

Steam, Steel Braided, Red, 250 PSI

Super Steam Hose



APPLICATIONS

- Mandrel built high pressure steel cord reinforced steam hose designed for saturated steam at a maximum working pressure of 17 atm (250 psi), used in the chemical industry, petrochemical and industrial applications in general. The hose can be used for peaks of superheated steam at 232°C and at 17 bar. Attention: the use of superheated steam reduces the hose life.

TUBE

- Smooth black EPDM rubber specially compounded to resist and withstand superheated steam.

REINFORCEMENT

- Plies of steel wire cord.

COVER

- Smooth long lasting wrapped finish in EPDM rubber with excellent resistance to high temperatures, weathering, abrasion and ageing. It is pin-pricked to prevent separation.

COLOUR

- Red

TEMPERATURE RANGE

- 40°C (-40°F) to +210°C (+410°F)

WORKING PRESSURE

- 250 PSI / 17 BAR

SAFETY FACTOR

- 10:1

REMARKS

- Hose is not recommended for steam cleaner. Drain after use for longer product lifespan.

I.D Ø		O.D Ø		Working Pressure		Weight	
inch	mm	inch	mm	bar	psi	lbs/ft	kg/m
1/2	13	1.02	26	17	250	0.36	0.54
5/8	16	1.10	28	17	250	0.42	0.62
3/4	19	1.26	32	17	250	0.48	0.71
1	25	1.50	38	17	250	0.60	0.90
1-1/4	32	1.81	46	17	250	0.80	1.20
1-1/2	38	2.13	54	17	250	1.26	1.88
2	51	2.64	67	17	250	1.51	2.25
2-1/2	63.5	3.31	84	17	250	2.32	3.46
3	76	3.86	98	17	250	3.06	4.56

* Other sizes, length, pressure ratings and colors are available on request