



Features and Benefits

Kellems® Support Grips

They are used to hold the weight of electrical cable as it hangs in a vertical, sloping or horizontal position. Electrical cable must be supported, or its dead weight can cause excessive strain or pullout at the connections resulting in power failure. Support grips also absorb additional strain from flexure, vibration, expansion and contraction.

Kellems support grips listed in this catalog are made of high grade, non-magnetic tin-coated bronze strand. Stainless steel grips, made of alloy 302–304 series stainless are for severe service or unusual environmental conditions. For exceptional immunity to rust and corrosion with superior strength and flexibility for heavy duty support application in harsh environments available upon request; contact the factory.

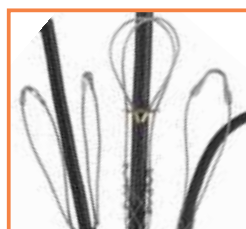


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Mesh Grip

- The positive action mesh grip is designed for light duty up to heavy duty; closed grips fit over the cable end, split grips wrap around the cable mid-span
- The endless weave provides easy installation onto cable and can be easily repositioned



Eye Styles

- Four eye styles available: single (shown), double, universal and offset
- Solid eye assemblies provide eye reinforcement at support hardware
- Each Kellems grip is designed to work on a specific range of cable diameters



Cable Identification

- Identification tag shows: catalog number, diameter range, agency approval and bar code
- The strand equalizer positions wires for equal loading throughout the entire grip length



Strand Equalizer

- Positions wires for equal loading throughout the entire grip length

Standard Duty Support Grips

Double Eye, Single Weave, Tin-Coated Bronze and Stainless Steel.

IMPORTANT:

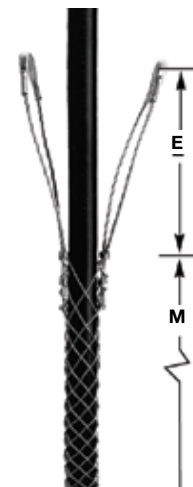
Read all breaking strength, safety and technical data relating to this product.

Refer to pages V-33 and V-34.

Double Eye, Closed Mesh

For permanent support when cable end is available to be installed through grip.

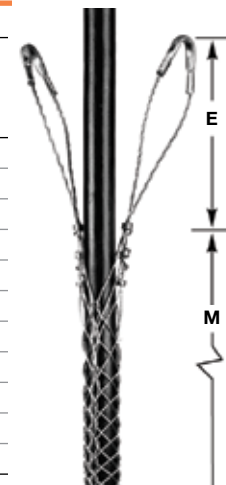
Cable Diameter Range Inches (cm)	Approx. Breaking Strength Lbs.		Working Load Lbs.		E Inches (cm)	M Inches (cm)	Tin-Coated Bronze	Stainless Steel
	Tin-Coated Bronze	Stainless Steel	Tin-Coated Bronze	Stainless Steel				
.50"-1.62" (1.27-1.57)	530	1,370	53	137	4" (10.16)	10" (25.40)	02201001	02401001
.63"-1.74" (1.60-1.88)	790	2,060	79	206	4" (10.16)	10" (25.40)	02201002	02401002
.75"-1.99" (1.90-2.51)	1,020	2,060	102	206	4" (10.16)	13" (33.02)	02201003	02401003
1.00"-1.24" (2.54-3.15)	1,610	2,670	161	267	5" (12.70)	14" (35.56)	02201005	02401005
1.25"-1.49" (3.17-3.78)	1,610	4,490	161	449	5" (12.70)	15" (38.10)	02201006	02401006
1.50"-1.74" (3.81-4.42)	1,610	4,490	161	449	5" (12.70)	17" (43.18)	02201007	02401007
1.75"-1.99" (4.44-5.05)	2,150	5,000	215	500	6" (15.24)	19" (48.26)	02201008	02401008
2.00"-2.49" (5.08-6.32)	3,260	8,940	326	894	6" (15.24)	21" (53.34)	02201009	02401009
2.50"-2.99" (6.35-7.59)	3,260	8,940	326	894	6" (15.24)	23" (58.42)	02201010	02401010
3.00"-3.49" (7.62-8.86)	4,900	12,000	490	1,200	8" (20.32)	25" (63.50)	02201011	02401011
3.50"-3.99" (8.89-10.13)	4,900	12,000	490	1,200	8" (20.32)	27" (68.58)	02201012	02401012



Double Eye, Split Mesh, Lace Closing

For permanent support when cable end is not available.

