PH414 - 4000 PSI LOW TEMPERATURE



Applicable Standard : ISO 18752 - AC

Construction

Inner tube	Black colour, synthetic rubber resistant to oil and water
Reinforcement	Single steel wire braid (DN06) Double steel wire braids (DN08 - 19)
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 280 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
PH414-04	-04	06	1/4	6.7	0.47	12.0	4000	280	16000	1120	2.0	50	0.186
PH414-05	-05	08	5/16	8.2	0.59	14.9	4000	280	16000	1120	2.2	55	0.366
PH414-06	-06	10	3/8	9.8	0.67	17.0	4000	280	16000	1120	2.6	65	0.466
PH414-08	-08	12	1/2	13.1	0.80	20.4	4000	280	16000	1120	3.5	90	0.624
PH414-10	-10	16	5/8	16.2	0.93	23.5	4000	280	16000	1120	3.9	100	0.736
PH414-12	-12	19	3/4	19.3	1.09	27.7	4000	280	16000	1120	4.7	120	0.901

Temperature Range : -55°C to +100°C

Impulse Cycles : 2,00,000

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