Wt (Lbs)/Ea
CON175SBR	1-3/4"	160	0.20
CON175WS-RED	1-3/4"	80	0.40
CON175WS-BLACK	1-3/4"	80	0.40
CON200SBR	2"	160	0.18
CON200WS-RED	2"	80	0.40
CON200WS-BLACK	2"	80	0.40
CON258SBR	2-5/8"	120	0.33
CON258WS-RED	2-5/8"	60	0.60
CON258WS-BLACK	2-5/8"	60	0.60
CON375SBR	3-3/4"	48	0.70
CON375WS-RED	3-3/4"	24	1.05
CON375WS-BLACK	3-3/4"	24	1.05

- SBR=Stationary and WS=Winding. Call for details.



Right wound springs use red color-coded winding sleeves

Left wound springs use black color-coded winding sleeves



CON375WS-BLACK



CON375SBR



CON375WS-RED

SHAFT COUPLERS & COLLARS

Part # Red	Description	Pack	Wt (Lbs)/Ea
TTCOUPLER	Steel Coupler for 1" Tube	1	0.39
SHAFTCOLLAR	Shaft Collar with Set Screw	1	0.22

For use on 1" tubular shaft only



TTCOUPLER



SHAFTCOLLAR

Peg



STANDARD LIFT CABLE DRUMS

Part #	Maximums				Description	Mounting	Bulk	Wt (Lbs)/Pr
	Door Height	Door Weight	Cable	Diameter				
CON400-8	8'-1"	530	1/8"	4.8"	Standard Lift	1" Tube or Solid Shaft with Key	60	2.2
CON400-12	12'-1"	750	5/32"	5.0"	Standard Lift	1" Tube or Solid Shaft with Key	40	4.2
CON5250-18	19'-6"	1,500	3/16"	6.0"	Standard Lift	1" Solid Shaft with Key		5.2



CON400-8



CON400-12



CON5250-18

HIGH LIFT CABLE DRUMS

Part #	Maximums				Description	Mounting	Bulk	Wt (Lbs)/Pr
	Door Height	Door Weight	Cable	Diameter				
CON400-54	10' + High Lift	550	5/32"	6.0"	54" High Lift	1" Solid Shaft with Key	36	7.8
CON5250-54	15' + High Lift	1,000	3/16"	7.5"	54" High Lift	1" Solid Shaft with Key	12	9.6
CON5750-120	12' + High Lift	1,000	3/16"	9.5"	120" High Lift	1" Solid Shaft with Key	8	10.0



CON400-54



CON5250-54



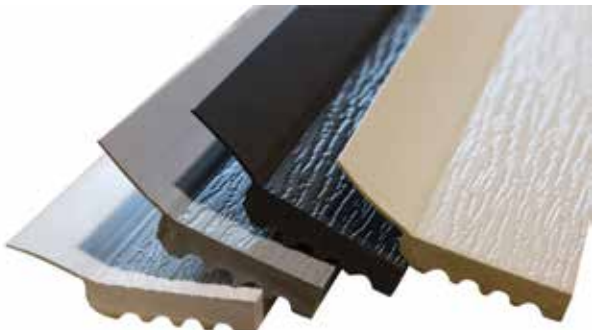
CON5750-120

ROYAL UNIFLEX™ GARAGE DOOR THERMOSTOP®



THE INDUSTRY'S MOST ADVANCED GARAGE DOOR STOP. SUPERIOR DESIGN AND QUALITY PROVIDES ENHANCED PERFORMANCE AND EASE OF INSTALLATION. ITS DESIGN ELIMINATES FLEX DISTORTION DURING SHIPMENT AND STORAGE.

- Flex mount design delivers the combined benefits of both side and top flex profiles.
- Flex is attached to both top and side surfaces increasing adhesion by 75%.
- Angled corner allows stacking without flex deformation, improving both packaging and storage.
- Packaging is designed to prevent product spill.



75% increased flex adhesion



ROYAL UNIFLEX™ WIDE STOP - (3-1/4" NEW PROFILE)

Part #	Color #	Width	Flex	Pcs/Ctn	Wt (Lbs)/Ctn
WS2591N-16BL	Black	3-1/4"	1-1/4"	10	69.5
WS2591N-16W	Bright White	3-1/4"	1-1/4"	10	69.5
WS2591N-16A	Almond	3-1/4"	1-1/4"	10	69.5
WS2591N-16S	Sandstone	3-1/4"	1-1/4"	10	69.5
WS2591N-16B	Dark Brown	3-1/4"	1-1/4"	10	69.5
WS2591N-18BL	Black	3-1/4"	1-1/4"	10	69.5
WS2591N-18W	Bright White	3-1/4"	1-1/4"	10	69.5
WS2591N-18S	Sandstone	3-1/4"	1-1/4"	10	69.5
WS2591N-18B	Dark Brown	3-1/4"	1-1/4"	10	69.5



ROYAL UNIFLEX™ COLOR PALETTE

ROYAL UNIFLEX™ Garage Door Thermostop® is available in 29 colors - more than a third of them able to absorb more light and heat through our Royal Solar Reflective™ formulation.

