

PIX-WELDMAST® HOSE

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Application:

PIX WELDMAST HOSE is used for the conveying welding gases such as oxygen, acetylene & other combustible gases. It is recommended for use with welding and gas cutting in a workshop, manufacturing industries, steel mill, ship building, power stations and repair yards etc.

Construction:

Tube: Black synthetic rubber of low gas permeability

Reinforcement: One high tensile steel wire braid for good rupture strength

Cover: Blue and red synthetic rubber with high weather / UV / ozone & abrasion resistant, pin pricked.

Operating Temperature Range: -40° C to +65° C

Standards: IS 447

Features:

1. Special rubber compound compatible with oxygen, acetylene and other combustible gases.
2. Easy identification for hoses as blue color for oxygen and red color for acetylene & other combustible gases.
3. Low gas permeability.
4. Special wire braided construction for adequate burst protection.
5. High abrasion, UV and ozone resistant hose.
6. Rodent proof, crush and kink resistant.
7. Special wire braid construction ensures, low radial expansion and hence, constant flow of gas.
8. Pin pricked cover ensures no cover blister.
9. Exceeds IS:447 requirements.

Range

Nominal Size (Inch)	Nominal Size (mm)	Braid OD (mm)	Nominal OD (mm)	Working Pressure		Burst Pressure		Weight / mtr Kg/mtr
				psi	bar	psi	bar	
5/16	8	13	15	218	15	1090	75	0.210

PIX®