

Wire Management Products

Standard Duty Support Grips

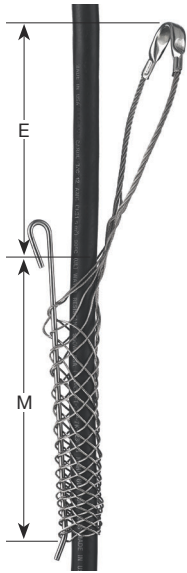
Application:

Supporting vertical and horizontal runs of cable indoors and outdoors when ends of cable are not available

- Available for light duty, standard duty and heavy duty applications
- Closed mesh fits over cable end while split mesh is used when cable end is inaccessible
- Strand equalizers reinforce gripping strength and position, distributes load equally

Ideal For Use In:

- Industrial applications
- Communication towers
- Heavy equipment
- Utility work
- Construction



Offset Eye, Split Mesh, Rod Closing Inches (cm)

Cable Diameter Range Inches (cm)	Inches (cm)		Tin-Coated Bronze		Stainless Steel	
	E	M	Approx. Breaking Strength Lbs. (N)	Offset Eye	Approx. Breaking Strength Lbs. (N)	Single Eye
.63"-.74" (1.60-1.88)	4" (10.16)	9" (22.86)	750 (3,336)	SPSR062SO	1,950 (8,674)	SPSR062SOS
.75"-.99" (1.90-2.51)	4" (10.16)	10" (25.40)	950 (4,226)	SPSR075SO	1,950 (8,674)	SPSR075SOS
1.00"-1.24" (2.54-3.15)	5" (12.70)	12" (30.48)	1,500 (6,672)	SPSR100SO	2,500 (11,121)	SPSR100SOS
1.25"-1.49" (3.17-3.78)	5" (12.70)	14" (35.56)	1,500 (6,672)	SPSR125SO	4,200 (18,683)	SPSR125SOS
1.50"-1.74" (3.81-4.42)	5" (12.70)	15" (38.10)	1,500 (6,672)	SPSR150SO	4,500 (20,017)	SPSR150SOS
1.75"-1.99" (4.44-5.05)	6" (15.24)	16" (40.64)	2,000 (8,896)	SPSR175SO	4,375 (19,461)	SPSR175SOS
2.00"-2.49" (5.08-6.32)	9" (22.86)	19" (48.26)	3,100 (13,789)	SPSR200SO	—	—
2.50"-2.99" (6.35-7.59)	9" (22.86)	20" (50.80)	3,100 (13,789)	SPSR250SO	—	—
3.00"-3.49" (7.62-8.86)	11" (27.94)	21" (53.34)	4,300 (19,127)	SPSR300SO	—	—
3.50"-3.99" (8.89-10.13)	11" (27.94)	24" (60.96)	4,300 (19,127)	SPSR350SO	—	—

SPSR125SO



Universal Eye, Split Mesh, Rod Closing Inches (cm)

Cable Diameter Range Inches (cm)	Inches (cm)		Tin-Coated Bronze		Stainless Steel	
	E	M	Approx. Breaking Strength Lbs. (N)	Double Eye	Approx. Breaking Strength Lbs. (N)	Single Eye
.63"-.74" (1.60-1.88)	18" (45.72)	8" (21.59)	790 (3,514)	SPSR062L	—	—
.75"-.99" (1.90-2.51)	18" (45.72)	10" (26.67)	1,020 (4,537)	SPSR075L	—	—
1.00"-1.24" (2.54-3.15)	18" (45.72)	12" (31.75)	1,610 (7,161)	SPSR100L	—	—
1.25"-1.49" (3.17-3.78)	18" (45.72)	14" (36.83)	1,610 (7,161)	SPSR125L	—	—
1.75"-1.99" (4.44-5.05)	18" (45.72)	16" (41.91)	2,150 (9,564)	SPSR175L	—	—
2.00"-2.49" (5.08-6.32)	18" (45.72)	19" (49.53)	3,260 (14,501)	SPSR200L	—	—
2.50"-2.99" (6.35-7.59)	18" (45.72)	21" (54.61)	3,260 (14,501)	SPSR250L	—	—

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.