STANDARD COLORS



ROYAL UNIFLEX™ - STANDARD COLORS

	7ft	8ft	9ft	10ft	12ft	14ft	16ft	18ft
Brown P31	WS214913-07RB	WS214913-08RB	WS214913-09RB	WS214913-10RB	WS214913-12RB	WS214913-14RB	WS214913-16RB	WS214913-18RB
White P44	WS214912-07WH	WS214912-08WH	WS214912-09WH	WS214912-10WH	WS214912-12WH	WS214912-14WH	WS214912-16WH	WS214912-18WH
Almond P48	WS214902-07A	WS214902-08A	WS214902-09A	WS214902-10A	WS214902-12A	WS214902-14A	WS214902-16A	WS214902-18A
Chestnut Brown P72	WS214914-07CH	WS214914-08CH	WS214914-09CH	WS214914-10CH	WS214914-12CH	WS214914-14CH	WS214914-16CH	WS214914-18CH
Bright White P78	WS214901-07W	WS214901-08W	WS214901-09W	WS214901-10W	WS214901-12W	WS214901-14W	WS214901-16W	WS214901-18W
Bronze P401	WS214909-07BRZ	WS214909-08BRZ	WS214909-09BRZ	WS214909-10BRZ	WS214909-12BRZ	WS214909-14BRZ	WS214909-16BRZ	WS214909-18BRZ
Sandstone P408	WS214903-07S	WS214903-08S	WS214903-09S	WS214903-10S	WS214903-12S	WS214903-14S	WS214903-16S	WS214903-18S
Sliver Gray P434	WS214922-07SG	WS214922-08SG	WS214922-09SG	WS214922-10SG	WS214922-12SG	WS214922-14SG	WS214922-16SG	WS214922-18SG
Wicker P443	WS214907-07WK	WS214907-08WK	WS214907-09WK	WS214907-10WK	WS214907-12WK	WS214907-14WK	WS214907-16WK	WS214907-18WK
Chocolate Brown P446	WS214911-07CB	WS214911-08CB	WS214911-09CB	WS214911-10CB	WS214911-12CB	WS214911-14CB	WS214911-16CB	WS214911-18CB
Clay Taupe P477	WS214923-07TA	WS214923-08TA	WS214923-09TA	WS214923-10TA	WS214923-12TA	WS214923-14TA	WS214923-16TA	WS214923-18TA
Hunter Green P501	WS214905-07GN	WS214905-08GN	WS214905-09GN	WS214905-10GN	WS214905-12GN	WS214905-14GN	WS214905-16GN	WS214905-18GN
Gray P509	WS214906-07GY	WS214906-08GY	WS214906-09GY	WS214906-10GY	WS214906-12GY	WS214906-14GY	WS214906-16GY	WS214906-18GY
Lite Almond P547	WS214910-07AC	WS214910-08AC	WS214910-09AC	WS214910-10AC	WS214910-12AC	WS214910-14AC	WS214910-16AC	WS214910-18AC
Desert Tan P574	WS214908-07DT	WS214908-08DT	WS214908-09DT	WS214908-10DT	WS214908-12DT	WS214908-14DT	WS214908-16DT	WS214908-18DT
Medium Oak P599	WS214915-07MO	WS214915-08MO	WS214915-09MO	WS214915-10MO	WS214915-12MO	WS214915-14MO	WS214915-16MO	WS214915-18MO
Terra Bronze P607	WS214920-07TB	WS214920-08TB	WS214920-09TB	WS214920-10TB	WS214920-12TB	WS214920-14TB	WS214920-16TB	WS214920-18TB
Cedar P654	WS214933-07CE	WS214933-08CE	WS214933-09CE	WS214933-10CE	WS214933-12CE	WS214933-14CE	WS214933-16CE	WS214933-18CE

* Colors shown are not an exact representation. Call 800.431.3095 for color standards, upgraded packing, and custom color stocking options.
- Minimum order quantities apply.

SOLAR REFLECTIVE COLORS



ROYAL UNIFLEX™ - SOLAR REFLECTIVE COLORS

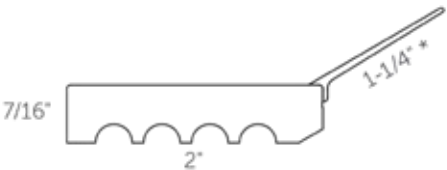
	7ft	8ft	9ft	10ft	12ft	14ft	16ft	18ft
Mahogany P604 RSR	WS214917-07FB	WS214917-08FB	WS214917-09FB	WS214917-10FB	WS214917-12FB	WS214917-14FB	WS214917-16FB	WS214917-18FB
Walnut P615 RSR	WS214918-07WN	WS214918-08WN	WS214918-09WN	WS214918-10WN	WS214918-12WN	WS214918-14WN	WS214918-16WN	WS214918-18WN
Cherry P620 RSR	WS214921-07CY	WS214921-08CY	WS214921-09CY	WS214921-10CY	WS214921-12CY	WS214921-14CY	WS214921-16CY	WS214921-18CY
Mocha Brown P627 RSR	WS214934-07MB	WS214934-08MB	WS214934-09MB	WS214934-10MB	WS214934-12MB	WS214934-14MB	WS214934-16MB	WS214934-18MB
Chocolate Brown P630 RSR	WS214930-07CB	WS214930-08CB	WS214930-09CB	WS214930-10CB	WS214930-12CB	WS214930-14CB	WS214930-16CB	WS214930-18CB
Dark Oak P631 RSR	WS214928-07DO	WS214928-08DO	WS214928-09DO	WS214928-10DO	WS214928-12DO	WS214928-14DO	WS214928-16DO	WS214928-18DO
Dark Brown P637 RSR	WS214929-07DB	WS214929-08DB	WS214929-09DB	WS214929-10DB	WS214929-12DB	WS214929-14DB	WS214929-16DB	WS214929-18DB
Coffee P638 RSR	WS214925-07CO	WS214925-08CO	WS214925-09CO	WS214925-10CO	WS214925-12CO	WS214925-14CO	WS214925-16CO	WS214925-18CO
Slate P642 RSR	WS214935-07SL	WS214935-08SL	WS214935-09SL	WS214935-10SL	WS214935-12SL	WS214935-14SL	WS214935-16SL	WS214935-18SL
Charcoal P643 RSR	WS214936-07C	WS214936-08C	WS214936-09C	WS214936-10C	WS214936-12C	WS214936-14C	WS214936-16C	WS214936-18C
Onyx P645 RSR	WS214926-07BL	WS214926-08BL	WS214926-09BL	WS214926-10BL	WS214926-12BL	WS214926-14BL	WS214926-16BL	WS214926-18BL

* Colors shown are not an exact representation. Call 800.431.3095 for color standards, upgraded packing, and custom color stocking options.
- Minimum order quantities apply.

