Neo-Duct® HTNP2™ Series

Neoprene Coated, Two-Ply Polyester Ducting Hose

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HTNP2

MADE IN THE USA

GENERAL APPLICATIONS

- Ducting, ventilation & fume removal
- Dust control
- High temperature air handling
- Material handling – light duty

CONSTRUCTION

Neoprene coated, two-ply polyester hose with steel wire helix

SERVICE TEMPERATURE RANGE

-65°F (-54°C) to +250°F (+127°C)*

**Actual service temperature range is application dependent.*

FEATURES AND ADVANTAGES

- **Neoprene Coated Polyester Material –** Heat and flame resistant tube well suited for air handling and fume control. More durable than double-ply cotton hoses, exhibiting good crush resistance and tensile strength.
- **Steel Wire Helix –** Highly durable steel wire provides strength and allows for use at higher temperatures without risk of hose deformation. Wire can be grounded for static dissipation.
- **UL Information –** The Neoprene coated Polyester material has been tested and conforms to UL94V-0.
- **"Cold-Flex" Material –** Hose remains flexible in sub-zero temperatures.

Series Number	ID (in)	ID (mm)	Working Pressure (psi) at 68°F	Min. Bending Radius (in) at 68°F	Standard Length/ Ctn (ft)	Weight (lbs/ft)
HTNP2-150	1 1/2	38.1	32	2.60	25	0.16
HTNP2-200	2	50.8	30	3.50	25	0.22
HTNP2-250	2 1/2	63.5	28	4.00	25	0.28
HTNP2-300	3	76.2	25	5.00	25	0.33
HTNP2-350	3 1/2	88.9	24	5.70	25	0.42
HTNP2-400	4	101.6	23	6.50	25	0.48
HTNP2-500	5	127.0	22	7.50	25	0.61
HTNP2-600	6	152.4	21	9.00	25	0.70
HTNP2-700	7	177.8	20	9.50	25	0.92
HTNP2-800	8	203.2	19	10.00	25	1.04
HTNP2-1000	10	254.0	18	11.00	25	1.36
HTNP2-1200	12	304.8	17	13.50	25	1.85
HTNP2-1400	14	355.6	16	15.50	25	2.10
HTNP2-1600	16	406.4	15	18.50	25	2.40
HTNP2-1800	18	457.2	6	22.00	25	2.70
HTNP2-2000	20	508.0	4	24.00	25	3.00

NOTES:

- Service life may vary -depending on operating conditions and type of material being conveyed.
- **CAUTION:**
  This product is designed to dissipate static electricity when the metal wire is physically extracted and securely connected to ground, through the fitting or by other means.

COMPLIANCES *(for details see page 30)*

RoHS (11), **UL94V-0** (07)

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