

TMR4

Oil - S&D - SAE R4



SPECIFICATIONS

Application	Suitable for use as an oil return hose according to SAE 100/R4.
Standard/Approval	SAE J517 Type: SAE 100/R4: 2017.
Temperature range	-40°C / +100°C.
Safety factor	4 : 1
Tube	NBR, black, antistatic, smooth.
Reinforcement	Textile wrapped, zinc plated double steel wire helix (DN > 50,0 zinc plated steel wire helix).
Cover	SBR/EPDM, black, resistant to ozone and weather, abrasion resistant, limited resistant to oil, cloth impression.
Marking	continuous embossed tape: "SEMPERIT [S] TMR4 Öl/Oil SD SAE 100/R4-ID MAX. W.P. MPa bar XQ/YY".
Notice	Hose is only suitable for oils according to SAE 100/R4. ATTENTION: It is vital to be aware of the different working pressures.

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
48815 1950	19.0	3/4	5.0	29.0	21	2	70	0.60	40
48815 2550	25.4	1	5.0	35.4	17	2	90	0.70	40
48815 3250	31.8	1 1/4	5.0	41.8	14	2	125	0.90	40
48815 3855	38.1	1 1/2	5.5	49.0	10.5	2	150	1.10	40
48815 5155	51.0	2	5.5	62.0	7	2	200	1.35	40
48815 6365	63.5	2 1/2	6.5	76.5	5	2	250	1.90	40
48815 7665	76.2	3	6.5	89.2	5	2	300	2.50	40
64815 1070	102.0	4	7.0	116.0	5	2	410	3.80	40

Vacuum resistance up to -0.9 bar

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