

PH456 - 6000 PSI ULTRA HIGH TEMPERATURE MSHA

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
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	kg/m
PH456-04	-04	06	1/4	6.7	0.52	13.2	6000	420	24000	1680	2.0	50	0.323
PH456-05	-05	08	5/16	8.2	0.59	15.0	6000	420	24000	1680	2.4	60	0.367



Temperature Range : -40°C to +150°C

Impulse Cycles : 2,00,000

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