

TUFF-SEAL™

RSR SERIES ALUMINUM CORD GRIPS



RSR Series 90° Aluminum Cord Grips

Tuff Seal™ 90° 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. 90° grips can be ordered with or without wire mesh attachments, accommodate conduit sizes from 3/8" to 2" and are available in machined aluminum, nylon and Valox®.

For applications known for their severe conditions – such as oil and gas, marine, food & chemical processing – RSR 90° Cord Grips are 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

Accessories

Locknuts and O-Rings: Pages G-18

Special Configurations

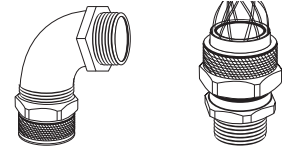
Special configurations and materials are available.

Consult factory.

All wire mesh is stainless steel.

Dimension & certification information on pages G-34 & G-36 in Tuff-Seal Technical Reference.

COMPLETE ASSEMBLY PART NUMBERS



Conduit Size (NPT)	Cable Range	Cord Grip	Cord Grip With Mesh
3/8"			
	.125 – .188	RSR-9003	—
	.188 – .250	RSR-9004	RSR-9004-E
	.250 – .312	RSR-9005	RSR-9005-E
	.312 – .375	RSR-9006	RSR-9006-E
	.375 – .438	RSR-9007	RSR-9007-E
1/2"			
	.125 – .188	RSR-9103	—
	.188 – .250	RSR-9104	RSR-9104-E
	.250 – .312	RSR-9105	RSR-9105-E
	.312 – .375	RSR-9106	RSR-9106-E
	.375 – .438	RSR-9107	RSR-9107-E
	.438 – .500	RSR-9108	RSR-9108-E
	.500 – .562	RSR-9109	RSR-9109-E
	.562 – .625	RSR-9110	RSR-9110-E
3/4"			
	.438 – .500	RSR-9208	RSR-9208-E
	.500 – .562	RSR-9209	RSR-9209-E
	.500 – .625	RSR-9210	RSR-9210-E
	.562 – .688	RSR-9211	RSR-9211-E
	.625 – .750	RSR-9212	RSR-9212-E
	.688 – .812	RSR-9213	RSR-9213-E
1"			
	.500 – .562	RSR-9309	RSR-9309-E
	.500 – .625	RSR-9310	RSR-9310-E
	.562 – .688	RSR-9311	RSR-9311-E
	.625 – .750	RSR-9312	RSR-9312-E
	.688 – .812	RSR-9313	RSR-9313-E
	.750 – .875	RSR-9314	RSR-9314-E
	.812 – .938	RSR-9315	RSR-9315-E
	.875 – 1.000	RSR-9316	RSR-9316-E
1 1/4"			
	.562 – .688	RSR-9411	—
	.688 – .812	RSR-9413	—
	.750 – .875	RSR-9414	—
	.875 – 1.000	RSR-9416	RSR-9416-E
	1.000 – 1.125	RSR-9418	RSR-9418-E
	1.125 – 1.250	RSR-9420	RSR-9420-E
	1.250 – 1.375	RSR-9422	RSR-9422-E
1 1/2"			
	.562 – .688	RSR-9511	—
	.688 – .812	RSR-9513	—
	.750 – .875	RSR-9514	—
	.875 – 1.000	RSR-9516	RSR-9516-E
	1.000 – 1.125	RSR-9518	RSR-9518-E
	1.125 – 1.250	RSR-9520	RSR-9520-E
	1.250 – 1.375	RSR-9522	RSR-9522-E
	1.438 – 1.562	RSR-9525	RSR-9525-E
	1.562 – 1.688	RSR-9527	RSR-9527-E
	1.688 – 1.812	RSR-9529	RSR-9529-E
2"			
	1.250 – 1.375	RSR-9622	RSR-9622-E
	1.438 – 1.562	RSR-9625	RSR-9625-E
	1.562 – 1.688	RSR-9627	RSR-9627-E
	1.688 – 1.812	RSR-9629	RSR-9629-E

*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-9003 becomes RSRN-9003)