# **Wire Management Products**

# Special Purpose, Slack Pull Grips

#### **Application:**

Removing underground cable and for pulling slack after new cable has been laid

- · Used for pulling up slack where cable is in service and when ends of cable are not available
- · Galvanized steel mesh is flexible for navigating through a variety of cable paths

### Offset Eye, Closed Mesh Inches (cm)

#### Ideal For Use In:

- · Utility work
- Construction
- Replacement of underground cable
- Factory maintenance

Cable Diameter Range Inches (cm)	Approx. Breaking Strength Lbs. (N)	Inches (cm)		
		E	Μ	Catalog Number
75"99" (1.90-2.51)	2,600 (11,565)	7" (17.78)	12" (30.48)	SCD075
1.00"-1.24" (2.54-3.15)	4,000 (17,792)	8" (20.32)	15" (38.10)	SCD100
1.25"-1.49" (3.17-3.78)	5,400 (24,019)	8" (20.32)	16" (40.64)	SCD125
1.50"-1.74" (3.81-4.42)	6,600 (29,357)	9" (22.86)	20" (50.80)	SCD150
1.75"-1.99" (4.44-5.05)	10,000 (44,480)	10" (25.40)	18" (45.72)	SCD175
2.00"-2.49" (5.08-6.32)	11,000 (48,928)	10" (25.40)	19" (48.26)	SCD200
2.50"-2.99" (6.35-7.59)	11,000 (48,928)	10" (25.40)	20" (50.80)	SCD250
3.00"-3.49" (7.62-8.86)	14,500 (64,496)	12" (30.48)	21" (53.34)	SCD300
3.50"-3.99" (8.89-10.13)	14,500 (64,496)	12" (30.48)	22" (55.88)	SCD350

#### Application:

Pulling up slack where cable is in service and ends of cable are not available

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

Cable Diameter	Approx. Breaking	Inches (cm)		
Range Inches (cm)	Strength Lbs. (N)	E	Μ	Catalog Number
50"61" (1.27-1.55)	1,500 (6,672)	7" (17.78)	6" (15.24)	SSR050
62"74" (1.57-1.88)	1,800 (8,006)	7" (17.78)	8" (20.32)	SSR062
75"99" (1.90-2.51)	2,200 (9,786)	7" (17.78)	10" (25.40)	SSR075
1.00"-1.24" (2.54-3.15)	3,400 (15,123)	8" (20.32)	12" (30.48)	SSR100
1.25"-1.49" (3.17-3.78)	4,500 (20,016)	8" (20.32)	14" (35.56)	SSR125
1.50"-1.74" (3.81-4.42)	5,800 (25,798)	9" (22.86)	15" (38.10)	SSR150
1.75"-1.99" (4.44-5.05)	7,600 (33,805)	10" (25.40)	16" (40.64)	SSR175
2.00"-2.49" (5.08-6.32)	9,000 (40,032)	10" (25.40)	19" (48.26)	SSR200
2.50"-2.99" (6.35-7.59)	11,000 (48,928)	10" (25.40)	20" (50.80)	SSR250
3.00"-3.49" (7.62-8.86)	12,000 (53,376)	12" (30.48)	21" (53.34)	SSR300
3.50"-3.99" (8.89-10.13)	12,000 (53,376)	12" (30.48)	24" (60.96)	SSR350

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.



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.





**SCD100** 

