

PH416 - 6000 PSI LOW TEMPERATURE

Applicable Standard : ISO 18752 - AC (DN06 - 08), ISO 18752 - BC & CC (DN10 - 51)



Construction

- Inner tube** Black colour, synthetic rubber resistant to oil and water
- Reinforcement** Double steel wire braids (DN06 - 08)\$ Four high tensile steel wire spirals (DN10 - 25)\$ Six high tensile steel wire spirals (DN31 - 51)
- Cover** Black colour, synthetic rubber resistant to abrasion and weather, oil & ozone. smooth *and wrap finish applicable only for wire braided hose
- Application** Constant pressure hydraulic lines 420 bar for use with petroleum or water based fluids in hydraulic systems. Suitable for Agricultural, Construction & material handling equipments / systems

Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		W	Qty (ft)	Type	No of sections
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm				
PH416-04	-04	06	1/4	6.7	0.52	13.2	6000	420	24000	1680	2.0	50	0.323			
PH416-05	-05	08	5/16	8.2	0.59	15.0	6000	420	24000	1680	2.4	60	0.367			



Temperature Range : -55°C to +100°C

Impulse Cycles : 2,00,000

*Smooth cover available only upto size 1"