



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.

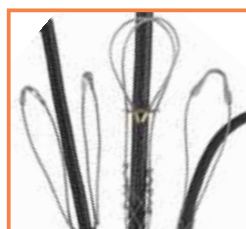


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Mesh Grip

- 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

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

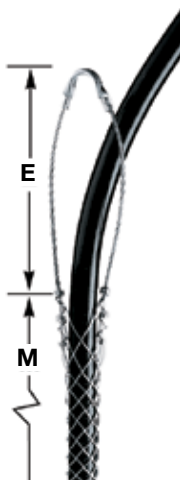
IMPORTANT:

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

Refer to pages V-33 and V-34.

Single Eye, Closed Mesh

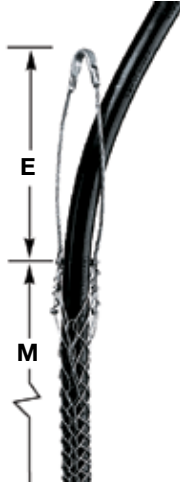
For permanent support when cable end is available to be installed through grip.



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"-1.24" (1.27-3.15)	530	1,370	53	137	7" (17.78)	10" (25.40)	02201013	02401013
.63"-1.49" (1.60-3.78)	790	2,060	79	206	8" (20.32)	10" (25.40)	02201014	02401014
.75"-1.74" (1.90-4.42)	1,020	2,060	102	206	8" (20.32)	13" (33.02)	02201015	02401015
1.00"-2.00" (2.54-5.08)	1,610	2,678	161	268	9" (22.86)	14" (35.56)	02201017	02401017
1.25"-2.49" (3.17-6.32)	1,610	4,490	161	449	10" (25.40)	15" (38.10)	02201018	02401018
1.50"-2.99" (3.81-7.62)	1,610	4,492	161	449	12" (30.48)	17" (43.18)	02201019	02401019
1.75"-3.49" (4.44-8.86)	2,150	5,000	215	500	14" (35.56)	19" (48.26)	02201020	02401020
2.00"-3.99" (5.08-10.13)	3,260	8,940	326	894	16" (40.64)	21" (53.34)	02201021	02401021
2.50"-4.99" (6.35-12.5)	3,260	8,947	326	895	18" (45.72)	23" (58.42)	02201022	02401022
3.00"-5.99" (7.62-15.24)	4,900	13,420	490	1,342	21" (53.34)	25" (63.50)	02201023	02401023
3.50"-6.99" (8.89-17.78)	4,900	—	490	—	24" (60.96)	27" (68.58)	02201024	—

Single Eye, Split Mesh, Lace Closing

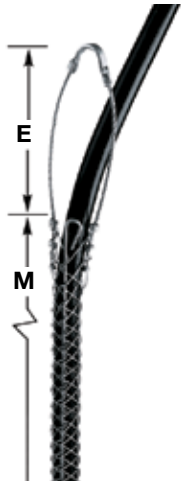
For permanent support when cable end is not available.



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"-1.24" (1.27-3.15)	530	1,370	53	137	7" (17.78)	10" (25.40)	02202013	02402013
.63"-1.49" (1.60-3.78)	790	2,066	79	207	8" (20.32)	10" (25.40)	02202014	02402014
.75"-1.74" (1.90-4.42)	1,020	2,060	102	206	8" (20.32)	13" (33.02)	02202015	02402015
1.00"-2.00" (2.54-5.08)	1,610	2,670	161	267	9" (22.86)	14" (35.56)	02202017	02402017
1.25"-2.49" (3.17-6.32)	1,610	4,490	161	449	10" (25.40)	15" (38.10)	02202018	02402018
1.50"-2.99" (3.81-7.62)	1,610	4,490	161	449	12" (30.48)	17" (43.18)	02202019	02402019
1.75"-3.49" (4.44-8.86)	2,150	4,375	215	437	14" (35.56)	19" (48.26)	02202020	02402020
2.00"-3.99" (5.08-10.13)	3,260	8,947	326	895	16" (40.64)	21" (53.34)	02202021	02402021
2.50"-4.99" (6.35-12.5)	3,260	8,940	326	894	18" (45.72)	23" (58.42)	02202022	02402022
3.00"-5.99" (7.62-15.24)	4,900	13,420	490	1,342	21" (53.34)	25" (63.50)	02202023	02402023
3.50"-6.99" (8.89-17.78)	4,900	13,420	490	1,342	24" (60.96)	27" (68.58)	02202024	02402024

Single 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"-1.24" (1.27-3.15)	790	1,050	79	105	7" (17.78)	8.5" (21.59)	02203013	02403013
.63"-1.49" (1.60-3.78)	790	2,050	79	205	8" (20.32)	8.5" (21.59)	02203014	02403014
.75"-1.74" (1.90-4.42)	1,020	2,050	102	205	8" (20.32)	10.5" (26.67)	02203015	02403015
1.00"-2.00" (2.54-5.08)	1,610	2,650	161	265	9" (22.86)	12.5" (31.75)	02203017	02403017
1.25"-2.49" (3.17-6.32)	1,610	4,500	161	450	10" (25.40)	14.5" (36.83)	02203018	02403018
1.50"-2.99" (3.81-7.62)	1,610	4,500	161	450	12" (30.48)	15.5" (39.37)	02203019	02403019
1.75"-3.49" (4.44-8.86)	2,150	6,000	215	600	14" (35.56)	16.5" (41.91)	02203020	02403020
2.00"-3.99" (5.08-10.13)	3,260	8,950	326	895	16" (40.64)	19.5" (49.53)	02203021	02403021
2.50"-4.99" (6.35-12.5)	3,260	7,750	326	775	18" (45.72)	21.5" (54.61)	02203022	02403022
3.00"-5.99" (7.62-15.24)	5,750	8,500	575	850	21" (53.34)	23.5" (59.69)	02203023	02403023
3.50"-6.99" (8.89-17.78)	5,750	—	575	—	24" (60.96)	25.5" (64.77)	02203024	—

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

Dimensions in Inches (mm)