

THERMIC STEAM - I

IS 10655: 1999 TYPE 2 / BS 5342



# Part Number	Hose I.D.		Hose R.O.D	Hose O.D	Working Pressure		Minimum Bend Radius		Approx. Weight	
	inch	mm	mm	mm	psi	bar	inch	mm	lbs/ft	kg/m
SH1PM-8PM	1/2	12.7	20.5	24.7	150	10	7.0	178	0.34	0.50
SH1PM-10PM	5/8	15.9	-	27.9	150	10	8.0	200	0.47	0.70
SH1PM-12PM	3/4	19.0	27.5	31.4	150	10	9.5	240	0.50	0.75
SH1PM-16PM	1	25.4	34.6	38.0	150	10	12.0	300	0.65	0.97
SH1PM-20PM	1-1/4	31.8	41.2	47.2	150	10	16.5	420	1.08	1.60
SH1PM-24PM	1-1/2	38.1	47.0	53.5	150	10	20.0	500	1.21	1.80
SH1PM-32PM	2	50.8	61.0	66.8	150	10	25.0	635	1.55	2.30

Application:

Steam at high temperature.

Construction:

Inner Tube : EPDM - Synthetic rubber
Reinforcement : One high tensile steel wire braid
Outer Cover : EPDM - Synthetic rubber

Temp. Range

Up to 184°C (Up to 363°F)

THERMIC STEAM - II

IS 10655: 1999 TYPE 3 / BS 5342



# Part Number	Hose I.D.		Hose R.O.D	Hose O.D	Working Pressure		Minimum Bend Radius		Approx. Weight	
	inch	mm	mm	mm	psi	bar	inch	mm	lbs/ft	kg/m
SH2PM-8PM	1/2	12.7	21.8	26.7	232	16	7.0	178	0.48	0.72
SH2PM-10PM	5/8	15.9	-	29.9	232	16	8.0	200	0.60	0.90
SH2PM-12PM	3/4	19.0	28.9	33.4	232	16	9.5	240	0.67	1.00
SH2PM-16PM	1	25.4	35.8	40.0	232	16	12.0	300	0.77	1.15
SH2PM-20PM	1-1/4	31.8	42.8	50.0	232	16	16.5	419	1.21	1.80
SH2PM-24PM	1-1/2	38.1	48.6	56.7	232	16	20.0	500	1.55	2.30
SH2PM-32PM	2	50.8	62.6	70.0	232	16	25.0	635	1.68	2.50

Application:

Steam at very high temperature.

Construction:

Inner Tube : EPDM - Synthetic rubber
Reinforcement : Two high tensile steel wire braids
Outer Cover : EPDM - Synthetic rubber

Temp. Range

Up to 205°C
(Up to 401°F)