



THE VALUE CONNECTION IN

# INDUSTRIAL HOSE

## PNEUMATIC TOOL HOSE

Exceeds IS : 446 Type 2

**Recommended For :**

All types of Pneumatic Tools in Industries, Compressed Air applications and Construction Industry.

Tube : Modified Nitrile Rubber. Black.

**REINFORCEMENT :**

- Single Braid of High Tenacity Synthetic Yarn for size 6.3 mm to 25 mm.
- Single Braid of High Tensile Brass Coated Steel Wire for size 31.5 mm to 50.0 mm.

**COVER :**

- Specially Compounded Highly Abrasion Resistant Nitrile Rubber for sizes 6.3 mm to 20.0 mm. Black.
- Highly Abrasion Resistant Modified Natural Rubber for sizes 25.0 mm and above. Black.

Temperature Range : -30°C to +82°C



### SPECIFICATIONS

NOMINAL I.D.		MEAN O.D.		WORKING PRESSURE			MIN. BURST PRESSURE			VACUUM	BEND RADIUS		PACKING SPECS.† LENGTH IN METRES	
mm	inch	mm	inch	Kg/cm <sup>2</sup>	MPa	psi	Kg/cm <sup>2</sup>	MPa	psi	in. Hg	mm	inch	Min.(Lgth)	Max.(Lgth)
6.3	1/4	12.7	0.50	14.0	1.4	200	56.0	5.6	800	30.0	76.2	3.0	15.0	—
8.0	5/16	14.3	0.56	14.0	1.4	200	56.0	5.6	800	30.0	101.6	4.0	15.0	—
10.0	3/8	16.7	0.66	14.0	1.4	200	56.0	5.6	800	30.0	101.6	4.0	15.0	—
12.5	1/2	20.0	0.79	14.0	1.4	200	56.0	5.6	800	25.0	127.0	5.0	15.0	—
20.0	3/4	28.5	1.12	14.0	1.4	200	56.0	5.6	800	15.0	152.4	6.0	15.0	—
25.0	1	33.5	1.32	14.0	1.4	200	56.0	5.6	800	15.0	203.2	8.0	15.0	40.5
31.5	1¼	41.2	1.62	14.0	1.4	200	56.0	5.6	800	15.0	254.0	10.0	15.0	40.5
38.0	1½	47.5	1.87	14.0	1.4	200	56.0	5.6	800	10.0	304.8	12.0	15.0	40.5
50.0	2	60.6	2.39	14.0	1.4	200	56.0	5.6	800	10.0	355.6	14.0	15.0	40.5

The World's Most Trusted Name in Hose and Connectors



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