

## 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	IO ID		OD OD	₩P		BP		BR/r	<b>w</b> 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	29000	2000	72500	5000	300	1200

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

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