

Cord And Cable Connectors

NCG Series Nonmetallic Cord Grips

Applications

For use with portable cord, NCG Series watertight cord grips terminate and protect conductors from mechanical damage due to vibration and movement. A neoprene bushing seals out oils, coolants, water, dust and other abusive agents. NCG cord grips may be used with types S, SO, STO, SJ, SJT, SJTO and SVO portable cords.

Typical applications include the termination of wiring for:

- machine tools
- motors
- transformers
- food processing equipment
- robotics
- air conditioning units
- illuminated signs
- terminal boxes
- control cabinets

Standard Materials

- cable gland body and nut - polyamide 6
- bushing - neoprene
- locknut - polyamide 6

Features

- Available in 3/8" to 1" trade sizes.
- Neoprene bushings cover a large cable range, reducing the number of different fittings required.
- Polyamide nonmetallic construction stands up to most corrosive environments.
- Polyamide locknut available, order separately.
- UL listed and cUL third party certified.
- Rain-tight and watertight construction for outdoor use.
- Tightening one nut creates watertight seal.

Certifications & Compliances

- UL Standard 514B
- cUL to CSA Standard C22.2 No.18
- IP 68
- NEMA 4X Watertight
- Zone 2, Division 2 use per Code



Ordering Information

TRADE SIZE	CABLE RANGE INCHES (MM)	CATALOG NUMBER	CARTON QTY.
3/8"	0.1-0.35 (2.5-8)	NCG38-35	25
1/2"	0.20-0.50 (5-12)	NCG50-50	25
3/4"	0.35-0.75 (9-18)	NCG75-75	25
1"	0.55-1.00 (14-25)	NCG100-100	20

Locknuts – must be ordered separately



TRADE SIZE	CATALOG NUMBER	CARTON QTY.
3/8"	10N	25
1/2"	11N	25
3/4"	12N	25
1"	13N	20