

STEAM HOSE

Steam Wire Hose – EN ISO 6134 2A

Application:

Suitable for conveying saturated steam and hot water.

Feature:

Electrically conductive: Resistance R<106 Ohm.
Tried and tested by the chemical industry.

Tube:

EPDM, black, electrically conductive, smooth.

Reinforcement:

Zinc plated steel braided.

Cover:

EPDM, black, resistant to ozone and weather, electrically conductive, cloth impression.

Temperature:

-31°F/+410°F (-35°C /+210°C)
(Saturated steam)
+120°C (hot water).

Safety Factor

Steam 10: 1, Hot water 3,15: 1

Standard/Approval:

EN ISO 6134:2017 Type 2, class A.

Marking:





PART NO. 	ID 		OD 		w. p. Saturn Steam 	w. p. Hot Water 	Min. b. r. 	Weight 		Max. L 
	Inch	mm	Inch	mm			Inch	Lb/ft	Kg/m	ft/m
SCHB-050-2	1/2	13	0.98	25	261	797	80	3.97	5.91	131/40
SCHB-0625-2	5/8	16	1.10	28	261	797	90	4.33	6.44	131/40
SCHB-075-2	3/4	19	1.22	31	261	797	110	5.06	7.53	131/40
SCHB-075-2	3/4	19	1.29	33	261	797	110	6.14	9.14	131/40
SCHB-100-2	1	25	1.57	40	261	797	180	7.95	11.83	131/40
SCHB-125-2	1¼	32	1.88	48	261	797	250	11.21	16.68	131/40
SCHB-150-2	1 ½	38	2.12	54	261	797	300	13.01	19.36	131/40
SCHB-200-2	2	51	2.70	68.8	261	797	420	19.16	28.51	131/40

Notice:

ATTENTION: Use only suitable fittings (clamp fittings according to EN 14423:2016).

ATTENTION: Superheated steam shortens considerably the service life of the hose!

ATTENTION: Please refer to our saturated steam table.

Vacuum resistance up to ID 32: - 0.8 bar; up to ID 50: -0.4 bar

* No EN ISO 6134:2017 dimension