ROYAL UNIFLEX™ - SMOOTH GARAGE DOOR STOP

	7ft	8ft	9ft	10ft	12ft	14ft	16ft	18ft
White P78	WS3190-07W	WS3190-08W	WS3190-09W	WS3190-10W	WS3190-12W	WS3190-14W	WS3190-16W	WS3190-18W
Onyx P645 RSR	WS3190-07BL	WS3190-08BL	WS3190-09BL	WS3190-10BL	WS3190-12BL	WS3190-14BL	WS3190-16BL	WS3190-18BL

- ▶ Smooth finish for modern door styles
- ▶ Provides the perfect complement to smooth, modern metallic full view, and craftsman style doors
- ▶ Helps to seal out dirt, bugs, wind, snow and water
- ▶ Moisture & termite proof
- ▶ Limited Lifetime warranty



▲ Smooth finiah is available in both P78 White and P645 RSR Onyx colors.



Fehr stocks many styles and lengths of Advanced Plastic Corp. products. Those that we do not stock are available as factory direct. Call 800.431.3095 for details.

ROLLED DOOR STOP - (RS 200)

Part #	Color	Flex	Ft/Ctn	Wt (Lbs)/Ctn
RDS-200-W	White	1-1/4"	150'	40
RDS-200-A	Almond	1-1/4"	150'	40
RDS-200-S	Sandstone	1-1/4"	150'	40
RDS-200-B	Brown	1-1/4"	150'	40
RDS-200-BL	Black	1-1/4"	150'	40
RDS-200-GY	Gray	1-1/4"	150'	40
RDS-200-GN	Green	1-1/4"	150'	40
RDS-200-DT	Desert Tan	1-1/4"	150'	40
RDS200-CB	Chocolate Brown	1-1/4"	150'	40
RDS200-TB	Terratone Bronze	1-1/4"	150'	40

Easy to install on straight, gothic and arched openings

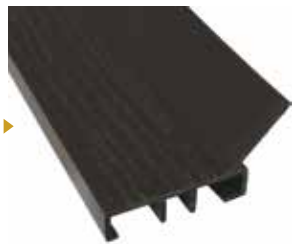


RDS-200-GY

RIDGID DOOR STOP - (DS-200 HOLLOW BACK)

Part #	Color	Width	Flex	Pcs/Ctn	Ft/Ctn	Wt (Lbs)/Ctn
DS200-16W	White	2"	1"	15	240	54
DS200-16A	Almond	2"	1"	15	240	54
DS200-16B	Brown	2"	1"	15	240	54
DS200-16S	Sandstone	2"	1"	15	240	54
DS200-16GN	Green	2"	1"	15	240	54
DS200-16GY	Gray	2"	1"	15	240	54
DS200-16DT	Desert Tan	2"	1"	15	240	54
DS200-16BL	Black	2"	1"	15	240	54
DS200-16CB	Chocolate Brown	2"	1"	15	240	54
DS200-16TB	Terratone Bronze	2"	1"	15	240	54

Factory direct in lengths from 7'-18'



DS200-16BL

RIGID DOOR STOP - (DS-258 HOLLOW BACK)

Part #	Color	Width	Flex	Pcs/Ctn	Ft/Ctn	Wt (Lbs)/Ctn
DS258-16W	White	2-5/8"	1"	14	240	65
DS258-16A	Almond	2-5/8"	1"	14	240	65
DS258-16B	Brown	2-5/8"	1"	14	240	65
DS258-16S	Sandstone	2-5/8"	1"	14	240	65
DS258-16GN	Green	2-5/8"	1"	14	240	65
DS258-16GY	Gray	2-5/8"	1"	14	240	65
DS258-16DT	Desert Tan	2-5/8"	1"	14	240	65
*DS258-16BL	Black	2-5/8"	1"	14	240	65
DS258-16CB	Chocolate Brown	2-5/8"	1"	14	240	65
DS258-16TB	Terratone Bronze	2-5/8"	1"	14	240	65

*Black available in 9', 16', 18' only.

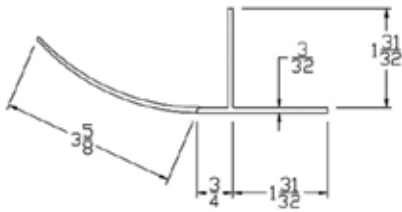
Factory direct in lengths from 7'-18'



DS258-16GN

HEADER & HOOD BAFFLES - GRAY

Part #	Description	Pcs/Ctn	Ft/Ctn	Wt (Lbs)/Ctn
HS-22S-48	Rolling Steel Header	6	48'	20.8
HS-22S-96	Rolling Steel Header	6	96'	41.6
HS-62S-75	Rolling Steel Header	1	75'	31.5
HB-12	Hood Baffle	1	150'	48



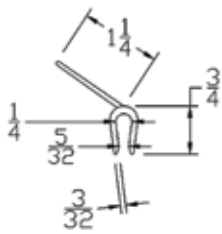
HS-22S

ROLLING STEEL GUIDE SEAL

Part #	Color	Length	Guide Thickness	Pcs/Ctn	Wt (Lbs)/Ctn
GS20-09	Gray	9'-6"	1/8"	25	30.9
GS20-16	Gray	16'-6"	1/8"	25	53.8
GS38-14.5	Gray	8'-6"	1/4"	20	46.5
GS38-16.5	Gray	16'-6"	1/4"	20	52.8



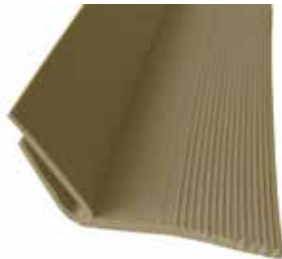
GS20



REVERSE ANGLE SEAL - (JS-02)

Part #	Color	Flex	Ft/Ctn	Wt (Lbs)/Ctn
REVANGLE-W	White	1-1/4"	200'	22
REVANGLE-A	Almond	1-1/4"	200'	22
REVANGLE-B	Brown	1-1/4"	200'	22
REVANGLE-BL	Black	1-1/4"	200'	22
REVANGLE-G	Gray	1-1/4"	200'	22
REVANGLE-S	Sandstone	1-1/4"	200'	22
REVANGLE-CB	Chocolate Brown	1-1/4"	200'	22
REVANGLE-TB	Terratone Bronze	1-1/4"	200'	22

