



THE VALUE CONNECTION IN

INDUSTRIAL HOSE

AIR/WATER HOSE

Exceeds IS : 446 Type 1 444 Type 2

Recommended For :

All Air and Water applications requiring maximum flexibility in Engineering Industry, Workshops, Shipyards, Irrigation etc.

TUBE : Modified Nitrile Rubber. Black.

REINFORCEMENT : Single Braid of High Tenacity Synthetic Yarn.

COVER :

- Specially Compounded Highly Abrasion Resistant Nitrile Rubber for size 12.5 mm & 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 ²	MPa	psi	Kg/cm ²	MPa	psi	in. Hg	mm	inch	Min.(Lgth)	Max.(Lgth)
12.5	1/2	20.0	0.79	12.0	1.2	170	36.0	3.6	510	30.0	127.0	5.0	15.0	—
20.0	3/4	28.5	1.12	12.0	1.2	170	36.0	3.6	510	25.0	152.0	6.0	15.0	—
25.0	1	35.5	1.40	12.0	1.2	170	36.0	3.6	510	15.0	203.0	8.0	15.0	40.5
31.5	1¼	43.5	1.71	12.0	1.2	170	36.0	3.6	510	10.0	254.0	10.0	15.0	40.5
38.0	1½	50.0	1.97	12.0	1.2	170	36.0	3.6	510	8.0	304.0	12.0	15.0	40.5
50.0	2	65.0	2.56	12.0	1.2	170	36.0	3.6	510	4.0	419.1	16.5	15.0	40.5

All hoses available as †Single length packaged in a single pack

The World's Most Trusted Name in Hose and Connectors



A Tomkns Company

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