4SHX

NORTH FIGHTER® 4SHX

High quality and durable hydraulic hose
with four steel spirals, meets the requirements of EN 856 4SH



TECHNICAL SPECIFICATION

- Recommended for high hydraulic pressures
- Meets the requirements of EN 856 4SH
- Recommended for NF®-LOCK fitting systems
- Oil and weather resistant cover

	Size *(Inch)*	Inner Diameter *(mm)*	Outer Diameter *(mm)*	Working Pressure *(bar)*	Burst Pressure *(bar)*	Bending Radius *(mm)*	Weight *(kg/m)*
4SHX 19	3/4"	18.6 - 19.8	32.2 ±0.8	420	1680	280	1.64
4SHX 25	1"	25.0 - 26.4	38.7 ±1.2	380	1520	340	2.12
4SHX 32	1 1/4"	31.4 - 33.0	45.5 ±1.6	350	1400	460	2.77
4SHX 40	1 1/2"	37.7 - 39.3	53.5 ±1.6	290	1160	560	3.77
4SHX 50	2"	50.4 - 52.0	68.1 ±1.6	250	1000	700	5.06

RESISTANT AGAINST:
OLEJE MINERALNE, ROŚLINNE I HYDRAULICZNE

TUBE:
SYNTHETIC RUBBER

REINFORCEMENT:
FOUR STEEL SPIRALS

COVER:
SYNTHETIC RUBBER, WRAPPED

TEMPERATURE RANGE:
-40°C - 100°C

NORMS:
DIN EN 856 4SH

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/owu/). 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.