Available in 8 popular colors, clips directly to angle



REVANGLE-A

STUCCO JAMB SEAL - (RS 175)

Part #	Color	Flex	Ft/Ctn	Wt (Lbs)/Ctn
RS175-W	White	1-3/4"	300'	37
RS175-A	Almond	1-3/4"	300'	37
RS175-S	Sandstone	1-3/4"	300'	37
RS175-B	Brown	1-3/4"	300'	37
RS175-BL	Black	1-3/4"	300'	37
RS175-GY	Gray	1-3/4"	300'	37
RS175-CB	Chocolate Brown	1-3/4"	300'	37

TOP SEAL

Part #	Color	Flex	Ft/Ctn	Wt (Lbs)/Ctn
TS14	Black	2" and 1-1/2"	300'	51
TS15	Black	1-3/4"	200'	20
TS200	Black	2"	300'	15
TS300	Black	3"	100'	17

TOP CAP SEAL

Part #	Color	Length	Flex	Pcs/Ctn	Wt (Lbs)/Ctn
TC138-09	Black	9'	1-3/4"	12	39
TC138-16	Black	16'	1-3/4"	12	54
TC200-09	Black	9'	2"	8	23.4
TC200-16	Black	16'	3"	8	41.6

T MINI WAREHOUSE BOTTOM BULB - 3/8"

Part #	Color	T-Width	Ft/Ctn	Wt (Lbs)/Ctn
MW-375	Gray	3/8"	200'	18

T MINI WAREHOUSE BOTTOM BULB - 7/16

Part #	Color	T-Width	Ft/Ctn	Wt (Lbs)/Ctn
WD-716	Gray	7/16"	150'	23

Can be installed with flex visible or behind jamb



T-BULB BOTTOM SEAL

Part #	Color	Width	Ft/Ctn	Wt (Lbs)/Ctn
TB-050	Gray	1/2"	100'	14
TB-100	Gray	1"	100'	38
TB-150	Gray	1-1/2"	150'	52

P-BULB BOTTOM SEAL FOR WINDSOR

Part #	Color	Width	Ft/Ctn	Wt (Lbs)/Ctn
PB-100	Black	1-1/8"	200	47

SNAP-ON MINI WAREHOUSE BOTTOM SEAL

Part #	Color	Width	Length	Pcs/Ctn	Wt (Lbs)/Ctn
SNP-001-04	Gray	15/16"	4'	20	9
SNP-001-09	Gray	15/16"	9'	20	21

TRIPLE CONTACT BOTTOM SEAL - BLACK

Part #	Model #	Style	Width	Length	Pcs/Ctn	Wt (Lbs)/Ctn
WS138-09	CP-05	Std	1-3/8"	9'	12	29
WS138-16	CP-05	Std	1-3/8"	16'	12	51
WS200-09	CP-10	Std	2"	9'	8	27
WS200-16	CP-10	Std	2"	16'	8	47

- Also available in other sizes as dropship orders.

TRIPLE CONTACT OPEN FACE BOTTOM SEAL - BLACK

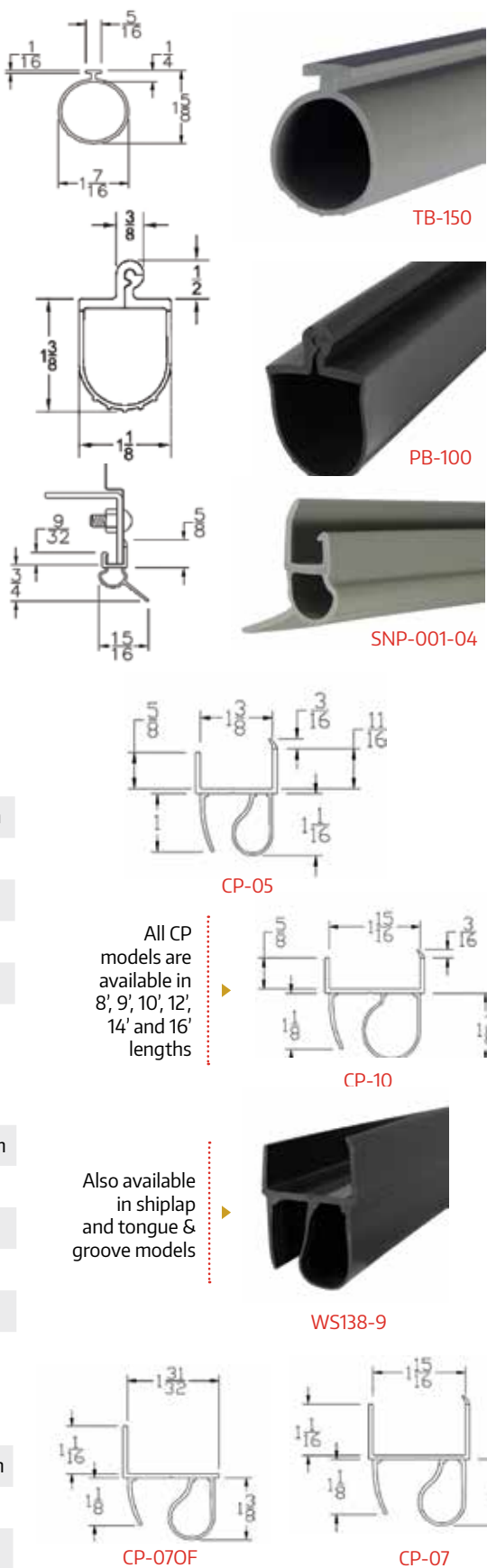
Part #	Model #	Style	Width	Length	Pcs/Ctn	Wt (Lbs)/Ctn
WS138OFB-8	CP-138OFB	Open Face	1-3/8"	8'	15	32
WS138OFB-16	CP-138OFB	Open Face	1-3/8"	16'	15	60
WS200OFB-9.2	CP-07OF	Open Face	2"	9'-2"	10	29
WS200OFB-16.2	CP-07OF	Open Face	2"	16'-2"	10	52

- Dropship only.

