



RSR SERIES ALUMINUM CORD GRIPS



RSR Series Straight Aluminum Cord Grips

Tuff Seal™ RSR Series Aluminum 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.

The breadth of the line encompasses conduit sizes from 1/4" to 3" with fittings offered in machined aluminum, nickel-plated aluminum, steel, stainless steel, nylon and Valox®. Other features of the family of RSR Cord Grips include:

- A unique design with a combination tightening surface that includes both a hex area and a knurled surface
- Available with or without stainless steel wire mesh
- Optional embedded Viton® O-Ring ensures a watertight and corrosion-resistant seal
- Available in NPT, Pg/ISO or Metric threads
- Anti-friction washer that fits between the nut and bushing for easier compression.

(Continues on pages 8-9)

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 page 44 & 46 in Tuff-Seal Technical Reference.

COMPLETE ASSEMBLY PART NUMBERS

COMPONENT PART NUMBERS

Conduit Size (NPT)	Cable Range	Cord Grip	Cord Grip With Mesh	Cord Grip Less Bushing	Body Only	Nut Plain	Washer Only	Bushing Only	Nut for Mesh	Mesh Grip
1/4"										
	.125 – .188	RSR-0003	—	RSR-0000-W	RSR-0000-B	RSR-000-N	SW-000	SRB-003	RSR-000-ND	—
	.188 – .250	RSR-0004	RSR-0004-E	RSR-0000-W	RSR-0000-B	RSR-000-N	SW-000	SRB-004	RSR-000-ND	R-005-D
	.250 – .312	RSR-0005	RSR-0005-E	RSR-0000-W	RSR-0000-B	RSR-000-N	SW-000	SRB-005	RSR-000-ND	R-005-D
	.312 – .375	RSR-0006	RSR-0006-E	RSR-0000-W	RSR-0000-B	RSR-000-N	SW-000	SRB-006	RSR-000-ND	R-007-D
	.375 – .438	RSR-0007*	RSR-0007-E	RSR-0000-W	RSR-0000-B	RSR-000-N	SW-000	SRB-007	RSR-000-ND	R-007-D
3/8"										
	.125 – .188	RSR-003	—	RSR-000-W	RSR-000-B	RSR-000-N	SW-000	SRB-003	RSR-000-ND	—
	.188 – .250	RSR-004	RSR-004-E	RSR-000-W	RSR-000-B	RSR-000-N	SW-000	SRB-004	RSR-000-ND	R-005-D
	.250 – .312	RSR-005	RSR-005-E	RSR-000-W	RSR-000-B	RSR-000-N	SW-000	SRB-005	RSR-000-ND	R-005-D
	.312 – .375	RSR-006	RSR-006-E	RSR-000-W	RSR-000-B	RSR-000-N	SW-000	SRB-006	RSR-000-ND	R-007-D
	.375 – .438	RSR-007*	RSR-007-E	RSR-000-W	RSR-000-B	RSR-000-N	SW-000	SRB-007	RSR-000-ND	R-007-D
1/2"										
	.125 – .188	RSR-1003	—	RSR-1000-W	RSR-1000-B	RSR-000-N	SW-000	SRB-003	RSR-000-ND	—
	.188 – .250	RSR-1004	RSR-1004-E	RSR-1000-W	RSR-1000-B	RSR-000-N	SW-000	SRB-004	RSR-000-ND	R-005-D
	.250 – .312	RSR-1005	RSR-1005-E	RSR-1000-W	RSR-1000-B	RSR-000-N	SW-000	SRB-005	RSR-000-ND	R-005-D
	.312 – .375	RSR-1006	RSR-1006-E	RSR-1000-W	RSR-1000-B	RSR-000-N	SW-000	SRB-006	RSR-000-ND	R-007-D
	.375 – .438	RSR-1007	RSR-1007-E	RSR-1000-W	RSR-1000-B	RSR-000-N	SW-000	SRB-007	RSR-000-ND	R-007-D
	.125 – .188	RSR-103	—	RSR-100-W	RSR-100-B	RSR-100-N	SW-100	SRB-103	RSR-100-ND	—
	.188 – .250	RSR-104	RSR-104-E	RSR-100-W	RSR-100-B	RSR-100-N	SW-100	SRB-104	RSR-100-ND	R-104-D
	.250 – .312	RSR-105	RSR-105-E	RSR-100-W	RSR-100-B	RSR-100-N	SW-100	SRB-105	RSR-100-ND	R-106-D
	.312 – .375	RSR-106	RSR-106-E	RSR-100-W	RSR-100-B	RSR-100-N	SW-100	SRB-106	RSR-100-ND	R-106-D
	.375 – .438	RSR-107	RSR-107-E	RSR-100-W	RSR-100-B	RSR-100-N	SW-100	SRB-107	RSR-100-ND	R-108-D
