





Neo-Duct[®]

HTNP2 Series Neoprene Coated, Two-Ply Polyester Ducting Hose

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)*

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.

Nominal Specifications						
Series Number	ID (in)	ID (mm)	Min. Bend Radius (in) @ 68°F	Max. W.P. (PSI) @ 68°F	Length/ Ctn (ft)	Weight (lbs/ft)
HTNP2-150	1 1/2	38.1	2.6	32	25	0.16
HTNP2-200	2	50.8	3.5	30	25	0.22
HTNP2-250	2 1/2	63.5	4	28	25	0.28
HTNP2-300	3	76.2	5	25	25	0.33
HTNP2-350	3 1/2	88.9	5.7	24	25	0.42
HTNP2-400	4	101.6	6.5	23	25	0.48
HTNP2-500	5	127.0	7.5	22	25	0.61
HTNP2-600	6	152.4	9	21	25	0.70
HTNP2-700	7	177.8	9.5	20	25	0.92
HTNP2-800	8	203.2	10	19	25	1.04
HTNP2-1000	10	254.0	11	18	25	1.36
HTNP2-1200	12	304.8	13.5	17	25	1.85
HTNP2-1400	14	355.6	15.5	16	25	2.10
HTNP2-1600	16	406.4	18.5	15	25	2.40
HTNP2-1800	18	457.2	22	6	25	2.70
HTNP2-2000	20	508.0	24	4	25	3.00

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NOTE: Service life may vary depending on operating conditions and type of material being conveyed. **NOTE:** For details of the following compliances, refer to footnotes listed on page 26.

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

*Actual service temperature range is application dependent / 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.



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