PH906 - 6 SPIRALS OF HIGH TENSILE STEEL WIRE



Construction

Inner tube	I.D 3mm to 10mm Polyoxymethylene (POM), I.D 13mm to 25mm Polyamide (PA)
Reinforcement	6 Spirals of high tensile steel wire
Cover	Polyamide (PA)
Application	Water Blast: 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: 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 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
PH906-02	3	1/8	3.0	9.1	40600	2800	101500	7000	150	222
PH906-025	4	5/32	4.0	11.5	40600	2800	101500	7000	175	365
PH906-03	5	3/16	4.8	13.2	36250	2500	90625	6250	200	450
PH906-05	8	5/16	8.0	16.4	30450	2100	76125	5250	250	640
PH906-06	10	3/8	9.8	20.4	27840	1920	69600	4800	250	1000
PH906-08	12	1/2	12.8	23.4	26100	1800	65250	4500	300	1160
PH906-10	16	5/8	15.9	27.7	22040	1520	55100	3800	320	1480
PH906-12	20	3/4	18.8	32.8	20300	1400	50750	3500	350	2170
PH906-16	25	1	24.8	39.8	20300	1400	43500	3000	600	2800

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