



Wire Rope Grips

Wire Mesh Grips

Flexible Tube Grips



Features and Specifications

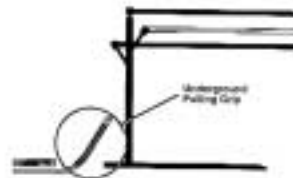
- Double weave mesh construction
- High strength galvanized steel
- Easy installation and removal
- Reusable
- Manufactured by Bryant Electric

Catalog Numbers	Cable Diameter Range (Inches)	Approx. Breaking Strength Lbs.	Mesh Length Inches
FTD03718	.37-.49	3200	18
FTD050X181	.50-.61	3500	18
FTD050X241	.50-.61	3500	24
FTD06218	.62-.74	4000	18
FTD062X241	.62-.74	4400	24
FTD062X361	.62-.74	4400	36
FTD07524	.75-.99	6800	24
FTD075X361	.75-.99	7500	36
FTD075X481	.75-.99	7500	48
FTD07572	.75-.99	6800	72
FTD10024	1.00-1.49	9000	24
FTD10036	1.00-1.38	9100	36
FTD100X481	1.00-1.49	10000	48
FTD100X721	1.00-1.49	10000	72
FTD15036	1.50-1.99	14500	36
FTD150X481	1.50-1.99	16000	48
FTD150X721	1.50-1.99	16000	72

Heavy Duty Grips with Flexible Eye

Features and Specifications

- Double weave variable mesh for greater strength and gripping power
- High strength galvanized steel
- Eye attaches easily to swivel
- Longer-wearing reinforced tubular metal shoulder protects cable ends
- Functional and dependable pulling tool
- Pulls one or several cables
- Reusable
- Follows line of pull without bending
- Manufactured by Bryant Electric



Catalog Number	Cable Diameter Range Inches	Approx. Breaking Strength Lbs.	E Inches	M
PH050	.50-.61	4500	8	21
PH062	.62-.74	5600	8	24
PH075X2401	.75-.99	6800	9	24
PH100X2401	1.00-1.49	9600	9	24
PH150	1.50-1.99	16400	11	24
PH200X2401	2.00-2.49	18500	12	24
PH250	2.50-2.99	24500	12	24
PH300	3.00-3.49	24500	14	24
PH350	3.50-3.99	31000	14	26



Haven Grips

Designed for use when light, compact grip is desired and where conductor damage is not a factor. Gripping pressure of the knurled jaw is applied to 1/4"(6.35mm) cable area. 1604-20L and 1625 series have a swing latch to help hold cable in the jaw.



Cat. No.	Minimum Cable Size-Inches (MM.)	Maximum Cable Size-Inches (MM.)	Maximum Safe Load- lbs (kg)	Approx. Weight Each- lbs (kg)
1604-10	14 B&S.06 (1.52)	2 B&S.25 (6.35)	2500 (1136)	1 (.45)
160420L000	8B&S.125 (3.18)	Steel Strand.50 (12.70)	5000 (2272)	2-1/2 (1.14)



Cat No.	Minimum Cable Size-Inches (MM.)	Maximum Cable Size-Inches (MM.)	Maximum Safe Load- lbs (kg)	Approx. Weight Each- lbs (kg)
1604-20L	8 B&S.125 (3.18)	Steel Strand.50 (12.70)	5000 (2272)	2-1/2 (1.14)



Cat. No.	Minimum Cable Size-Inches (MM.)	Maximum Cable Size-Inches (MM.)	Maximum Safe Load- lbs (kg)	Approx. Weight Each- lbs (kg)
1625200000	1 B&S.28 (7.11)	Wire Rope.75(19.05)	8000(3636)	3-1/2 (1.59)
1625-20 7/8	.38 (9.65)	Wire Rope.88 (22.35)	8000(3636)	3-1/2 (1.59)
1625201000	.50 (12.70)	Wire Rope 1.00 (25.40)	8000(3636)	3-1/2 (1.59)

WARNING: Do not exceed rated capacity.

WARNING: Before each use clean jaw area and inspect grip for proper operation to avoid slippage.

Diameters of American (AWG) of Brown & Sharpe (B&S) Wire Gauges

No. of Wire Gauge	American (AWG) or Brown & Sharpe (B&S) -inches	No. of Wire Gauge	American (AWG) or Brown & Sharpe (B&S) -inches
0000	.460	21	.028462
000	.40964	22	.025347
00	.3648	23	.22571
0	.32486	24	.0201
		25	.0179
1	.2893		
2	.25763	26	.01594
3	.22942	27	.014195
4	.20431	28	.012641
5	.18194	29	.011257
		30	.010025
6	.16202		
7	.14428	31	.008928
8	.12849	32	.00795
9	.11443	33	.00708
10	.10189	34	.006304
		35	.005614
11	.090742		
12	.080808	36	.005
13	.071961	37	.004453
14	.064084	38	.003965
15	.057068	39	.003531
		40	.003144
16	.05082		
17	.045257		
18	.040303		
19	.03589		
20	.031961		

CAUTION: Proper maintenance and field inspection of all grips is necessary before each use.

- Check to be sure there is no accumulation of foreign material in the jaws which might cause slippage. Use Cat. No. 25450 wire brush set.
- Check mechanical condition of entire grip.
- Check grip to be sure it is the correct size and type for the application.
- Clean and lubricate. **DO NOT** lubricate gripping surfaces of jaws.
- Check all parts for distortion or misalignment.

WARNING: Always match proper size and type grip to application.

WARNING: When used on/or near energized lines, ground, insulate, or isolate grip before pulling.