Cable Diameter Range Inches (cm)	Approx. Breaking Strength Lbs.		Working Load Lbs.		E Inches (cm)	M Inches (cm)	Tin-Coated Bronze	Stainless Steel
	Tin-Coated Bronze	Stainless Steel	Tin-Coated Bronze	Stainless Steel				
.50"-1.62" (1.27-1.57)	530	—	53	—	4" (10.16)	10" (25.40)	02202001	—
.63"-1.74" (1.60-1.88)	790	2,066	79	207	4" (10.16)	10" (25.40)	02202002	02402002
.75"-1.99" (1.90-2.51)	1,020	2,060	102	206	4" (10.16)	13" (33.02)	02202003	02402003
1.00"-1.24" (2.54-3.15)	1,610	2,678	161	268	5" (12.70)	14" (35.56)	02202005	02402005
1.25"-1.49" (3.17-3.78)	1,610	4,490	161	449	5" (12.70)	15" (38.10)	02202006	02402006
1.50"-1.74" (3.81-4.42)	1,610	3,750	161	375	5" (12.70)	17" (43.18)	02202007	02402007
1.75"-1.99" (4.44-5.05)	2,150	5,000	215	500	6" (15.24)	19" (48.26)	02202008	02402008
2.00"-2.49" (5.08-6.32)	3,260	8,940	326	894	6" (15.24)	21" (53.34)	02202009	02402009
2.50"-2.99" (6.35-7.59)	3,260	—	326	—	6" (15.24)	23" (58.42)	02202010	—
3.00"-3.49" (7.62-8.86)	4,900	—	490	—	8" (20.32)	25" (63.50)	02202011	—
3.50"-3.99" (8.89-10.13)	4,900	—	490	—	8" (20.32)	27" (68.58)	02202012	—

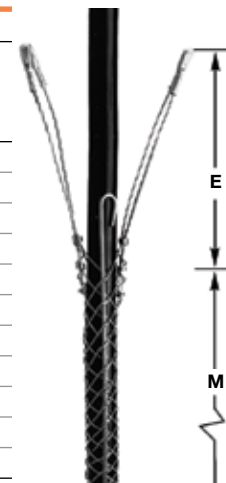


Double Eye, Split Mesh, Rod Closing

For support when cable end is not available.

Cable Diameter Range Inches (cm)	Approx. Breaking Strength Lbs.		Working Load Lbs.		E Inches (cm)	M Inches (cm)	Tin-Coated Bronze	Stainless Steel
	Tin-Coated Bronze	Stainless Steel	Tin-Coated Bronze	Stainless Steel				
.50"-1.62" (1.27-1.57)	790	—	79	—	4" (10.16)	6.5"	02203001	—
.63"-1.74" (1.60-1.88)	790	2,050	79	205	4" (10.16)	8.5" (21.59)	02203002	02403002
.75"-1.99" (1.90-2.51)	1,020	2,050	102	205	4" (10.16)	10.5" (26.67)	02203003	02403003
1.00"-1.24" (2.54-3.15)	1,610	2,650	161	265	5" (12.70)	12.5" (31.75)	02203005	02403005
1.25"-1.49" (3.17-3.78)	1,610	3,750	161	375	5" (12.70)	14.5" (36.83)	02203006	02403006
1.50"-1.74" (3.81-4.42)	1,610	3,750	161	375	5" (12.70)	15.5" (39.37)	02203007	02403007
1.75"-1.99" (4.44-5.05)	2,150	5,000	215	215	6" (15.24)	16.5" (41.91)	02203008	02403008
2.00"-2.49" (5.08-6.32)	3,260	8,950	326	326	6" (15.24)	19.5" (49.53)	02203009	02403009
2.50"-2.99" (6.35-7.59)	3,260	8,950	326	326	6" (15.24)	21.5" (54.61)	02203010	02403010
3.00"-3.49" (7.62-8.86)	5,750	11,150	575	1,115	8" (20.32)	23.5" (59.69)	02203011	02403011
3.50"-3.99" (8.89-10.13)	5,750	—	575	—	8" (20.32)	25.5" (64.77)	02203012	—

Note: E-Eye length. M-Mesh length at nominal diameter.



Dimensions in Inches (mm)