

## NEO-DUCT® HTNP2 SERIES POLYESTER DUCTING HOSE

THE NEO-DUCT® HTNP-2 SERIES IS A NEOPRENE COATED, TWO-PLY POLYESTER DUCTING HOSE WITH A STEEL WIRE HELIX. IT IS DESIGNED FOR HIGH TEMPERATURE AIR HANDLING, FUME CONTROL & REMOVAL, DUST COLLECTION, AND LIGHT-DUTY MATERIAL HANDLING APPLICATIONS.



### 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.  
 - Service life may vary depending on operating conditions and type of material being conveyed.  
 - 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.  
 - RoHS & UL94V-0 compliant.

### 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)	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