

## PH693 - FIRE SHIELD HOSE



## Construction

<b>Inner tube</b>	Black colour, synthetic rubber resistant to oil and water
<b>Reinforcement</b>	Plies of synthetic cords with steel helix
<b>Cover</b>	Red colour synthetic rubber with fire resistant layer, abrasion, oil, weather, heat & ozone
<b>Application</b>	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		Qty (ft)	Type	No of sections
		inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	kg/m				
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