



## 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 12-13)

#### NOTES

##### Cord Grip Accessories

Locknuts: add "-L" to any part number

O-Rings: add "-R" to any part number

##### Special Configurations

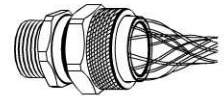
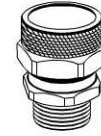
Special configurations and materials are available.

Consult factory.

All wire mesh is stainless steel.

Dimension & certification information on page 50 & 52 in Tuff-Seal Technical Reference.

#### COMPLETE ASSEMBLY PART NUMBERS



Conduit Size (NPT)	Cable Range	Cord Grip	Cord Grip With Mesh
<b>1/4"</b>			
	.125 - .188	RSR-0003	—
	.188 - .250	RSR-0004	RSR-0004-E
	.250 - .312	RSR-0005	RSR-0005-E
	.312 - .375	RSR-0006	RSR-0006-E
	.375 - .438	RSR-0007*	RSR-0007-E
<b>3/8"</b>			
	.125 - .188	RSR-003	—
	.188 - .250	RSR-004	RSR-004-E
	.250 - .312	RSR-005	RSR-005-E
	.312 - .375	RSR-006	RSR-006-E
	.375 - .438	RSR-007*	RSR-007-E
<b>1/2"</b>			
	.125 - .188	RSR-1003	—
	.188 - .250	RSR-1004	RSR-1004-E
	.250 - .312	RSR-1005	RSR-1005-E
	.312 - .375	RSR-1006	RSR-1006-E
	.375 - .438	RSR-1007	RSR-1007-E
	.125 - .188	RSR-103	—
	.188 - .250	RSR-104	RSR-104-E
	.250 - .312	RSR-105	RSR-105-E
	.312 - .375	RSR-106	RSR-106-E
	.375 - .438	RSR-107	RSR-107-E
	.438 - .500	RSR-108	RSR-108-E
	.500 - .562	RSR-109	RSR-109-E
	.562 - .625	RSR-110	RSR-110-E
	.438 - .500	RSR-1208	RSR-1208-E
	.500 - .562	RSR-1209	RSR-1209-E
	.562 - .625	RSR-1210	RSR-1210-E
	.562 - .688	RSR-1211*	RSR-1211-E
	.625 - .750	RSR-1212*	RSR-1212-E
	.688 - .812	RSR-1213*	RSR-1213-E
<b>3/4"</b>			
	.125 - .188	RSR-2103	RSR-2103-E
	.188 - .250	RSR-2104	RSR-2104-E
	.250 - .312	RSR-2105	RSR-2105-E
	.312 - .375	RSR-2106	RSR-2106-E
	.375 - .438	RSR-2107	RSR-2107-E
	.438 - .500	RSR-2108	RSR-2108-E
	.500 - .562	RSR-2109	RSR-2109-E
	.562 - .625	RSR-2110	RSR-2110-E
	.438 - .500	RSR-208	RSR-208-E
	.500 - .562	RSR-209	RSR-209-E
	.562 - .625	RSR-210	RSR-210-E
	.562 - .688	RSR-211	RSR-211-E
	.625 - .750	RSR-212	RSR-212-E
	.688 - .812	RSR-213	RSR-213-E
	.500 - .562	RSR-2309	RSR-2309-E
	.562 - .625	RSR-2310	RSR-2310-E
	.562 - .688	RSR-2311	RSR-2311-E
	.625 - .750	RSR-2312	RSR-2312-E
	.688 - .812	RSR-2313	RSR-2313-E
	.750 - .875	RSR-2314*	RSR-2314-E
	.812 - .938	RSR-2315*	RSR-2315-E
	.875 - 1.000	RSR-2316*	RSR-2316-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-0003 becomes RSRN-0003)