TRIPLE CONTACT LONG LEG BOTTOM SEAL - BLACK

Part #	Model #	Style	Width	Length	Pcs/Ctn	Wt (Lbs)/Ctn
WS200-LL-9.2	CP-07	Long Leg	2"	9'-2"	6	19
WS200-LL-16.2	CP-07	Long Leg	2"	16'-2"	6	38

- Other sizes and lengths are available as dropship orders.



THRESHOLD

Part #	Color	Width	Ft/Ctn	Tubes of Adhesive	Wt (Lbs)/Ctn
WS-THRESH-100	Black	3"	100'	10	51.5
WS-THRESH-100GY	Gray	3"	100'	10	51.5
WS-THRESH-10	Black	3"	10'	1	5.2
WS-THRESH-16	Black	3"	16'	2	8.3
WS-THRESH-20	Black	3"	20	2	10.4
WS-ADHESIVE	Clear	-	10.2 Oz	12	7.7

All kits include appropriate amount of adhesive



WS-THRESH-100

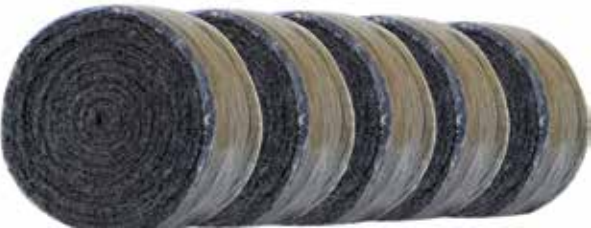
RODENT CONTROL - XCLUDER

Part #	Description	Style	Width	Length	Pcs/Ctn	Wt (Lbs)/Ctn
XC-162706	Fill Fabric	-	4"	10'	1	2
XC-162707	Fill Fabric	-	4"	10'	5	6.5
XC-162731	Fill Fabric	Kit	4"	10'	1	2.2
XC-162940	Shields	Stainless	1"	8"	2	0.1



XC-162731

Kit includes shears and gloves



XC-162707

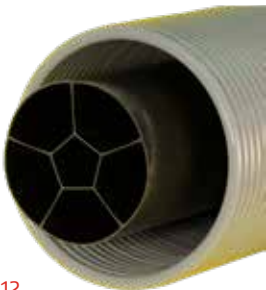
Installed in FR-375 "T" Style Bottomseal



SPRING FILLER

Part #	Color	Width	Length	Pcs/Bundle	Wt (Lbs)/Pcs
*PSF-425-12	Black	4-1/4"	12	150	10

*Minimum order 150pcs.



PSF-425-12

TRUCK DOOR ASSEMBLIES - 1/8" 7 X 19 STAINLESS AIRCRAFT CABLE

Part #	Size	Fits	Length	Loop	Color	Wt/Pr
37601-96	1/8"	1/4" Clevis Pin	96"	Spool Eye	Brown	0.55
37601-110	1/8"	1/4" Clevis Pin	110"	Spool Eye	Red	0.60
37601-115	1/8"	1/4" Clevis Pin	115"	Spool Eye	Blue	0.61
37601-120	1/8"	1/4" Clevis Pin	120"	Spool Eye	Orange	0.62
37601-125	1/8"	1/4" Clevis Pin	125"	Spool Eye	Green	0.63
37601-130	1/8"	1/4" Clevis Pin	130"	Spool Eye	Yellow	0.64
37701-105	1/8"	5/16" U-Bolt	105"	Bev Spool	Yellow	0.58
37701-110	1/8"	5/16" U-Bolt	110"	Bev Spool	Brown	0.59
37701-115	1/8"	5/16" U-Bolt	115"	Bev Spool	Green	0.60
37701-125	1/8"	5/16" U-Bolt	125"	Bev Spool	White	0.66
37701-130	1/8"	5/16" U-Bolt	130"	Bev Spool	Orange	0.68
37801-105	1/8"	Roller Shaft	105"	Large Spool	Yellow	0.54
37801-110	1/8"	Roller Shaft	110"	Large Spool	Brown	0.60
37801-115	1/8"	Roller Shaft	115"	Large Spool	Green	0.62
37801-125	1/8"	Roller Shaft	125"	Large Spool	Red	0.66
37801-130	1/8"	Roller Shaft	130"	Large Spool	Blue	0.68



37601-115



37701-110



37801-115

TRUCK DOOR ASSEMBLIES - 1/8" 7 X 19 GALVANIZED AIRCRAFT CABLE

Part #	Size	Fits	Length	Loop	Color	Wt/Pr
37001-105	1/8"	1/4" Clevis Pin	105"	Spool Eye	Brown	0.60
37001-110	1/8"	1/4" Clevis Pin	110"	Spool Eye	Gray	0.61
37001-115	1/8"	1/4" Clevis Pin	115"	Spool Eye	Black	0.62
37001-120	1/8"	1/4" Clevis Pin	120"	Spool Eye	Orange	0.63
37001-125	1/8"	1/4" Clevis Pin	125"	Spool Eye	Blue	0.64
37001-130	1/8"	1/4" Clevis Pin	130"	Spool Eye	Green	0.65



37001-110

TRUCK DOOR ASSEMBLIES - 1/8" 7 X 19 GALVANIZED AIRCRAFT CABLE

Part #	Size	Fits	Length	Loop	Color	Wt/Pr
37101-97	1/8"	5/16" U-Bolt	97"	Bev Spool	Green	0.51
37101-105	1/8"	5/16" U-Bolt	105"	Bev Spool	-	0.58
37101-110	1/8"	5/16" U-Bolt	110"	Bev Spool	Brown	0.59
37101-115	1/8"	5/16" U-Bolt	115"	Bev Spool	Green	0.60
37101-125	1/8"	5/16" U-Bolt	125"	Bev Spool	White	0.66
37101-130	1/8"	5/16" U-Bolt	130"	Bev Spool	Orange	0.68
37201-105	1/8"	Roller Shaft	105"	Large Spool	Yellow	0.54
37201-110	1/8"	Roller Shaft	110"	Large Spool	Brown	0.60
37201-115	1/8"	Roller Shaft	115"	Large Spool	Green	0.62
37201-125	1/8"	Roller Shaft	125"	Large Spool	Red	0.66
37201-130	1/8"	Roller Shaft	130"	Large Spool	White	0.68



