

PH455 - 5000 PSI ULTRA HIGH TEMPERATURE MSHA

Applicable Standard : ISO 18752 - AC



Construction

Inner tube	Black colour, synthetic rubber resistant to oil and water
Reinforcement	Double steel wire braids
Cover	Black colour, synthetic rubber resistant to weather, oil & ozone. Smooth* and wrap finish applicable only wire braided hose
Application	Constant pressure hydraulic Lines 350 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	kg/m			
PH455-04	-04	06	1/4	6.7	0.52	13.2	5000	350	20000	1400	2.0	50	0.323			
PH455-05	-05	08	5/16	8.2	0.59	15.0	5000	350	20000	1400	2.2	55	0.366			
PH455-06	-06	10	3/8	9.8	0.67	17.1	5000	350	20000	1400	2.6	65	0.466			
PH455-08	-08	12	1/2	13.1	0.82	20.6	5000	350	20000	1400	3.5	90	0.624			



Temperature Range : -40°C to +150°C

Impulse Cycles : 2,00,000

***Smooth cover available only upto size 1"**