Single Weave, Closed Mesh

Kellems Conduit Riser Support Grips are available in closed mesh and in split mesh with lace or rod closures, to cover all applications including single cable or multiple wire support. Refer to page Y-37 for grip selection assistance for cable bundles. The standard material is tin-coated bronze strand. The grip is permanently fastened to a support ring, resulting in a one piece unit which will allow air ventilation within the conduit. The ring will fit standard electrical rigid metal conduit and schedule 40 rigid PVC conduit only. See page Y-32 for ring dimensions. For permanent support when cable end is available to be installed through the grip.

IMPORTANT:

Recommended safety factor is ten for catalog listed support grips.

IMPORTANT:

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

Refer to pages Y-33 and Y-34.



Suitable for Standard Electrical Rigid Metal Conduit and Schedule 40 Rigid PVC Conduit Only

Cable Sizes In. (cm)	.50"- .62" (1.27-1.57)	.63"-.74" (1.60-1.88)	.75"- .99" (1.90-2.51)	1.00"- 1.24" (2.54-3.15)	1.25"- 1.49" (3.17-3.78)	1.50"-1.74" (3.81-4.42)	1.75"-1.99" (4.44-5.05)	2.00"- 2.49" (5.08-6.32)	2.50" -2.99" (6.35-7.59)	3.00"- 3.49" (7.62-8.86)	3.50"- 3.99" (8.89-10.13)
Model	R050	R062	R075	R100	R125	R150	R175	R200	R250	R300	R350
Length In. (cm)	8" (20.32)	9" (22.86)	11" (27.94)	12" (30.48)	12" (30.48)	14" (35.56)	15" (38.10)	17" (43.18)	18" (45.72)	20" (50.80)	21" (53.34)
Conduit Sizes Inches	**Catalog Number** **Approx. Breaking Strength Lbs. (N)**										
3/4	**02211106** 530 (2,357)	–	–	–	–	–	–	–	–	–	–
1	**02211100** 490 (2,179)	**02211101** 790 (3,514)	–	–	–	–	–	–	–	–	–
1-1/4	**02211001** 450 (2,002)	**02211002** 740 (3,292)	**02211003** 1,030 (4,581)	–	–	–	–	–	–	–	–
1-1/2	–	**02211006** 690 (3,069)	**02211007** 970 (4,315)	**02211009** 1,610 (7,161)	–	–	–	–	–	–	–
2	–	**02211107** 640 (2,847)	**02211010** 920 (4,092)	**02211012** 1,520 (6,761)	**02211013** 1,610 (7,161)	–	–	–	–	–	–
2-1/2	–	–	–	–	**02211017** 1,510 (6,716)	**02211018** 1,610 (7,161)	**02211019** 2,150 (9,563)	–	–	–	–
3	–	–	–	**02211022** 1,340 (5,960)	**02211023** 1,400 (6,227)	**02211024** 1,490 (6,627)	**02211025** 1,990 (8,851)	**02211026** 3,260 (14,500)	–	–	–
3-1/2	–	–	–	–	–	–	–	**02211033** 2,970 (13,211)	**02211034** 3,260 (14,500)	–	–
4	–	–	–	–	–	–	**02211040** 1,670 (7,248)	**02211041** 2,680 (11,921)	**02211042** 2,890 (12,855)	**02211043** 4,080 (18,148)	–
5	–	–	–	–	–	–	–	–	**02211061** 2,150 (9,563)	**02211062** 2,860 (12,721)	**02211063** 3,130 (13,922)
6	–	–	–	–	–	–	–	–	–	**02211072** 2,245 (9,986)	**02211073** 2,245 (9,986)

Note: See page Y-37 for multiple cables in a single conduit riser grip.

Dimensions in Inches (mm)