

PH902 - 2 SPIRALS OF HIGH TENSILE STEEL WIRE



Construction

Inner tube	I.D 3mm - 8mm Polyoxymethylene (POM), I.D 10mm - 25mm Polyamide (PA)
Reinforcement	2 Spirals of high tensile steel wire
Cover	Polyamide (PA)
Application	Water blast: Heat exchanger tube cleaning, Hydraulics: Pressure test equipment (valves, tooling and control panels), hydraulic tools (instrumentation packages for gauges, control of service equipment, hydraulic jacks, hydraulic tools)

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
PH902-02	3	1/8	3.4	6.9	14500	1000	36250	2500	60	72
PH902-025	4	5/32	4.0	8.0	17400	1200	43500	3000	75	110
PH902-03	5	3/16	5.0	9.4	15080	1040	37700	2600	95	125
PH902-04	6	1/4	6.3	11.5	14500	1000	36250	2500	110	175
PH902-05	8	5/16	8.1	13.3	13050	900	32625	2250	130	200
PH902-06	10	3/8	10.1	15.5	10005	690	25010	1725	160	280
PH902-08	12	1/2	12.9	19.3	10005	690	25010	1725	200	435
PH902-12	20	3/4	19.0	26.2	7540	520	18850	1300	240	750
PH902-16	25	1	24.8	33.5	6380	440	15950	1100	300	950

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