

TMR4

Mineral Oil S & D Hose



Application:

- ☞ Suitable for use as an oil return hose according to SAE 100/R4.

Standard/approval:

- ☞ SAE J517 Type: SAE 100/R4: 2003.

Notice:

- ☞ Hose is only suitable for oils according to SAE 100/R4.
- ☞ ATTENTION: It is vital to be aware of the different working pressures.



Temperature range: -40°C / +100°C.

Safety factor: 4 : 1

Tube: NBR, black, smooth, antistatic.

Reinforcement: Textile braided, (ID > 2", wrapped), zinc plated steel wire helix.

Cover: SBR, black, abrasion resistant, ozone resistant, cloth impression.

Marking: Continuous coloured marking, white: "SEMPERIT S TMR4 Öl/Oil SD SAE 100/R4.. DN in. PN .. bar . Q/..".

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							
48815 1950	19,0	3/4	5,0	29,0	21	2	95	0,60	40
48815 2550	25,4	1	5,0	35,4	17	2	125	0,70	40
48815 3250	31,8	1 1/4	5,0	41,8	14	2	160	0,90	40
48815 3855	38,1	1 1/2	5,5	49,0	10	2	200	1,10	40
48815 4060	40,0		6,0	52,0	10	2	200	1,18	40
48815 4560	45,0		6,0	57,0	8	2	225	1,30	40
48815 5155	51,0	2	5,5	62,0	7	2	255	1,35	40
56817 6060	60,0		6,5	73,0	5	2	300	1,75	40
56817 6365	63,5	2 1/2	6,5	76,5	5	2	315	1,90	40
56817 7665	76,2	3	6,5	89,2	5	2	380	2,50	40
56817 8965	89,0		6,5	102,0	5	2	400	2,80	40
56817 0015	100,0		7,5	115,0	5	2	510	3,95	40
56817 0070	102,0	4	7,0	116,0	5	2	510	3,80	40
56817 1280	120,0		8,0	136,0	5	2	600	5,25	40
56817 1680	152,0	6	8,0	168,0	5	2	760	6,62	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.