

HOT

# Industrial Rubber Hose

# **Common Applications**

Hardwall hose with steel cord reinforcement for saturated steam at a maximum working pressure 18 bar, used in the chemical industry, petrochemical and industrial applications in general, where a particular bending radius is necessary. Not recommended for steam cleaner. The hose can be used for peaks of superheated steam at 230°C and at 18 bar.

Attention: the use of superheated steam reduces the hose life span. For longer life drain after used.

### Tube

Black, smooth, EPDM rubber, resistant to saturated steam.

## Reinforcement

inserts of steel wire and helix wire.

### Cove

Red, pin-pricked, smooth (wrapped finish), EPDM rubber with excellent resistance to high temperatures, weathering, abrasion and ageing.

# **Branding**

With Black UNIGAWA® printing.

# **Temperature Range**

- 40°C to + 210°C.

# **Safety Factor**

10:1

Product Code	Nominal	I.D.	O.D.	Working/Burst Pressure	Weight	Volume M³	Coil Length
	inch	mm	mm	Bar	Kg/Mt	(60 Mt)	Mt
RSS 1025	1	25.4	39.5	18 / 180	1.24	0.211	60 / 120
RSS 1072	1 <sup>1</sup> / <sub>4</sub>	32.0	48.0	18 / 180	1.62	0.298	60 / 120
RSS 1038	1 <sup>1</sup> /2	38.0	56.0	18 / 180	2.18	0.460	60 / 120
RSS 1050	2	50.8	69.0	18 / 180	3.03	0.502	60 / 120
RSS 1065	2 1/2	63.5	85.5	18 / 180	4.60	0.576	60 / 120
RSS 1075	3	76.2	98.0	18 / 180	5.48	1.200	60 / 120

<sup>·</sup> Other sizes, colours and lengths available on request.