

SEMPERJET 1SN





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

SEMPERJET  1SN DN 10 3/8" 220 BAR 22 Mpa 155°C . Q . . W . . z 

TECHNICAL DETAILS

 Nominal			 Inside		 Braid		 Outside		 Max. working pressure		 Min. burst pressure		 Min. bend radius		 Weight	
mm	inch	dash	mm	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lbs/ft
6	1/4	-4	6,6	0.26	10,8	0.43	12,9	0.51	250	3625	900	13055	100	3.9	0,18	0.12
8	5/16	-5	8,3	0.32	12,5	0.49	14,7	0.58	220	3190	860	12475	115	4.5	0,23	0.15
10	3/8	-6	9,9	0.39	14,8	0.58	16,7	0.66	220	3190	720	10445	125	4.9	0,29	0.19
12	1/2	-8	13,0	0.51	17,9	0.70	19,9	0.78	220	3190	640	9280	180	7.1	0,37	0.25
16	5/8	-10	16,4	0.65	21,0	0.83	23,2	0.91	130	1885	520	7540	200	7.9	0,43	0.29

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Not suitable for steam and oil hydraulic applications

Please note: Before using our products with new or untested media, or for applications that are not clearly indicated in the product information, written advice must be obtained from a specialist dealer or a Semperit application engineer. For safety reasons, all products must be inspected regularly for operational safety and replaced in the event of any damage (especially of the cover) or unusual signs of wear and tear. All products must be stored, handled and maintained in accordance with all our respective instructions and DIN 7716:1982. The information in our catalogue as well as each individual datasheet is subject to change at any time without notice since we are constantly developing and improving our products and due to constant technical developments after the latest release date of the catalogue and/or individual datasheets. In order to always have the latest product and safety information make sure you visit our website (www.semperflex.com) regularly or contact one of our specialist dealers or a Semperit application engineer. All contracts with Semperflex are exclusively subject to our general terms and conditions (available at www.semperitgroup.com).

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