



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 G-4. 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

SPECIAL CONFIGURATIONS

Special configurations and materials are available. Consult factory.

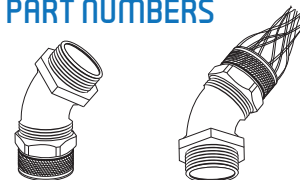
All wire mesh is stainless steel.

Dimension & certification information on pages G-52 to G-66 in Tuff-Seal Technical Reference.



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

COMPLETE ASSEMBLY PART NUMBERS



RSR SERIES ALUMINUM CORD GRIPS			
Conduit Size (NPT)	Cable Range	Cord Grip	Cord Grip With Mesh
1/2"	.125 – .188	RSR-45103	—
	.188 – .250	RSR-45104	RSR-45104-E
	.250 – .312	RSR-45105	RSR-45105-E
	.312 – .375	RSR-45106	RSR-45106-E
	.375 – .438	RSR-45107	RSR-45107-E
	.438 – .500	RSR-45108	RSR-45108-E
	.500 – .562	RSR-45109	RSR-45109-E
	.562 – .625	RSR-45110	RSR-45110-E
3/4"	.438 – .500	RSR-45208	RSR-45208-E
	.500 – .562	RSR-45209	RSR-45209-E
	.500 – .625	RSR-45210	RSR-45210-E
	.562 – .688	RSR-45211	RSR-45211-E
	.625 – .750	RSR-45212	RSR-45212-E
	.688 – .812	RSR-45213	RSR-45213-E
1"	.500 – .562	RSR-45309	RSR-45309-E
	.500 – .625	RSR-45310	RSR-45310-E
	.562 – .688	RSR-45311	RSR-45311-E
	.625 – .750	RSR-45312	RSR-45312-E
	.688 – .812	RSR-45313	RSR-45313-E
	.750 – .875	RSR-45314	RSR-45314-E
	.812 – .938	RSR-45315	RSR-45315-E
	.875 – 1.000	RSR-45316	RSR-45316-E
1 1/4"	.562 – .688	RSR-45411	—
	.688 – .812	RSR-45413	—
	.750 – .875	RSR-45414	—
	.875 – 1.000	RSR-45416	RSR-45416-E
	1.000 – 1.125	RSR-45418	RSR-45418-E
	1.125 – 1.250	RSR-45420	RSR-45420-E
	1.250 – 1.375	RSR-45422	RSR-45422-E
1 1/2"	.562 – .688	RSR-45511	—
	.688 – .812	RSR-45513	—
	.750 – .875	RSR-45514	—
	.875 – 1.000	RSR-45516	RSR-45516-E
	1.000 – 1.125	RSR-45518	RSR-45518-E
	1.125 – 1.250	RSR-45520	RSR-45520-E
	1.250 – 1.375	RSR-45522	RSR-45522-E

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