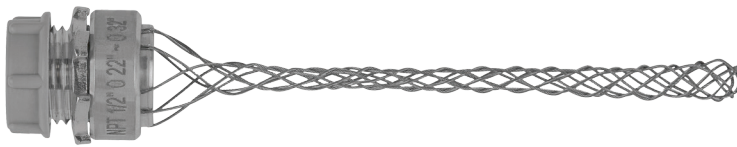


TECHNICAL DATA SHEET - INTERACTIVE PDF

Strain Relief Grips

Dust-tight cord grips

T&B® Fittings



Features:

- Cord grips extend cable life by reducing tension due to flexing, bending, twisting, and vibration
- Single-weave galvanized steel wire mesh provides flexibility and bend support
- Wire mesh prevents cable damage by limiting bend radius
- Included grommet in connector fits around cable to minimize entry of contaminants
- Zinc-plated steel locknuts range from ½" to 2½" and secures grip to knockout opening to provide cable pull-out resistance
- Designed to fit standard NPT connections and enclosure knockouts for ½" to 2½" sizes
- Installed dust cap provides added protection from particle ingress

Applications:

- Indoor industrial applications
- For use with cables running into machinery and connection boxes
- Suitable for data centers
- Can be installed in standard enclosure knockouts and cabinet housing
- For use with jacketed cables and in applications requiring protection from dust and particle egress
- Galvanized mesh not recommended for outdoor

Dust-tight cord grips provide strain relief and bend support for cables terminating into machinery and connection boxes.

Certifications / Standards:



3-Part Specification:
Tools and Calculators

use

Conforms to:

- UL 514B
 - File: E13938
- REACH Article 33(1)
- PFAS
- TSCA
- RoHS (Restriction of Hazardous Substances)
 - European Directive 2011/65 and Commission Delegated Directive 2015/863

Operating temperatures:

- 14°F to +221°F (-10°C to +105°C)
- Note:** In environments lower than 14°F (-10°C), the dust cap must be removed

Materials / Finishes:

- Wire mesh: Galvanized steel
- Fitting body: Aluminum
- Locknut: Zinc-plated steel
- Dust cap: Polypropylene

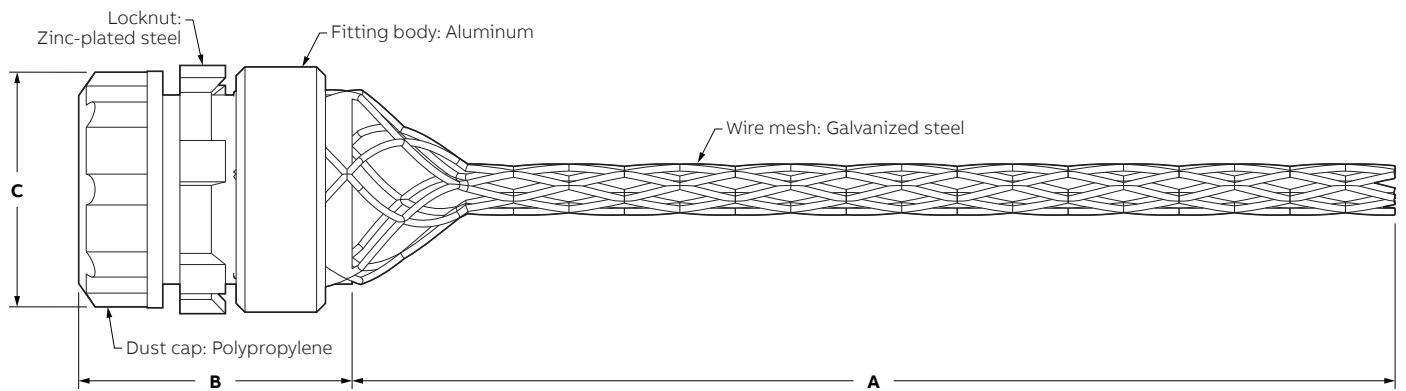
Table data:

- [Product selection and dimensions](#)

Strain Relief Grips
Dust-tight cord grips

Product selection and dimensions							
Part no.	Description	A		B		C	
		inches	mm	inches	mm	inches	mm
WMDT7674	½" NPT Straight Male	1.05	26.67	1.21	30.73	5.00	127.00
WMDT7675	½" NPT Straight Male	1.05	26.67	1.21	30.73	4.50	114.30
WMDT7676	½" NPT Straight Male	1.05	26.67	1.21	30.73	6.00	152.40
WMDT7677	¾" NPT Straight Male	1.29	32.77	1.29	32.77	6.50	165.10
WMDT7678	1" NPT Straight Male	1.55	39.37	1.44	36.58	9.00	228.60
WMDT7679	1¼" NPT Straight Male	1.94	49.28	2.17	55.12	11.00	279.40
WMDT7680	1½" NPT Straight Male	2.18	55.37	2.24	56.90	12.00	304.80
WMDT7681	2" NPT Straight Male	2.64	67.06	2.39	60.71	13.50	342.90
WMDT7682	2½" NPT Straight Male	3.20	81.28	2.92	74.17	14.00	355.60
WMDT7683	2½" NPT Straight Male	3.20	81.28	2.92	74.17	16.50	419.10

Note: Product must be installed in accordance with applicable national and local electrical codes.



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