37101-130



37201-115

TRUCK DOOR HINGES, HANDLES & BRACKETS

Part #	Description	Finish	Pack	Wt (Lbs)/Ea
T61196	Roll-up Truck Door Center Hinge (61196 style)	Powder Coat	1	0.30
T69433	Roll-up Truck Door Adjustable Top Fixture (69433 style)	Powder Coat	1	0.66
T61352	Roll-up Truck Door Bottom Fixture (61352 Style)	Powder Coat	1	0.51
T61401	Roll-up Truck Door Heavy Duty Lift Handle (61401 Style)	Powder Coat	1	0.50
T61204	Roll-up Truck Door Cable Anchor Bracket (61204 style)	Powder Coat	1	0.08

*Fehr truck door hardware is powder coated for a thicker and more durable finish. Powder coating provides a finish with excellent weatherability, superb hardness, increased humidity resistance, and great protection against UV rays.



T61196



T69433



T61352



T61401



T61204



ROLL22



David

TRUCK DOOR ROLLERS

Part #	Description	Stem Length	Cycles-9' door 125 lb load	Bulk	Dealer Pack	Wt (Lbs)/Ea
ROLL22	1" - 7 Ball Steel	2-3/4" Zinc	30,000	200	25	0.20
ROLL23	2" -13 Ball Nylon	2-3/4" Zinc	30,000	200	25	0.25
ROLL24	2" -10 Ball Steel	2-3/4" Zinc	15,000	-	50	0.29



ROLL23



ROLL24

STEP BOLTS

Part #	Description	Finish	Type	Pack	Wt (Lbs)/Ea
C6457-100	1/4" x 1-1/4"	Zinc Magni-Coat	Rib Neck	100	2.50
C6458-100	1/4" x 1-1/2"	Zinc Magni-Coat	Rib Neck	100	2.81



C6457-100

DRUMS

Part #	Description	Capacity	Type	Pack	Wt (Lbs)/Ea
CON300-C	3" Cable Drum	130"	Curbside	1	0.98
CON300-R	3" Cable Drum	130"	Roadside	1	0.98



CON300

TYPE 316 Cable Railing Hardware

STAINLESS STEEL CABLE

Part #	Diameter	Type	Breaking Strength (Lbs)	Wt (Lbs)/1,000 Ft
2T19156	5/32"	1 x 19	2,800	60

- Standard reels available in: 100', 250', 500', 1,000', 5,000'.



CABLE GUARD

Part #	Length	Cable Size	Maximum Angle	Wt (Lbs)/Ea
C0915-0438	1.5"	1/8" and 5/32"	90°	0.09



2T19156



C0915-0438

RAILEASY™ REPLACEMENT CONES

Part #	Pcs/Bag	Wt (Lbs)/Ea
S0980-0002-4	4	0.08



C0980-0001-10



C0980-0002-4

RAILEASY™ REPLACEMENT WEDGES

Part #	Pcs/Bag	Wt (Lbs)/Ea
S0980-0001-10	10	0.10



C0980-0001-10



C0980-0002-4

RAILEASY™ DRILLING TEMPLATE

Part #	Predrilled Spacing	Wt (Lbs)/Ea
S0988-1000	3"	0.19



S0981-0004



C0988-1000

RAILEASY™ TENSIONER - FLAT

Part #	Cable Size	Length	Base Diameter	Adjustment	Wt (Lbs)/Ea
S0981-0004	5/32"	5-3/8"	1-1/2"	1-3/8"	0.16

- Slotted base allows for 45° cable angle.



Victor

Scan and view full Cable Railing Catalog



RAILEASY™ SWIVEL END - FLAT

Part #	Cable Size	Length	Base Diameter	Wt (Lbs)/Ea
S0981-S004	5/32"	2-5/8"	1-1/2"	0.12

- Slotted base allows for 45° cable angle.



S0981-S004



RAILEASY™ STUD ASSEMBLY

Part #	Cable Size	Stud Length	Stud Diameter	Thread Length	Wt (Lbs)/Ea
S0980-0004X2	5/32"	4-1/2"	1/4"	3"	0.25



S0980-0004X2



S0980-R004X2

RAILEASY™ LAG STUD

Part #	Thread Direction	Cable Size	Stud Length	Lag Diameter	Wt (Lbs)/Ea
S0980-R004X2	Right	5/32"	2-1/4"	9/32"	0.17

- Visit our website for additional railing hardware OR Call for more information.





CUSTOM CABLE & CHAIN ASSEMBLIES

From small batch specialized assemblies to large run OEM requirements, Fehr Bros. has the manufacturing capabilities to meet customers' specific needs.

