

SEMPERJET 1 SN

High pressure hose for pressure washer applications,
exceeds ISO 7751 class 6



Dimensions and tolerances acc. to DIN EN 853 1SN

For cold and hot water up to 155°C [310°F]

GENERAL

Tube	Synthetic rubber, resistant against cold and hot water with usual cleaning agents
Reinforcement	One braid of high tensile steel wire
Cover	Abrasion and ozone resistant synthetic rubber Standard cover: Black, blue or grey [Available on request with black, blue and grey cover acc. to committee for Product Safety AfPS GS 2019:01 / Category 2 b.]
Temperature range	-10°C to 155°C / 14°F to +310°F
Standard branding	Embossed tape
Note	Not suitable for steam and oil hydraulic applications

TECHNICAL DETAILS

																
Nominal			Internal-Ø		Braid-Ø		External-Ø		Work. pressure [max.]		Min. burst pressure		Bending radius [min.]		Weight approx.	
mm	inch	dash	mm	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	lbs/ft	kg/m
6	1/4	-4	6.6	0.26	10.8	0.43	12.9	0.51	250	3625	900	13055	100	3.9	0.12	0.18
8	5/16	-5	8.3	0.32	12.5	0.49	14.7	0.58	220	3190	860	12475	115	4.5	0.15	0.23
10	3/8	-6	9.9	0.39	14.8	0.58	16.7	0.66	220	3190	720	10445	125	4.9	0.19	0.29
12	1/2	-8	13.0	0.51	17.9	0.7	19.9	0.78	220	3190	640	9280	180	7.1	0.25	0.37
16	5/8	-10	16.4	0.65	21.0	0.83	23.2	0.91	130	1885	520	7540	200	7.9	0.29	0.43