

## STEAM HOSE (1 WIRE)

Exceeds IS : 10655 Type 2 & BS : 5342 Type 1

NOMINAL I.D.		MEAN O.D.		WORKING PRESSURE			MIN. BURST PRESSURE			Packing Specs. Length in Metres		Service Temp. Range
mm	Inch	mm	Inch	Kg/Cm <sup>2</sup>	Mpa	psi	Kg/Cm <sup>2</sup>	Mpa	psi	Min Lgth.	Max Lgth.	Centigrade
20.0	3/4	31.0	1.22	10.0	1.0	150	100.0	10.0	1500	15.0	40.5	
25.0	1	36.6	1.44	10.0	1.0	150	100.0	10.0	1500	15.0	40.5	
31.5	1¼	43.5	1.71	10.0	1.0	150	100.0	10.0	1500	15.0	40.5	-40°C to +195°C
38.0	1½	50.6	1.99	10.0	1.0	150	100.0	10.0	1500	15.0	40.5	
50.0	2	63.5	2.50	10.0	1.0	150	100.0	10.0	1500	15.0	40.5	

**TUBE :** EPDM. Black.

**REINFORCEMENT :** Single Braid of High Tensile Brass Coated Steel Wire.

**COVER :** EPDM. Black. All sizes are perforated.

**APPLICATION :** Recommended for with excellent steam handling the hose features a specially compounded, perforated synthetic rubber cover intended for use where the hose is exposed to all types of steam-saturated and superheated up to 150 psi and 195°C.

**Note :** Do not alternate change between Steam and Water.

## STEAM HOSE (2 WIRE)

Exceeds IS : 10655 Type 3 & BS : 5342 Type 2

NOMINAL I.D.		MEAN O.D.		WORKING PRESSURE			MIN. BURST PRESSURE			Packing Specs. Length in Metres		Service Temp. Range
mm	Inch	mm	Inch	Kg/Cm <sup>2</sup>	Mpa	psi	Kg/Cm <sup>2</sup>	Mpa	psi	Min Lgth.	Max Lgth.	Centigrade
*12.5	*1/2	26.9	1.06	17.0	1.7	250	170.0	17.0	2500	*	*	
20.0	3/4	32.3	1.27	17.0	1.7	250	170.0	17.0	2500	15.0	40.5	
25.0	1	38.5	1.52	17.0	1.7	250	170.0	17.0	2500	15.0	40.5	-40°C to +232°C
31.5	1¼	46.0	1.81	17.0	1.7	250	170.0	17.0	2500	15.0	40.5	
38.0	1½	54.3	2.15	17.0	1.7	250	170.0	17.0	2500	15.0	40.5	
50.0	2	67.5	2.66	17.0	1.7	250	170.0	17.0	2500	-	-	

**TUBE :** EPDM. Black.

**REINFORCEMENT :** Single Braid of High Tensile Brass Coated Steel Wire for Size 12.7mm.

Two Braids of High Tensile Brass Coated Steel Wire for Sizes 20.0mm to 50.0 mm.

**COVER :** EPDM. Black. All Sizes are perforated.

**APPLICATION :** Recommended for heavy duty, industrial uses including heat control, melting of substances such as wax and glue, thawing, cleaning and steam transfer applications. It will handle all type of steam-saturated and superheated-up to 185 psi and +232°C.

**Note :** Do not alternate change between steam and water.