

## PH 142 - 2 WB - 09 Series

Polyhose Proprietary Product



### Construction

- Core** Black colour, synthetic rubber resistant to oil & water
- Reinforcement** Double high tensile wire braids
- Cover** Black colour, Synthetic rubber resistant to abrasion and weather, oil & ozone
- Application** High Pressure Hydraulic Lines 210 Bar to 400 Bar. For High pressure hydraulic systems

Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	kg/m
PH142-06	-06	10	3/8	9.5	0.75	19.1	5800	400	23200	1600	5.1	130	0.571
PH142-08	-08	12	1/2	12.7	0.87	22.2	5005	345	20010	1380	7.1	180	0.689
PH142-10	-10	16	5/8	16.0	1.00	25.4	4350	300	17400	1200	7.9	200	0.811
PH142-12	-12	19	3/4	19.0	1.16	29.4	3845	265	15370	1060	9.4	240	1.029
PH142-16	-16	25	1	25.4	1.48	37.5	3045	210	12180	840	11.8	300	1.503



**Temperature Range:** Continuous: -40°C to +100°C