PH908 - 8 SPIRALS OF HIGH TENSILE STEEL WIRE

Construction

Inner tube	Polyoxymethylene (POM)
Reinforcement	8 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) hydroforming Oil and Gas: Gaseousmedia 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 permited 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
PH908-025	4	5/32	4.0	12.8	46400	3200	116000	8000	175	540
PH908-03	5	3/16	4.5	15.3	46400	3200	116000	8000	250	700
PH908-04	6	1/4	5.8	18.6	46400	3200	116000	8000	280	1100
PH908-05	8	5/16	7.6	22.0	46400	3200	107300	7400	300	1500
PH908-08	12	1/2	12.8	27.7	40600	2800	87000	6000	350	2100
PH908-10	16	5/8	15.9	31.8	29000	2000	72500	5000	400	2600

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