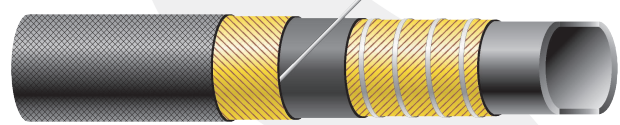


TM30

Tanker S & D Hose

Application:

- ⑤ Suction and delivery hose for filling and discharging tanks, petrol tankers and ships with unleaded fuels (EN228:2012) with an aromatic content of components 50% max.
- ⑤ Suitable for industrial oils, diesel oils (EN 590:2010), fuel oils (DIN 51 603 parts 1 - 5) and mineral oil-based hydraulic oils.



Temperature range: -40°C / +90°C (for oils +100°C).

Safety factor: 3 : 1

Tube: NBR, black, smooth, electrically conductive.

Reinforcement: Textile wrapped, zinc plated double steel wire helix (ID > 2 1/2" zinc plated steel wire helix), 2 crossed copper wires.

Cover: SBR/EPDM, black, abrasion resistant, ozone resistant, oil resistant (according SAE J517:2013), cloth impression.

Marking: Continuous transfer tape, yellow: "SEMPERIT S TM30 Öl/Oil SD PN 10 bar".

Vacuum resistance up to -0.9 bar

Article number	Internal-Ø in		Wall width in mm	External-Ø in mm	Work. pressure (max.) bar	Number of inserts	Bending radius (min.) in mm	Weight approx. kg/m	Coil length (max.) m
	mm	inches							
48816 1350	13,0	1/2	5,0	23,0	10	2	35	0,35	40
48816 1650	16,0	3/8	5,0	26,0	10	2	40	0,50	40
48816 1950	19,0	3/4	5,0	29,0	10	2	45	0,60	40
48816 2550	25,0	1	5,0	35,0	10	2	55	0,70	40
48816 3050	30,0		5,0	40,0	10	2	60	0,80	40
48816 3250	32,0	1 1/4	5,0	42,0	10	2	65	0,90	40
48816 3550	35,0		5,0	45,0	10	2	75	1,00	40
48816 3850	38,0	1 1/2	5,0	48,0	10	2	80	1,10	40
48816 4050	40,0		5,0	50,0	10	2	100	1,15	40
48816 5155	50,8	2	5,5	61,8	10	2	130	1,30	40
48816 6055	60,0		5,5	71,0	10	2	150	1,80	40
48816 6360	63,0	2 1/2	6,0	75,0	10	2	180	2,00	40
56816 7060	70,0		6,0	82,0	10	2	330	2,40	40
56816 7660	76,0	3	6,0	88,0	10	2	350	2,55	40
56816 1070	101,4	4	7,0	115,4	10	2	400	3,90	40
56816 1385	127,0	5	8,5	144,0	10	2	600	5,00	40
56816 1690	152,4	6	9,0	170,4	10	2	800	7,60	40

Please note: General information about our range of products can be found in the appendix to this catalogue. Before using with new or untested media, or before using in applications that are not covered in the product information, written advice must first be obtained from a specialist dealer or a Semperit application engineer. All products must be inspected regularly for operational safety. For safety reasons, hoses must be replaced in the event of damage, especially if the cover is damaged. All products must be stored and maintained according to our storage, care and maintenance instructions, and according to DIN 7716:1982. We are constantly developing and improving our products for our customers. For the latest product information, please visit our website www.semperflex.com regularly or contact one of our specialist dealers or Semperit application engineers. Contracts are agreed according to our general terms and conditions. Subject to change without notice.

Important notice: This catalogue has been prepared with the greatest care in order to provide you with all the information you need. The information contained herein incorporates the latest state-of-the-art technology, and is the result of trials and tests carried out over many years, or conforms to the resistance requirements of the media listed as set out in ISO TR 7620:2005(E). The individual conditions of use affect the use of each product. They therefore only ensure the safety that can be expected assuming that the specifications in our written product information, the specifications regarding resistance to chemicals and our cleaning procedures are all complied with. We cannot guarantee this level of safety in the event of improper handling, e.g. squashing, rupturing, stretching or filling with media that are not permitted. Unless specified otherwise, all hoses are manufactured to EN ISO 1307:2006.