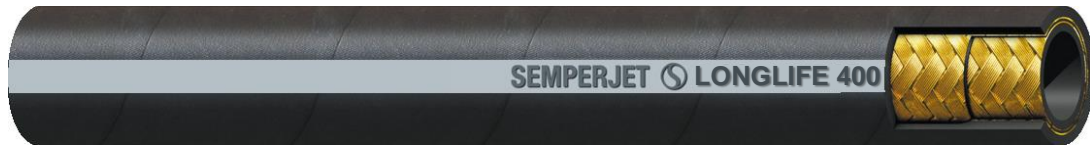


SEMPERJET Longlife 400



High pressure hose for pressure washer applications, compact construction exceeds EN 1829-2 and ISO 7751 class 6

Dimensions and tolerances acc. to DIN EN 857 2SC, 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	Two braids 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  LONGLIFE 400 DN 10 3/8" 400 BAR 40 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	11,0	0.43	13,0	0.51	400	5800	1600	23205	75	3.0	0,26	0.17
8	5/16	-5	8,3	0.33	12,7	0.50	14,6	0.57	400	5800	1400	20305	85	3.3	0,32	0.22
10	3/8	-6	9,9	0.39	14,7	0.58	16,6	0.65	400	5800	1320	19145	90	3.5	0,37	0.25
12	1/2	-8	13,0	0.51	18,0	0.71	20,0	0.79	400	5800	1100	15955	130	5.1	0,45	0.30

Publication date: July 2021 - Subject to changes without notice

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).

Important notice: Our catalogue and any individual datasheet have been prepared with great care in order to provide you with all the information you need. The information contained therein is based on the state-of-the-art industrial technology and many years of experience and testing; whenever indicated for a certain product, we also confirm conformity with the resistance requirements of the media indicated in the product catalogue. However, the individual conditions of storage, maintenance and use decisively affect the safe and durable use of each product. The quality and safety of our products as indicated in the catalogue or individual datasheets are therefore strictly subject to the continuous observance of all specifications and restrictions in our written product information, applicable laws and standards. We reject any liability for safety issues or other consequences due to improper product choice, maintenance or handling (e.g. squashing, rupturing, stretching or filling with non-approved media). Our products must not be used in airplanes or other aerial vehicles under any circumstance. Unless specified otherwise, all hoses are manufactured according to EN853, 856, 857 and SAE J 517. Our products are not designated for the sale to the general public and do not fulfill the conditions for "GS-certification" (voluntary certification related to tested safety).