DOOR LIFT CABLES

- Plain and Thimbled Loop Extension Cables
- Torsion Lift Cables with Stop or Floating Stop
- Spring Restraint Cables, Door Lock Cables

LIGHTING RESTRAINT

- Powder White, Powder Black, GAC and SSAC
- 1/4" or 5/16" Spring Hooks
- 18", 30", 48" or Custom

WINCH ASSEMBLIES

- 7 x 19 GAC/SSAC, Wire Rope
- Clevis Slip Hook with Latch, Eye Hoist Hook with Latch
- Sizes 3/16"-1/2"

SLINGS

- Tagged and Rated
- 3/8"-7/8" IWRC, GAC, or SSAC
- Plain Loop or Thimbled Loop

PUMP LIFTING

- Custom Sizes 1/4"- 1" SSPC Chain
- Corresponding Key Hook and Lift Assembly
- Stainless Steel with Copper Fittings

CUSTOM SOLUTIONS

- Private Labeling
- Custom Packaging
- Chain Assemblies
- Hardware Kits
- Dealer Display Packs
- Bar Coding



Aluminum Swage Fittings	20, 21	Adjustment Clips	24, 25	Quick Links	57
Anchor Bolts	73	Kwik-Loc™	24	S-Hooks	58
Anchor Shackles	63, 64, 65	Locks	25	Snap Hooks	59
Assemblies		Sleeves & Stops	20, 21, 22, 37	Split Rings	58
Cable & Wire Rope	19	Thimbles	19, 22, 23	Spring Hooks	59, 60
Extension Door	95	Wire Rope Clips	15, 16	Staples	58
Lighting Restraint Cables	19	Cable Meter	40	Swivels	56
Torsion Doors	94	Cable Puller	39	Copper Swage Fittings	20, 21
Beam Clamps	32	Cable Railing Hardware	118, 119	Custom Assemblies	
Bearing Plates		Chain		Cable	120
Bearing	90, 91	Alloy	29	Chain	120
Decorator Angles	90	Binder	31	Cutting Tools	
End	90	Cutting Tool	33, 35	Cable	33, 35
Spring Anchor	91	Double Loop	30	Chain	33
Binder Chains	31	G30 Proof Coil	27	Double Clevis	55
Blocks		G43 High Test	27	Earth Anchors	
Galvanized	45	G70 Transport	29	Galvanized - Helix	50
Stainless Steel	45	G80 Alloy	29	Painted - Helix	50
Yarding	45	Grab Link Assemblies	32	Eyebolts	
Brackets		Machine Chain	30	Drop Forged	67, 68
Bottom	85	Mooring Chain	28	Machinery Plain	68
Clevis	86	Passing Link	29	Machinery Shoulder	68
Jamb	86	Sash	30	Metric Shoulder	68
Lift Handles	86	Stainless Steel	28, 30	Washers	69
Low Headroom	83, 84, 85	Single Jack	30	Eye Lag Screws	69
Quick Close	84	Straight Link	30	Extension Cords	40
Reinforcement	84	Chain Connectors	31	Fasteners	
Step Plates	86	Chain Hoists	93	Anchor Bolts	73
Top	83	Clips		Carriage Bolts	71
Cable		Adjustment	24, 25	Drill and Tap Screws	70
Assemblies	19, 120	Wire Rope	15, 16	Eyebolt Washers	69
Black Coated Galvanized	10	Cones & Drums	103, 104	Eye Lag Screws	69
Hot Dip Galvanized	6, 7, 8, 9	Connecting Hardware		Flat Washers	72
Guy Strand	17	Cold Shuts	55	Flange Nuts	72
Left Lay	9	Connecting Links	55	Hex Head Bolts	71
Nylon Coated	8	Double Clevis	55	Hex Nuts	72
Stainless Steel	11	Hammerlocks	31	Hex Washer Head Lags	71
Vinyl Coated	8	Lap Links	55	J-Bolts	70
ZN-AL Cable	9	Masterlinks	32	J-Lag Hooks	69
Cable Accessories		Pear Links	57	Kep Nuts	72



Lag & SMS Screws.....	70
Loop Nuts.....	72
Maze Nails.....	73
Sheet Metal Screws.....	70, 71
Step Bolts.....	117
Tap Bolts.....	71
Track Bolts.....	71
Garage Door Assemblies..	94, 95
Garage Door Hardware.....	78
Gripple Cable Adjusters.....	25
Gripple Torque Tensioning Tool..	25
Guy Strand & Hardware	
Common Grade.....	17
EHS.....	17
Dead Ends.....	18
End Sleeves.....	18
Splices.....	17
Tensioners.....	17
Wedge Grip Assembly.....	18
Hammerlocks.....	31
Hand Cleaner Towels.....	75
Hinges	
Black Powder Coated.....	82
Commercial & Industrial..	82
Half Hinges.....	83
Narrow Design.....	83
Residential.....	82
Truck Door.....	116
Hooks	
Alloy.....	62
Grab.....	61, 62
Hoist.....	62
Slip.....	61
Snap.....	59
Spring Hooks.....	59, 60
J-Bolts.....	70
J-Lag Hooks.....	69
Kwik-Loc™.....	24
Klein® Chicago Cable Grips..	38
Klein® Haven Cable Grips...	38
Lighting Restraint Cables	19, 120
Links	
Alloy Grab.....	32
Connectors.....	55, 57
Forged Carbon Pear.....	57
Load Binders	
Lever Type.....	31
Ratchet Type.....	31
Loop Nuts.....	72
Locks	
Components.....	88, 89
Handles & Cylinders.....	87
Inside Handles.....	88
Keys.....	89
Latches & Strikers.....	88
Lock Bars.....	89
Sets.....	87, 88, 89, 90
Side.....	87
Lock Bar Springs.....	101
Lubricants	
Lubriplate.....	75
Spray Lube.....	74, 75
Penetrating Oil.....	74, 75
Food Grade.....	74, 75, 76, 77
Slickit.....	75
Slipit Gel.....	77
Slipit Silicone Free.....	77
Slipit Sliding Compound	76, 77
Slipit Spray.....	77
Maze Nails	
Galvanized.....	73
Stainless Steel.....	73
Perforated Angle	
Galvanized.....	81
Painted.....	81
Polyester Slings.....	43, 44
Pulleys	
Cast Iron.....	46

