PH293 - R17

Applicable Standard : SAE J517 - 100R17



Construction

Inner tube	Black Colour, Synthetic rubber resistant to oil and water
Reinforcement	Single or Double steel wire braids
Cover	Black colour, Synthetic rubber resistant to abrasion and weather, oil & ozone. Available in wrap and smooth finish*
Application	Constant Pressure Hydraulic Lines 210 bar and requires half bend radius for use with petroleum, synthetic or water based fluids in Hydraulic systems. Suitable for Agricultural, Construction & Material handling equipment and machineries/systems

Cover Options	Temperature Usage Options
PH293 : MSHA	PH593 : High temperature MSHA cover -40°C to +135°C
PH198 : HARDX MSHA	PH594 : Ultra High temperature MSHA cover -40°C to +150°C
PH294 : ABRAZONX MSHA	

Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	kg/m
PH293-04	-04	06	1/4	6.6	0.50	12.8	3045	210	12180	840	2.0	50	0.218
PH293-05	-05	08	5/16	8.1	0.56	14.3	3045	210	12180	840	2.2	55	0.253
PH293-06	-06	10	3/8	9.7	0.64	16.3	3045	210	12180	840	2.6	65	0.303
PH293-08	-08	12	1/2	12.9	0.80	20.3	3045	210	12180	840	3.5	90	0.446
PH293-10	-10	16	5/8	16.1	0.93	23.5	3045	210	12180	840	3.9	100	0.736
PH293-12	-12	19	3/4	19.2	1.10	28.0	3045	210	12180	840	4.7	120	0.932
PH293-16	-16	25	1	25.7	1.48	37.5	3045	210	12180	840	5.9	150	1.614

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

Intermittent : +120°C

Impulse Cycles : 200,000 cycles

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