



## RSR SERIES ALUMINUM CORD GRIPS



### RSR Series 45° Aluminum Cord Grips

Tuff Seal™ 45° RSR Cord Grips are UL Listed and CSA Certified for use in both indoor and outdoor applications to prevent

cable pullout, control arc of bend, and to provide a tight seal against environmental elements such as dirt, moisture and coolants.

These cord grips with external threads offer the same features as the straight RSR grips described on page 6. Made from machined aluminum, these grips can be ordered with or without wire mesh attachments and accommodate conduit sizes from 1/2" to 1 1/2".

For applications known for their severe conditions – such as oil and gas, marine, food & chemical processing – RSR 45° Cord Grips are also available in nickel-plated aluminum. Providing exceptional corrosion resistance and high wear resistance, nickel-plated connectors also feature an attractive finish similar to that of polished stainless steel.

These Tuff Seal grips protect cable from damage and pull-out and are used in conduit hubs or knock-outs at the point where the electrical cable is to be terminated.

#### NOTES

Cord Grip Accessories  
 Locknuts: add "-L" to any part number  
 O-Rings: add "-R" to any part number

Special Configurations  
 Special configurations and materials are available.  
 Consult factory.

All wire mesh is stainless steel.  
 Dimension & certification information on pages 44 & 47 in Tuff-Seal Technical Reference.

