



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.

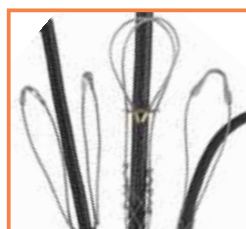


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Mesh Grip

- 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

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

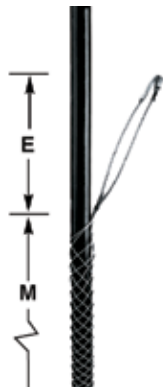
IMPORTANT:

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

Refer to pages V-33 and V-34.

Offset Eye, Closed Mesh

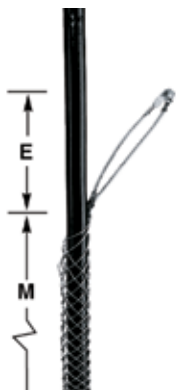
For permanent support when cable end is available to be installed through grip.



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"- .62" (1.27-1.57)	530	1,370	53	137	4" (10.16)	10" (25.40)	02201037	02401037
.63"- .74" (1.60-1.88)	750	1,950	75	195	4" (10.16)	10" (25.40)	02201038	02401038
.75"- .99" (1.90-2.51)	950	2,060	95	206	4" (10.16)	13" (33.02)	02201039	02401039
1.00"-1.24" (2.54-3.15)	1,500	2,678	150	268	5" (12.70)	14" (35.56)	02201041	02401041
1.25"-1.49" (3.17-3.78)	1,500	4,490	150	449	5" (12.70)	15" (38.10)	02201042	02401042
1.50"-1.74" (3.81-4.42)	1,500	3,700	150	370	5" (12.70)	17" (43.18)	02201043	02401043
1.75"-1.99" (4.44-5.05)	2,000	4,375	200	437	6" (15.24)	19" (48.26)	02201044	02401044
2.00"-2.49" (5.08-6.32)	3,100	5,500	310	550	9" (22.86)	21" (53.34)	02201045	02401045
2.50"-2.99" (6.35-7.59)	3,100	—	310	—	9" (22.86)	23" (58.42)	02201046	—
3.00"-3.49" (7.62-8.86)	3,800	—	380	—	11" (27.94)	25" (63.50)	02201047	—
3.50"-3.99" (8.89-10.13)	3,250	—	325	—	11" (27.94)	27" (68.58)	02201048	—

Offset Eye, Split Mesh, Lace Closing

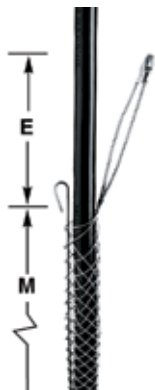
For permanent support when cable end is not available.



Cable Diameter Range Inches (cm)	Approx. Breaking Strength Lbs. (N)		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"- .62" (1.27-1.57)	500	—	50	—	4" (10.16)	10" (25.40)	02202037	—
.63"- .74" (1.60-1.88)	750	1,952	75	195	4" (10.16)	10" (25.40)	02202038	02402038
.75"- .99" (1.90-2.51)	950	—	95	—	4" (10.16)	13" (33.02)	02202039	—
1.00"-1.24" (2.54-3.15)	1,500	—	150	—	5" (12.70)	14" (35.56)	02202041	—
1.25"-1.49" (3.17-3.78)	1,500	4,490	150	449	5" (12.70)	15" (38.10)	02202042	02402042
1.50"-1.74" (3.81-4.42)	1,500	—	150	—	5" (12.70)	17" (43.18)	02202043	—
1.75"-1.99" (4.44-5.05)	1,800	4,375	180	437	6" (15.24)	19" (48.26)	02202044	02402044
2.00"-2.49" (5.08-6.32)	2,150	5,500	215	550	9" (22.86)	21" (53.34)	02202045	02402045
2.50"-2.99" (6.35-7.59)	2,150	5,500	215	550	9" (22.86)	23" (58.42)	02202046	02402046
3.00"-3.49" (7.62-8.86)	3,250	10,190	325	1,019	11" (27.94)	25" (63.50)	02202047	02402047
3.50"-3.99" (8.89-10.13)	3,250	—	325	—	11" (27.94)	27" (68.58)	02202048	—

Offset Eye, Split Mesh, Rod Closing

For support when cable end is not available.



Cable Diameter Range Inches (cm)	Approx. Breaking Strength Lbs. (N)		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"- .62" (1.27-1.57)	500	1,000	50	100	4" (10.16)	7" (17.78)	02203037	02403037
.63"- .74" (1.60-1.88)	750	1,950	75	195	4" (10.16)	9" (22.86)	02203038	02403038
.75"- .99" (1.90-2.51)	950	1,950	95	195	4" (10.16)	10" (25.40)	02203039	02403039
1.00"-1.24" (2.54-3.15)	1,500	2,500	150	250	5" (12.70)	12" (30.48)	02203041	02403041
1.25"-1.49" (3.17-3.78)	1,500	4,200	150	420	5" (12.70)	14" (35.56)	02203042	02403042
1.50"-1.74" (3.81-4.42)	1,500	4,500	150	450	5" (12.70)	15" (38.10)	02203043	02403043
1.75"-1.99" (4.44-5.05)	2,000	4,375	200	437	6" (15.24)	16" (40.64)	02203044	02403044
2.00"-2.49" (5.08-6.32)	3,100	8,350	310	835	9" (22.86)	19" (48.26)	02203045	02403045
2.50"-2.99" (6.35-7.59)	3,100	—	310	—	9" (22.86)	20" (50.80)	02203046	—
3.00"-3.49" (7.62-8.86)	4,300	8,400	430	840	11" (27.94)	21" (53.34)	02203047	02403047
3.50"-3.99" (8.89-10.13)	4,900	—	490	—	11" (27.94)	21" (53.34)	02203048	—

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

Dimensions in Inches (mm)