

REMKE RSR SERIES ALUMINUM CORD GRIPS

American-Made in Sizes from 1/4" to 3" With or Without Wire Mesh

Made in the USA, Remke RSR Series Aluminum Cord Grips are UL Listed & 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.

Remke Straight Cord Grips are:

- Available in stock in conduit sizes from 1/4" to 3"
- Fittings available in machined aluminum, nickel-plated aluminum, steel, stainless steel, nylon and Valox®
- Available with or without stainless steel wire mesh in NPT, Pg/ISO or Metric threads.

Remke 90 Degree Cord Grips are:

- Available in stock in conduit sizes from 3/8" to 2"
- Fittings available in machined aluminum, nickel-plated aluminum, nylon and Valox
- Available with or without stainless steel wire mesh.



Specifications

Material

- Aluminum with optional Viton® O-Ring, Locknut & Wire Mesh

Certifications

- UL Listed – File # E53599
- CSA – File # 28985
- NEC – Articles 400-10
- ROHS & WEE Compliant

Flammability Rating

- Fitting UL94V-2, Mesh Grip UL94HG

Temperature Range

- -40°F to +300°F (-40°C to +149°C)

IP Rating:

- IP 54/NEMA 3 and 3R
- IP 65/NEMA 4
- IP 67/NEMA 6
- IP 42/NEMA 12



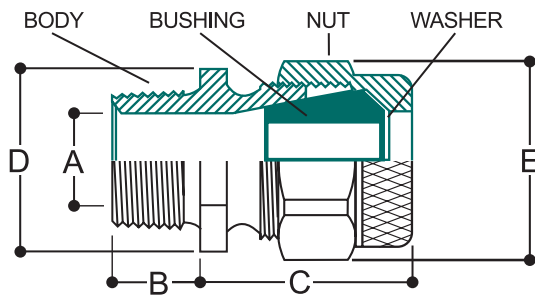
Nickel-plated aluminum:
Cord grips available in nickel-plated aluminum. Add "N" to end of prefix.
(ex: RSR-0003 becomes RSRN-0003)



REMKE

REMKE RSR SERIES ALUMINUM CORD GRIPS

RSR Straight Cord Grip Dimensions:



ALUMINUM AND NICKEL-PLATED ALUMINUM

Conduit Size	RSR Series	Form Size	A Inside Body Dia.	B	C	D Body Hex	E Nut Dia.
1/4"	000	1	0.34	0.44	0.59	0.88	0.96
3/8"	00	1	0.46	0.44	0.59	0.88	0.96
1/2"	1000	1	0.46	0.44	0.59	0.88	0.96
1/2"	100	2	0.62	0.56	0.72	1.00	1.26
1/2"	1200	3	0.62	0.54	0.86	1.37	1.55
3/4"	2100	2	0.62	0.56	0.72	1.12	1.26
3/4"	200	3	0.81	0.57	0.86	1.25	1.55
3/4"	2300	4	0.81	0.57	0.97	1.37	1.74
1"	300	4	1.00	0.62	0.97	1.44	1.74
1"	3500	5	1.10	0.70	1.25	2.00	2.47
1 1/4"	400	5	1.30	0.70	1.25	2.00	2.47
1 1/2"	500	5	1.43	0.70	1.25	2.47	2.47
1 1/2"	5600	6	1.44	1.00	1.72	2.90	2.97
2"	600	6	2.03	0.80	1.72	2.46	2.97
2"	6700	7	1.90	1.31	3.50	4.00	4.30
2 1/2"	700	7	2.36	1.31	3.50	4.00	4.30
3"	8700	7	2.36	1.31	3.50	4.00	4.30
3"	900	9	3.05	1.39	3.35	5.00	5.00

Dimension A is the minimum Inside Body Diameter. Other dimensions are nominal.

Dimension D is with the Nut snug but Bushing uncompressed.

Dimension E is across the flats.

NYLON AND VALOX

Conduit Size	Form Size	A Inside Body Dia.	B	C	D Body Hex	E Nut Dia.
3/8"	1	0.44	0.49	0.70	0.94	0.94
1/2"	2	0.50	0.88	1.12	1.25	1.25
3/4"	3	0.56	0.88	1.38	1.50	1.50

STEEL

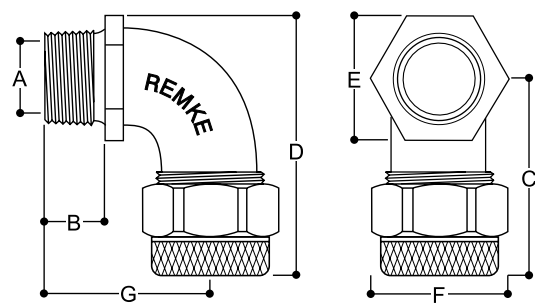
Conduit Size	Form Size	A Inside Body Dia.	B	C	D Body Hex	E Nut Dia.
3/8"	1	0.47	0.44	0.56	0.88	0.88
1/2"	2	0.62	0.56	0.69	1.00	1.26
3/4"	3	0.81	0.56	0.85	1.25	1.37
1"	4	0.99	0.63	0.94	1.43	1.56

STAINLESS STEEL

Conduit Size	Form Size	A Inside Body Dia.	B	C	D Body Hex	E Nut Dia.
3/8"	1	0.47	0.44	0.56	0.94	0.88
1/2"	2	0.62	0.56	0.69	1.12	1.26
3/4"	3	0.81	0.56	0.85	1.37	1.37
1"	4	1.00	0.63	0.94	1.56	1.56

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90 Degree RSR Cord Grips Dimensions:



Note: Dimension "E" is across flats

ALUMINUM AND NICKEL-PLATED ALUMINUM							
Conduit Size	A Body Bore	B	C	D	E Body Hex	F Nut Dia.	G
3/8"	0.45	0.44	1.51	2.00	0.98	0.96	1.31
1/2"	0.58	0.56	1.88	2.39	1.03	1.26	1.50
3/4"	0.76	0.63	2.25	2.88	1.25	1.55	1.99
1"	0.99	0.63	2.41	3.13	1.44	1.74	2.00
1 1/4"	1.28	0.69	3.19	4.41	2.13	2.47	2.69
1 1/2"	1.40	0.69	3.19	4.41	2.13	2.47	2.69
2"	1.90	0.81	4.03	5.56	2.81	2.97	3.19

NOTE: 1 1/4" and 1 1/2" size grips have hex positioned per right view above. All other sizes have hex positioned per left view below.