#### COMPLETE ASSEMBLY PART NUMBERS

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Conduit Size (NPT)	Cable Range	Cord Grip		Cord Grip Less Bushing	Body Only	Nut Plain	Washer Only	Bushing only	Nut for Mesh	Mesh Grip
		Cord Grip	Cord Grip With Mesh							
<b>1/2"</b>										
	.125 – .188	RSR-45103	—	RSR-45100-W	RSR-45100-B	RSR-100-N	SW-100	SRB-103	RSR-100-ND	—
	.188 – .250	RSR-45104	RSR-45104-E	RSR-45100-W	RSR-45100-B	RSR-100-N	SW-100	SRB-104	RSR-100-ND	R-104-D
	.250 – .312	RSR-45105	RSR-45105-E	RSR-45100-W	RSR-45100-B	RSR-100-N	SW-100	SRB-105	RSR-100-ND	R-106-D
	.312 – .375	RSR-45106	RSR-45106-E	RSR-45100-W	RSR-45100-B	RSR-100-N	SW-100	SRB-106	RSR-100-ND	R-106-D
	.375 – .438	RSR-45107	RSR-45107-E	RSR-45100-W	RSR-45100-B	RSR-100-N	SW-100	SRB-107	RSR-100-ND	R-108-D
	.438 – .500	RSR-45108	RSR-45108-E	RSR-45100-W	RSR-45100-B	RSR-100-N	SW-100	SRB-108	RSR-100-ND	R-108-D
	.500 – .562	RSR-45109	RSR-45109-E	RSR-45100-W	RSR-45100-B	RSR-100-N	SW-100	SRB-109	RSR-100-ND	R-110-D
	.562 – .625	RSR-45110	RSR-45110-E	RSR-45100-W	RSR-45100-B	RSR-100-N	SW-100	SRB-110*	RSR-100-ND	R-110-D
<b>3/4"</b>										
	.438 – .500	RSR-45208	RSR-45208-E	RSR-45200-W	RSR-45200-B	RSR-200-N	SW-200	SRB-208	RSR-200-ND	R-210-D
	.500 – .562	RSR-45209	RSR-45209-E	RSR-45200-W	RSR-45200-B	RSR-200-N	SW-200	SRB-209	RSR-200-ND	R-210-D
	.500 – .625	RSR-45210	RSR-45210-E	RSR-45200-W	RSR-45200-B	RSR-200-N	SW-200	SRB-210	RSR-200-ND	R-210-D
	.562 – .688	RSR-45211	RSR-45211-E	RSR-45200-W	RSR-45200-B	RSR-200-N	SW-200	SRB-211	RSR-200-ND	R-212-D
	.625 – .750	RSR-45212	RSR-45212-E	RSR-45200-W	RSR-45200-B	RSR-200-N	SW-200	SRB-212	RSR-200-ND	R-212-D
	.688 – .812	RSR-45213	RSR-45213-E	RSR-45200-W	RSR-45200-B	RSR-200-N	SW-200	SRB-213*	RSR-200-ND	R-214-D
<b>1"</b>										
	.500 – .562	RSR-45309	RSR-45309-E	RSR-45300-W	RSR-45300-B	RSR-300-N	SW-300	SRB-309	RSR-300-ND2	R-210-D
	.500 – .625	RSR-45310	RSR-45310-E	RSR-45300-W	RSR-45300-B	RSR-300-N	SW-300	SRB-310	RSR-300-ND2	R-210-D
	.562 – .688	RSR-45311	RSR-45311-E	RSR-45300-W	RSR-45300-B	RSR-300-N	SW-300	SRB-311	RSR-300-ND2	R-212-D
	.625 – .750	RSR-45312	RSR-45312-E	RSR-45300-W	RSR-45300-B	RSR-300-N	SW-300	SRB-312	RSR-300-ND2	R-212-D
	.688 – .812	RSR-45313	RSR-45313-E	RSR-45300-W	RSR-45300-B	RSR-300-N	SW-300	SRB-313	RSR-300-ND	R-314-D
	.750 – .875	RSR-45314	RSR-45314-E	RSR-45300-W	RSR-45300-B	RSR-300-N	SW-300	SRB-314	RSR-300-ND	R-314-D
	.812 – .938	RSR-45315	RSR-45315-E	RSR-45300-W	RSR-45300-B	RSR-300-N	SW-300	SRB-315	RSR-300-ND	R-316-D
	.875 – 1.000	RSR-45316	RSR-45316-E	RSR-45300-W	RSR-45300-B	RSR-300-N	SW-300	SRB-316	RSR-300-ND	R-316-D
<b>1 1/4"</b>										
	.562 – .688	RSR-45411	—	RSR-45400-W	RSR-45400-B	RSR-500-N	SW-500	SRB-511	RSR-500-ND	—
	.688 – .812	RSR-45413	—	RSR-45400-W	RSR-45400-B	RSR-500-N	SW-500	SRB-513	RSR-500-ND	—
	.750 – .875	RSR-45414	—	RSR-45400-W	RSR-45400-B	RSR-500-N	SW-500	SRB-514	RSR-500-ND	—
	.875 – 1.000	RSR-45416	RSR-45416-E	RSR-45400-W	RSR-45400-B	RSR-500-N	SW-500	SRB-516	RSR-500-ND	R-516-D
	1.000 – 1.125	RSR-45418	RSR-45418-E	RSR-45400-W	RSR-45400-B	RSR-500-N	SW-500	SRB-518	RSR-500-ND	R-518-D
	1.125 – 1.250	RSR-45420	RSR-45420-E	RSR-45400-W	RSR-45400-B	RSR-500-N	SW-500	SRB-520	RSR-500-ND	R-520-D
	1.250 – 1.375	RSR-45422	RSR-45422-E	RSR-45400-W	RSR-45400-B	RSR-500-N	SW-500	SRB-522*	RSR-500-ND	R-522-D
<b>1 1/2"</b>										
	.562 – .688	RSR-45511	—	RSR-45500-W	RSR-45500-B	RSR-500-N	SW-500	SRB-511	RSR-500-ND	—
	.688 – .812	RSR-45513	—	RSR-45500-W	RSR-45500-B	RSR-500-N	SW-500	SRB-513	RSR-500-ND	—
	.750 – .875	RSR-45514	—	RSR-45500-W	RSR-45500-B	RSR-500-N	SW-500	SRB-514	RSR-500-ND	—
	.875 – 1.000	RSR-45516	RSR-45516-E	RSR-45500-W	RSR-45500-B	RSR-500-N	SW-500	SRB-516	RSR-500-ND	R-516-D
	1.000 – 1.125	RSR-45518	RSR-45518-E	RSR-45500-W	RSR-45500-B	RSR-500-N	SW-500	SRB-518	RSR-500-ND	R-518-D
	1.125 – 1.250	RSR-45520	RSR-45520-E	RSR-45500-W	RSR-45500-B	RSR-500-N	SW-500	SRB-520	RSR-500-ND	R-520-D
	1.250 – 1.375	RSR-45522	RSR-45522-E	RSR-45500-W	RSR-45500-B	RSR-500-N	SW-500	SRB-522	RSR-500-ND	R-522-D

\*Cable may have to be stripped to pass through the bore of the body



Nickel-plated aluminum:  
 Cord grips available in nickel-plated aluminum. Add "N" to end of prefix.  
 (ex: RSR-45103 becomes RSRN-45103)