	.438 – .500	RSR-108	RSR-108-E	RSR-100-W	RSR-100-B	RSR-100-N	SW-100	SRB-108	RSR-100-ND	R-108-D
	.500 – .562	RSR-109	RSR-109-E	RSR-100-W	RSR-100-B	RSR-100-N	SW-100	SRB-109	RSR-100-ND	R-110-D
	.562 – .625	RSR-110	RSR-110-E	RSR-100-W	RSR-100-B	RSR-100-N	SW-100	SRB-110	RSR-100-ND	R-110-D
	.438 – .500	RSR-1208	RSR-1208-E	RSR-1200-W	RSR-1200-B	RSR-200-N	SW-200	SRB-208	RSR-200-ND	R-210-D
	.500 – .562	RSR-1209	RSR-1209-E	RSR-1200-W	RSR-1200-B	RSR-200-N	SW-200	SRB-209	RSR-200-ND	R-210-D
	.562 – .625	RSR-1210	RSR-1210-E	RSR-1200-W	RSR-1200-B	RSR-200-N	SW-200	SRB-210	RSR-200-ND	R-210-D
	.562 – .688	RSR-1211*	RSR-1211-E	RSR-1200-W	RSR-1200-B	RSR-200-N	SW-200	SRB-211	RSR-200-ND	R-212-D
	.625 – .750	RSR-1212*	RSR-1212-E	RSR-1200-W	RSR-1200-B	RSR-200-N	SW-200	SRB-212	RSR-200-ND	R-212-D
	.688 – .812	RSR-1213*	RSR-1213-E	RSR-1200-W	RSR-1200-B	RSR-200-N	SW-200	SRB-213	RSR-200-ND	R-214-D
3/4"										
	.125 – .188	RSR-2103	—	RSR-2100-W	RSR-2100-B	RSR-100-N	SW-100	SRB-103	RSR-100-ND	—
	.188 – .250	RSR-2104	RSR-2104-E	RSR-2100-W	RSR-2100-B	RSR-100-N	SW-100	SRB-104	RSR-100-ND	R-104-D
	.250 – .312	RSR-2105	RSR-2105-E	RSR-2100-W	RSR-2100-B	RSR-100-N	SW-100	SRB-105	RSR-100-ND	R-106-D
	.312 – .375	RSR-2106	RSR-2106-E	RSR-2100-W	RSR-2100-B	RSR-100-N	SW-100	SRB-106	RSR-100-ND	R-106-D
	.375 – .438	RSR-2107	RSR-2107-E	RSR-2100-W	RSR-2100-B	RSR-100-N	SW-100	SRB-107	RSR-100-ND	R-108-D
	.438 – .500	RSR-2108	RSR-2108-E	RSR-2100-W	RSR-2100-B	RSR-100-N	SW-100	SRB-108	RSR-100-ND	R-108-D
	.500 – .562	RSR-2109	RSR-2109-E	RSR-2100-W	RSR-2100-B	RSR-100-N	SW-100	SRB-109	RSR-100-ND	R-110-D
	.562 – .625	RSR-2110	RSR-2110-E	RSR-2100-W	RSR-2100-B	RSR-100-N	SW-100	SRB-110	RSR-100-ND	R-110-D
	.438 – .500	RSR-208	RSR-208-E	RSR-200-W	RSR-200-B	RSR-200-N	SW-200	SRB-208	RSR-200-ND	R-210-D
	.500 – .562	RSR-209	RSR-209-E	RSR-200-W	RSR-200-B	RSR-200-N	SW-200	SRB-209	RSR-200-ND	R-210-D
	.562 – .625	RSR-210	RSR-210-E	RSR-200-W	RSR-200-B	RSR-200-N	SW-200	SRB-210	RSR-200-ND	R-210-D
	.562 – .688	RSR-211	RSR-211-E	RSR-200-W	RSR-200-B	RSR-200-N	SW-200	SRB-211	RSR-200-ND	R-212-D
	.625 – .750	RSR-212	RSR-212-E	RSR-200-W	RSR-200-B	RSR-200-N	SW-200	SRB-212	RSR-200-ND	R-212-D
	.688 – .812	RSR-213	RSR-213-E	RSR-200-W	RSR-200-B	RSR-200-N	SW-200	SRB-213	RSR-200-ND	R-214-D
	.500 – .562	RSR-2309	RSR-2309-E	RSR-2300-W	RSR-2300-B	RSR-300-N	SW-300	SRB-309	RSR-300-ND2	R-210-D
	.562 – .625	RSR-2310	RSR-2310-E	RSR-2300-W	RSR-2300-B	RSR-300-N	SW-300	SRB-310	RSR-300-ND2	R-210-D
	.562 – .688	RSR-2311	RSR-2311-E	RSR-2300-W	RSR-2300-B	RSR-300-N	SW-300	SRB-311	RSR-300-ND2	R-212-D
	.625 – .750	RSR-2312	RSR-2312-E	RSR-2300-W	RSR-2300-B	RSR-300-N	SW-300	SRB-312	RSR-300-ND2	R-212-D
	.688 – .812	RSR-2313	RSR-2313-E	RSR-2300-W	RSR-2300-B	RSR-300-N	SW-300	SRB-313	RSR-300-ND	R-314-D
	.750 – .875	RSR-2314*	RSR-2314-E	RSR-2300-W	RSR-2300-B	RSR-300-N	SW-300	SRB-314	RSR-300-ND	R-314-D
	.812 – .938	RSR-2315*	RSR-2315-E	RSR-2300-W	RSR-2300-B	RSR-300-N	SW-300	SRB-315	RSR-300-ND	R-316-D
	.875 – 1.000	RSR-2316*	RSR-2316-E	RSR-2300-W	RSR-2300-B	RSR-300-N	SW-300	SRB-316	RSR-300-ND	R-316-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-0003 becomes RSRN-0003)