# RSR STRAIGHT CORD GRIPS CROSS REFERENCE

## WITH MESH GRIP

Cable Range	Remke	(Bryant) Economy	Pass & Seymour Slater/Flexcor	(Hubbell) Kellems	Woodhead	Pyle- National
<b>1/2"</b>						
.250 - .312	RSR-105-E	DCG25-1/2"	CG-405	074-01-006	36251	DBKM-1205
.312 - .375	RSR-106-E	DCG25-1/2"	CG-406	074-01-006	36252	DBKM-1206
.375 - .438	RSR-107-E	DCG37-1/2"	CG-407	074-01-008	36253	DBKM-1207
.438 - .500	RSR-108-E	DCG37-1/2"	CG-408	074-01-008	36254	DBKM-1208
.500 - .625	RSR-110-E	DCG50-1/2"	CG-410	074-01-010	36256	DBKM-1210
.562 - .688	RSR-1211-E	DCG50-1/2"	CG-409	074-01-010	36256	DBKM-1311
.625 - .750	RSR-1212-E	—	—	074-01-1247	—	DBKM-1312
<b>3/4"</b>						
.250 - .312	RSR-2105-E	DCG25-3/4"	CG-606	074-01-013	36257	DBKM-2205
.312 - .375	RSR-2106-E	DCG25-3/4"	CG-606	074-01-013	36257	DBKM-2206
.375 - .438	RSR-2107-E	DCG37-3/4"	CG-607	074-01-015	36259	DBKM-2207
.438 - .500	RSR-2108-E	DCG37-3/4"	CG-607	074-01-015	36259	DBKM-2208
.438 - .562	RSR-209-E	DCG50-3/4"	CG-609	074-01-017	36260	DBKM-2209
.500 - .625	RSR-210-E	DCG50-3/4"	CG-610	074-01-017	36261	DBKM-2210
.562 - .688	RSR-211-E	DCG62-3/4"	CG-611	074-01-018	36262	DBKM-2311
.625 - .750	RSR-212-E	DCG62-3/4"	CG-612	074-01-018	36263	DBKM-2312
.750 - .875	RSR-2314-E	—	—	074-01-1249	—	DBKM-2514
.812 - .938	RSR-2315-E	—	—	—	—	DBKM-2516
<b>1"</b>						
.438 - .562	RSR-309-E	—	—	—	—	DBKM-3308
.500 - .625	RSR-310-E	DCG50-1"	CG-809	074-01-019	36275	DBKM-3310
.562 - .688	RSR-311-E	DCG50-1"	CG-809	074-01-019	36275	DBKM-3311
.625 - .750	RSR-312-E	DCG62-1"	CG-811	074-01-021	36265	DBKM-3312
.688 - .812	RSR-313-E	DCG75-1"	CG-813	074-01-021	36266	DBKM-3513
.750 - .875	RSR-314-E	DCG75-1"	CG-814	074-01-023	36267	DBKM-3514
.812 - .938	RSR-315-E	DCG87-1"	CG-815	074-01-025	36268	DBKM-3515
.875 - 1.000	RSR-316-E	DCG87-1"	CG-816	074-01-025	36269	DBKM-3516
<b>1 1/4"</b>						
.875 - 1.000	RSR-416-E	DCG87-1 1/4"	CG-1016	074-01-026	36271	DBKM-4716-K
1.000 - 1.125	RSR-418-E	DCG100-1 1/4"	CG-1018	074-01-027	36272	DBKM-4718-K
1.125 - 1.250	RSR-420-E	DCG112-1 1/4"	CG-1020	074-01-028	36273	DBKM-4720-K
1.250 - 1.375	RSR-422-E	DCG125-1 1/4"	CG-1022	074-01-1178	36274	DBKM-4722-K
<b>1 1/2"</b>						
.875 - 1.000	RSR-516-E	DCG87-1 1/2"	—	074-01-029	36475	DBKM-5716-K
1.000 - 1.125	RSR-518-E	DCG100-1 1/2"	CG-1218	074-01-030	36476	DBKM-5718-K
1.125 - 1.250	RSR-520-E	DCG112-1 1/2"	CG-1220	074-01-031	36477	DBKM-5720-K
1.250 - 1.375	RSR-522-E	DCG125-1 1/2"	CG-1222	074-01-032	36478	DBKM-5722-K
<b>2"</b>						
1.438 - 1.562	RSR-625-E	DCG137-2"	—	074-01-033	36485	DBKM-6824-K
1.562 - 1.688	RSR-627-E	DCG150-2"	—	074-01-034	36486	DBKM-6826-K
1.688 - 1.812	RSR-6729-E	—	—	074-01-035	36487	—
1.812 - 1.938	RSR-6731-E	—	—	074-01-1261	36489	—
1.938 - 2.062	RSR-6733-E	—	—	074-01-1262	36816	—
2.062 - 2.188	RSR-6735-E	—	—	074-01-1263	36287	—
2.188 - 2.312	RSR-6737-E	—	—	074-01-1264	36288	—
2.312 - 2.438	RSR-6739-E	—	—	074-01-1265	36289	—
<b>2 1/2"</b>						
1.688 - 1.812	RSR-729-E	—	—	074-01-1030	36800	—
1.812 - 1.938	RSR-731-E	—	—	074-01-1031	36801	DBKM-7932-K
1.938 - 2.062	RSR-733-E	—	—	074-01-1032	36802	DBKM-7932-K
2.062 - 2.188	RSR-735-E	—	—	074-01-1033	36803	DBKM-7934-K
2.188 - 2.312	RSR-737-E	—	—	074-01-1034	36804	DBKM-7931-K
2.312 - 2.438	RSR-739-E	—	—	074-01-1266	36805	—
<b>3"</b>						
1.688 - 1.812	RSR-8729-E	—	—	—	36806	—
1.812 - 1.938	RSR-8731-E	—	—	—	36807	—
1.938 - 2.062	RSR-8733-E	—	—	074-01-1036	36808	—
2.062 - 2.188	RSR-8735-E	—	—	074-01-1037	36809	—
2.188 - 2.312	RSR-8737-E	—	—	074-01-1038	36810	—
2.312 - 2.438	RSR-8739-E	—	—	074-01-1039	36811	—

\*The cable may have to be stripped to pass through the bore of the body.