

# PH906 - 6 SPIRALS OF HIGH TENSILE STEEL WIRE

Polyhose Proprietary Product



## Construction

**Core** 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) - Dark Blue

**Application** **Water blast:** Surface preparation (Concrete removal, surface cleaning of buildings, paint removal), tank and vessel 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)

Item 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	40,600	2,800	101,500	7,000	150	222
PH906-025	4	5/32	4.0	11.5	40,600	2,800	101,500	7,000	175	365
PH906-03	5	3/16	4.8	13.2	36,250	2,500	90,625	6,250	200	450
PH906-05	8	5/16	8.0	16.4	30,450	2,100	76,125	5,250	250	640
PH906-06	10	3/8	9.8	20.4	27,840	1,920	69,600	4,800	250	1000
PH906-08	12	1/2	12.8	23.4	26,100	1,800	65,250	4,500	300	1160
PH906-10	16	5/8	15.9	27.7	22,040	1,520	55,100	3,800	320	1480
PH906-12	20	3/4	18.8	32.8	20,300	1,400	50,750	3,500	350	2170
PH906-16	25	1	24.8	39.8	20,300	1,400	43,500	3,000	600	2800



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