

Wire Management Products

Conduit Riser Support Grips

Application:

Supports vertical or sloping cable in schedule 40 rigid PVC conduit or standard electrical rigid metal conduit, prevents strain on terminals by transferring weight to support rim of the conduit, **not suitable** for EMT

- Closed mesh fits over cable end while split mesh is used when cable end is inaccessible
- Suitable for standard electrical rigid metal conduit and schedule 40 rigid PVC conduit, **not suitable** for use with EMT
- Bryant Economy Conduit Riser Support Grips meet the requirements of NEC® 300.19

Ideal For Use In:

- Building and pole risers
- Underground cable lines
- Areas where ring termination is practical

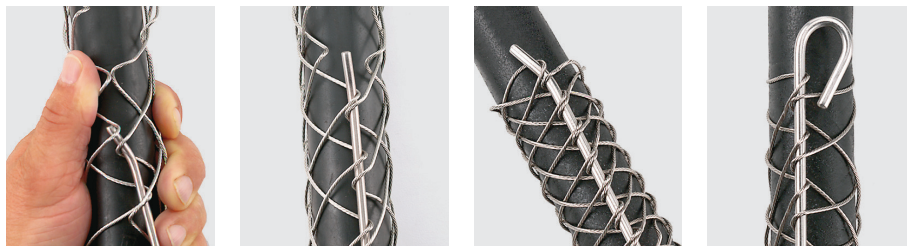
Ring Type, Split Mesh, Rod Closing Inches (cm)

Cable Dia. Range Inches (cm)	.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)
Length Inches (cm)	10 " (26.67)	12 " (30.48)	13 " (34.29)	14 " (35.56)	15 " (39.37)	16 " (40.64)	18 " (46.99)
Conduit Trade Size Inches	Catalog Number — Material Tin-Coated Bronze Approx. Breaking Strength Lbs. (N)						
1¼"	CSR075R114 1,020 (4,537)	—	—	—	—	—	—
1½"	CSR075R112 970 (4,315)	CSR100R112 1,610 (7,161)	—	—	—	—	—
2"	—	CSR100R2 1,520 (6,761)	CSR125R2 1,610 (7,161)	—	—	—	—
2½"	—	CSR100R212 1,430 (6,361)	CSR125R212 1,510 (6,716)	CSR150R212* 2,150 (9,563)	—	—	—
3"	—	—	CSR125R3 1,400 (6,227)	CSR150R3* 1,990 (8,851)	CSR175R3 1,990 (8,851)	CSR200R3 3,260 (14,500)	—
3½"	—	—	—	—	—	CSR200R312 2,970 (13,211)	CSR250R312 3,260 (14,500)
4"	—	—	—	—	—	CSR200R4 2,670 (11,876)	CSR250R4 2,890 (17,855)



CSR125R3

Split rod closing grips are used for pulling slack or providing support when ends of cable are not available. The provided stainless steel rod makes threading fast and easy. The strands of mesh pass around the rod and match up with strands from the opposite direction. Since the rod does not touch the cable at any point it cannot cut the cable. Rod closing grips can be removed and reused as many times as desired.



The following procedures should be used when installing the grip:

Wrap the grip around the cable and thread the rod through the pre-formed loops with a corkscrew motion, using the curved end of the rod to engage the loops. This requires a simultaneous steady twist and push motion. The fingers of the left hand are used to bring the loops together just ahead of the hook on the end of the rod. To remove, simply pull out rod.

CAUTION

Never use grip to approximate breaking strength. Refer to page N-26 for safety and working load factors. Banding is necessary to guard against accidental release of grip and provide maximum reliability.

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