

PH693 - FIRE SHIELD HOSE



Construction

Inner tube	Black colour, synthetic rubber resistant to oil and water
Reinforcement	Plies of synthetic cords with steel helix
Cover	Red colour synthetic rubber with fire resistant layer, abrasion, oil, weather, heat & ozone
Application	Fire Shield hose is used as flame preventer in the Hydraulic Control System with Operating Pressure 305 PSI. It meets fire test as per API 16D spec for 5 minutes at 700°C (tested for more than 10 minutes at 800° C), operated under emergencies

Item Code	Dash Size	ID		OD		WP		BP		BR/r		W kg/m
		inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	
PH693-32	-32	2	50.80	3.11	79.00	305	21	1500	104	15.75	400	4.47
PH693-48	-48	3	76.00	4.21	107.00	305	21	1500	104	19.69	500	6.83
PH693-64	-64	4	102.00	5.28	134.00	305	21	1500	104	23.62	600	9.16
PH693-96	-96	6	152.00	7.24	184.00	305	21	1500	104	44.88	1140	13.75



Temperature Range : Continuous: -40°C to +121°C