EPDM Steam Hose

Mandrel-built steam hose for saturated steam to 450°F / 18 bar — BS 5342 type 2A

Application:
Mandrel-built steam hose for saturated steam up to 232 °C / 18 bar, with peaks of superheated steam to the same limit, and for hot water up to 120 °C. Meets EN ISO 6134:2017 Type 2, Class A (BS 5342 Type 2A).

Tube:
Black smooth rubber, heat and steam resistant, developed to resist cracking and hardening

Reinforcement:
High tensile braided wire

Cover:
Red smooth rubber, abrasion, ozone and weather resistant. Pin-pricked to evacuate gases. Fabric impression

Size range:
¾" – 4" (19 mm – 102 mm)

Working pressure:
270 PSI (saturated steam)

Temperature:
Steam +450°F / hot water +248°F

Best for:
Saturated steam to 232 °C and hot water to 120 °C

Marking:
PARAGON



PART NUMBER	ID		OD		WORKING PRESSURE		WEIGHT		COIL LENGTH	
	in	mm	in	mm	PSI	bar	lb/ft	kg/m	ft	m
SWR-075-270	¾"	19	1.22	31	270	19	0.49	0.73	200	61
SWR-100-270	1"	25	1.45	37	270	19	0.61	0.91	200	61
SWR-125-270	1¼"	32	1.81	46	270	19	0.89	1.32	200	61
SWR-150-270	1½"	38	2.04	52	270	19	1.05	1.56	200	61
SWR-200-270	2"	51	2.59	66	270	19	1.51	2.25	200	61
SWR-250-270	2½"	64	3.18	81	270	19	2.27	3.38	200	61
SWR-300-270	3"	76	3.77	96	270	19	3.06	4.55	200	61
SWR-400-270	4"	102	4.88	124	270	19	4.7	6.99	200	61

Saturated steam: –31 °F to +450 °F (–35 °C to +232 °C). Hot water: up to +248 °F (+120 °C).

Safety factor: steam 10:1, hot water 3.15:1.