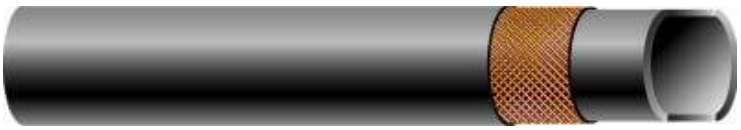
SEMPERIT

FUB

Fuel/Oil - 12 bar - SAE J30R2 & SAE J30R6



SPECIFICATIONS

Application	Our high quality oil/fuel hose called FUB-386 is suitable for the delivery of unleaded fuels (EN 228:2017) and diesel oils (EN 590:2017) installed in vehicles by land and sea. Suitable for the usage in engine compartments of engine-driven vehicles.
Feature	Our FUB-386 product can be used for E5 (EN 228:2017), E10, E85 and E100 as well for B7 (EN 590:2017), B20 and B100 (pure biodiesel / 100% FAME/RME) with a maximum aromatic content of 60%. The used liner fulfills RMA class A.
Standard/Approval	SAE J30R2 and SAE J30R6.
Temperature range	-40°C / +100°C, ambient temperature +120°C.
Safety factor	4 : 1
Tube	NBR, black, resistant to oil, electrically conductive, smooth.
Reinforcement	Textile spiral.
Cover	Quality performance rubber, black, resistant to ozone and weather, resistant to oil, electrically conductive, smooth.
Marking	continuous colored marking, green letters: "SEMPERIT (S) FUB 386 Kraftstoff/Fuel PN 12 bar ID SAE J30R2 / SAE J30R6 XQ/YYYY MADE IN EU //////".
Notice	Delivered coil can consist of several hose lengths. The usage of our product is only allowed for land and sea applications. ATTENTION: For last valid information regarding oil & fuel suitability please always refer to the Semperit oil & fuel suitability matrix or, in case of doubt, contact Semperit. ATTENTION: Not to be used as a petrol pump hose.

TECHNICAL DETAILS

Article number	Internal-Ø		Wall width	External-Ø	Work. pressure (max.)	Number of inserts	Bending radius (min.)	Weight approx.	Coil length (max.)
	mm	inch	mm	mm	bar		mm	kg/m	m
68031 0430	4.0		3.0	10.0	12	2	25	0.09	-
68031 0527	5.0	3/16	3.0	11.0	12	2	30	0.10	-
68031 0630	6.0	1/4	3.0	12.0	12	2	35	0.13	-
68031 0830	8.0	5/16	3.0	14.0	12	2	50	0.17	-
68031 0932	9.5	3/8	3.2	16.0	12	2	60	0.19	-
68031 1235	12.0		3.5	19.0	12	2	70	0.26	-

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. To always have the latest product and safety information make sure you visit our website (hoses.semperitgroup.com) regularly or contact one of our specialist dealers or a Semperit application engineer. All contracts concluded with us are exclusively subject to our general terms and conditions (available at semperitgroup.com). Additional important general information about the range, choice and safe use of our products can be found at our website (hoses.semperitgroup.com) and must be followed without exception.

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 listed in ISO TR 7620:2005(E). 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 your continuous observance of all specifications and restrictions in our written product information and applicable laws and standards, the specifications regarding resistance to chemicals and our cleaning procedures. 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. Products delivered by us to the USA are manufactured according to IRPM-IP2, unless specified otherwise. All other hoses are manufactured according to EN ISO 1307:2008, unless specified otherwise. Our products are not designated for the sale to the general public and do not fulfill the conditions for “GS-certification”, unless stated otherwise in the product datasheet.