



Mandals Mantex High Pressure (HP) is a double jacket compressed air hose intended for more demanding use of compressed air.

Mandals Mantex HP is made from two layers of circular woven high tenacity filament polyester yarn. The hose has both inner and outer cover of oil resistant thermoplastic polyurethane, which gives very high abrasion and puncture resistance combined with a very high burst pressure.

The hose can be supplied with different kinds of couplings or screw connections, assembled at Mandals.

Standard lengths are 20 meter and 40 meter.

Operating Temperature range from -50°C to +100°C.

Technical Data

Inner Diameter		Weight		Burst pressure *	
inch	mm	lbs/ft	kg/m	psi	bar
2 (150 bar)	51,0 +2,0	0,48	0,72	2 175	150
2 (175 bar)	51,0 +2,0	0,52	0,78	2 537	175

To obtain safe use the Maximum Working Pressure should not exceed 1/4 of the listed burst pressure.