RSP Series

RSP Series Non-Metallic Cord Grips

The Tuff-Seal RSP Series of Non-Metallic Cord Grips are constructed of a durable, nylon material making them extremely corrosion resistant. Available in both straightbody and 90° body styles, these grips also feature a compression bushing made of high-quality, oil resistant Neoprene rubber with an anti-friction washer made of nylon. These grips are ideally suited for use in applications with moisture or washdowns, and they will provide an environmental seal against dirt, coolants and fumes.

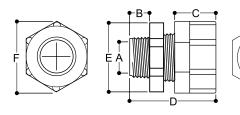
RSP series grips can be ordered with or without wire mesh attachments, and in Valox[®] for corrosive applications. The straight-body style accommodates 3/8" through 3/4" conduit sizes while the 90° body fits 1/2" and 3/4" conduit. These grips are suitable for use in both indoor and outdoor applications to prevent cable pullout and control arc of bend.



RSP Straight Cord Grips Dimension Table

| | A | В | C | D | E | F |
|---------|------|-----|-----|------|------|------|
| Conduit | Body | | | | Body | Nut |
| Size | Bore | | | | Hex. | Dia. |
| 3/8" | .44 | .49 | .70 | 1.63 | .94 | .94 |
| 1/2 " | .57 | .50 | .88 | 2.01 | 1.12 | 1.25 |
| 3/4" | .76 | .56 | .88 | 2.10 | 1.38 | 1.50 |

Dimension A is the minimum Body Bore. Other dimensions are nominal. Dimension D is with the Nut snug but bushing uncompressed. Dimension E is across the Straight Body hex. flats. Dimension F is across Nut hex. flats. Dimensions are approximate.



| | • | Complete Assembly | | |
|-----------------|-------------|-------------------|------------------------|--|
| | | Catalog Numbers | | |
| Conduit Size | Cable Range | Cord Grip Only | Cord Grip With Mesh | |
| 0" | .125188 | RSP-003 | RSP-003-E | |
| 3 | .188250 | RSP-004 | RSP-004-E | |
| <u>3</u> " 8 | .250312 | RSP-005 | RSP-005-E | |
| 0 | .312375 | RSP-006 | RSP-006-E | |
| | .375438 | RSP-007 | RSP-007-E | |
| | .125188 | RSP-103 | RSP-103-E | |
| <u>1</u> " 2 | .188250 | RSP-104 | RSP-104-E | |
| | .250312 | RSP-105 | RSP-105-E | |
| | .312375 | RSP-106 | RSP-106-E | |
| | .375438 | RSP-107 | RSP-107-E | |
| | .438500 | RSP-108 | RSP-108-E | |
| | .500562 | RSP-109 | RSP-109-E | |
| | .562625 | RSP-110 | RSP-110-E | |
| 0 " | .438500 | RSP-208 | RSP-208-E | |
| <u>3</u> " 4 | .438562 | RSP-209 | RSP-209-E | |
| | .500625 | RSP-210 | RSP-210-E | |
| 4 | .562688 | RSP-211 | RSP-211-E | |
| | .625750 | RSP-212 | RSP-212-E | |
| | .688812 | RSP-213 | RSP-213-E | |

| RSP Series - | 70 ° | | | |
|---------------------|-------------|----------|------------|--|
| | 125188 | RSP-9103 | RSP-9103-E | |
| | 188250 | RSP-9104 | RSP-9104-E | |
| ן אין | 250312 | RSP-9105 | RSP-9105-E | |
| | 312375 | RSP-9106 | RSP-9106-E | |
| 2 .: | 375438 | RSP-9107 | RSP-9107-E | |
| <u>،</u> ک | 438500 | RSP-9108 | RSP-9108-E | |
| | 500562 | RSP-9109 | RSP-9109-E | |
| | 562625 | RSP-9110 | RSP-9110-E | |
| | 438562 | RSP-9209 | RSP-9209-E | |
| $\frac{3}{4}$ | 500625 | RSP-9210 | RSP-9210-E | |
| | 562688 | RSP-9211 | RSP-9211-E | |
| | 625750 | RSP-9212 | RSP-9212-E | |
| | 688812 | RSP-9213 | RSP-9213-E | |

Non-Metallic Cord Grips for "UF" Cable

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|----------|-------------|--------------|--|
| <u> </u> | .425 x .225 | RSP-100-WUF1 | |
| 2 | .610 x .225 | RSP-100-WUF2 | |

Special Materials: Valox - Black Colors: Gray (standard) Yellow (Suffix "Y")