

PH904R - 4 SPIRALS OF HIGH TENSILE STEEL WIRE



Construction

Inner tube	Polyamide (PA)
Reinforcement	4 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: 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, chemical injection, control of subsea hydraulic components, nitrogen service, gaseous media handling.

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
PH904R-08	12	1/2	12.8	22	21030	1450	52575	3625	200	900

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