Hay.....	48
Nylon.....	46, 47
Plastic Pulleys.....	46
Split Bracket.....	47
Stainless Steel.....	47
Swivel Eye.....	47, 48
Quick Links.....	57
Rollers	
Nylon.....	79
Precision Bearing...79, 80, 81	
Sealed.....	80
Steel.....	80
Truck Door Rollers.....	117
Railing Hardware.....	118, 119
Rotation Resistant Wire Rope..	14
S-Hooks.....	58
Scrubs.....	75
Shackles	
Chain.....	65
Commercial Grade.....	65
Domestic.....	64
Duty Rated.....	63, 64
Safety.....	65
Stainless Steel Bow.....	66
Stainless Steel Straight D..	66
Stainless Steel Wide D....	66
Sheaves	
Cast.....	92
Forks.....	92
Kit.....	93
Stamped.....	92
Stainless Steel.....	46
Slings	
Cable & Wire Rope....	19, 120
Chain.....	32, 120
Tuflex® Roundslings...42, 43	
Tuff-Edge®III Web Slings..	44
Slipit	
Gel.....	77

Lubricant.....	76, 77
Silicone Free.....	77
Sliding Compound.....	76, 77
Spray.....	77
Tubes.....	77
Snap Hooks.....	59
Split Rings.....	58
Spreader Bar.....	93
Springs	
Accessories.....	102
Bumper Spring.....	100
Extension Spring.....	100, 101
Torsion Spring..96, 97, 98, 99	
Spring Fittings.....	103, 104
Spring Tools.....	40, 41
Spring Restraint Cable.....	101
Spring Fittings	
Cones.....	103
Drums.....	104, 117
Shaft Couplers & Collars..	103
Winding Sleeve.....	41, 96
Spring Hooks.....	59, 60
Stainless Steel Products	
Blocks.....	45
Cable.....	11, 118
Chain.....	28, 30
Maze Nails.....	73
Pulleys Drums.....	47
Quick Links.....	57
Shackles.....	66
Sheaves.....	46
Sleeves.....	21
S-Hooks.....	58
Spring Hooks.....	60
Swage Tools.....	37
Swivels.....	56
Thimbles.....	22
Turnbuckles.....	54
Wire Rope.....	13

Wire Rope Clips.....	16
Staples.....	58
Swage Fittings	
Aluminum.....	20, 21
Copper.....	20, 21, 22
Zinc Plated Copper.....	20
Stainless Steel.....	21, 37
Swaging Tools.....	34, 35, 36, 37
Swivels.....	56
Thimbles	
AN-Type.....	22, 23
Heavy Duty.....	22, 23
Stainless Steel.....	22
Standard Duty.....	22, 23
Tools	
Angle Shears.....	41
Cable Cutting.....	33, 35
Cable Meter.....	40
Cable Grips.....	39
Calipers (Electronic).....	39
Chain Cutting.....	33
Extension Cords.....	40
Klein® Chicago Cable Grips	38
Klein® Haven Cable Grips..	38
Maasdam® Pow'r-Pulls...39	
Repair Blocks.....	40
Ronan Cutters.....	40
Spring Tools.....	40, 41
Swaging.....	34, 35, 36
Swaging Tool Kits.....	36
Truck Door Hardware	
Assemblies.....	115, 116
Brackets.....	116
Drums.....	117
Handles.....	116
Hinges.....	116
Rollers.....	117
Step Bolts.....	117
Turnbuckles	

Galvanized.....	51, 52, 53
Stainless Steel.....	54
Stub End.....	54
Warnings and Cautions	124, 125
Washers	
Eyebolt.....	69
Flat.....	72
Weatherseal	
Astragal.....	113
Bottom Seal..110, 111, 112, 113	
Mini Warehouse.....	110
Retainers.....	113
Reverse Angle Seal.....	109
Ridgid Door Stop.....	108
Rodent Control.....	114
Rolling Steel Seal.....	107
Threshold.....	114
Top Seal.....	109
Spring Filler.....	114
Stucco Jumb Seal.....	109
Uniflex™.....	105
Winches	
Ceiling.....	48
Hand.....	49
Worm Gear.....	48
Wire Rope	
Assemblies.....	19, 120
Fiber Core.....	12
Galvanized.....	13
Rotation Resistant.....	14
Steel Center.....	12
Stainless Steel T304.....	13
Wire Rope Clips	
Double Saddle.....	16
Drop Forged.....	15, 16
Malleable.....	15
Stainless Steel.....	16
Yarding Blocks.....	45

Warnings and Cautions Governing the Sale and Use of Cable, Springs 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 be applied to the product under any condition. WLL is based on a load being uniformly applied in a straight-line pull. It is the responsibility of the end user to determine a WLL for each application. Many factors should be considered including, but not limited to, loads applied, speed of operation, acceleration, length of cable, shock loads, abrasion, corrosion, size, condition of drums and sheaves, and the danger to life and property should a cable break.

BREAKING STRENGTH: Breaking Strengths apply only to new, unused Cable. Do NOT use Breaking Strength for design or rating purposes. Use WLL instead.

AVOID SHOCK LOADS: Loads exceeding the static load caused by rapid change of movement. WLL will not apply.

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

WLL at least equal to the other components with which they are used.

INSPECTION: No product can operate indefinitely at its rated capacity. Cables must be lubricated and maintained in accordance with normal safety standards. Do not kink, knot or crush. Cable, wire rope, chain and attachments must be inspected regularly for any deterioration which may result in the loss of original strength. User must determine whether further use of product would constitute a safety hazard to life or property.

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 for relaying country of origin information to the end user.

SPECIFICATIONS: Product dimensions, weights, strengths and other specifications listed are approximate and may vary according to industry standards.



CHAIN AND ATTACHMENTS

WARNING: Use only Grade 80, 100, 120 Alloy Chain and Grade 50/60 Stainless Steel 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 visible damage, 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 WLL at least equal to the chain with which they are used.

AVOID SHOCK LOADS.

WINCHES

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.

WIRE ROPE, CABLE AND ATTACHMENTS

WARNING: Cables are not suitable for use in aircraft controls.

BREAKING STRENGTHS: Breaking Strengths apply only to new, unused Wire Rope and 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.



ORDER ONLINE

Go to www.fehr.com and sign in with your B2B login for for a one-stop solution to all your cable and hardware needs. Through our website you will be able to:

- See our complete line of chain, cable, wire rope and rigging hardware.
- Have access to our competitive distributor pricing.
- Quickly place and track your orders.
- Manage and edit your account.