

PH906R - 6 SPIRALS OF HIGH TENSILE STEEL WIRE



Construction

Inner tube	Polyoxymethylene (POM)
Reinforcement	6 Spirals of high tensile steel wire
Cover	Polyamide (PA)
Application	Water Blast: Heat exchanger tube cleaning, surface preparation(Concrete removal, surface cleaning of buildings, paint removal), tank and vessal cleaning, ultra high pressure waterjet cutting and hydro demolition(cutting and demolition of armoured concrete, pipelines, paper or steel)Hydraulics: Bolt tensioning, Pressure test equipment (valves, tooling and control panels), hydraulic tools (instrumentation packages for gauges, control of service equipment, hydraulic jacks, hydraulic tools) Oil and Gas: Grease injection, nitrogen service

Note : Production related variations of Burst Pressure of upto 10% possible. Indicated working pressure refers to hose only. Depending on the end connectors used, the permitted working pressure of hose assembly may be less

Item sfdag Code	DN	ID		OD	WP		BP		BR/r	W
		inch	mm	mm	psi	bar	psi	bar	mm	g/m
PH906R-03	5	3/16	4.6	14.4	40600	2800	101500	7000	220	600
PH906R-04	6	1/4	5.9	16.4	40600	2800	101500	7000	250	800
PH906R-05	8	5/16	7.7	18.8	36250	2500	90625	6250	260	950
PH906R-08	12	1/2	12.7	24.8	30000	2070	75000	5175	300	1200

WJTA-IMCA Color Coding Scheme for Pressure Hoses - Maximum Working Pressure Applicable

10,000 PSI / 690 Bar	15,000 PSI / 1034 Bar	20,000 PSI / 1379 Bar	30,000 PSI / 2068 Bar	40,000 PSI / 2758 Bar	55,000 PSI / 3792 Bar



Temperature Range : Continuous: -30°C to +60°C