SNX1

NORTH FIGHTER® SNX1

High quality and flexible hydraulic hose
with a single steel braid, exceeding EN 853 1SN



TECHNICAL SPECIFICATION

- Recommended for medium hydraulic pressures
- Exceeds the requirements of EN 853 1SN
- Oil and weather resistant cover
- Impulse tested to at least 150 000 cycles

	Size *(Inch)*	Inner Diameter *(mm)*	Outer Diameter *(mm)*	Working Pressure *(bar)*	Burst Pressure *(bar)*	Bending Radius *(mm)*	Weight *(kg/m)*
SNX1 05	3/16"	4.9 - 5.3	11.0 ±0.3	250	1000	85	0.17
SNX1 06	1/4"	6.4 - 6.8	12.6 ±0.3	225	900	90	0.20
SNX1 08	5/16"	7.8 - 8.3	14.2 ±0.3	215	860	100	0.23
SNX1 10	3/8"	9.8 - 10.1	16.2 ±0.3	180	720	120	0.28
SNX1 12	1/2"	12.7 - 13.2	19.5 ±0.3	160	640	160	0.38
SNX1 16	5/8"	15.8 - 16.3	22.9 ±0.3	130	520	180	0.45
SNX1 20	3/4"	18.9 - 19.4	26.8 ±0.4	105	420	220	0.56
SNX1 25	1"	24.4 - 26.0	34.8 ±0.4	88	352	260	0.86
SNX1 32	1.1/4"	31.9 - 32.5	42.0 ±0.4	63	252	390	1.13
SNX1 38	1.1/2"	38.0 - 38.6	49.0 ±0.5	50	200	470	1.43
SNX1 50	2"	51.0 - 51.6	62.0 ±0.5	40	160	600	1.89

RESISTANT AGAINST:
MINERAL, VEGETABLE AND HYDRAULIC OILS

TUBE:
SYNTHETIC RUBBER

REINFORCEMENT:
SINGLE STEEL BRAID

COVER:
SYNTHETIC RUBBER, WRAPPED

TEMPERATURE RANGE:
-40°C - 100°C

NORMS:
DIN EN 853 1SN, ISO 1436

SAFETY FACTOR:
4:1

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. 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 should 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 (dprs.pl/en/) regularly or contact one of our specialist dealers. All contracts with DPRS Poland are exclusively subject to our general terms and conditions (available at dprs.pl/pl/ows/). 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, appl icable 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.