

SAE 100R4



GENERAL INDUSTRY

Hydraulic hoses



APPLICATIONS

Suction and delivery hose for hydraulic systems.

TECHNICAL DESCRIPTION

Inner tube: oil resistant NBR, black, smooth.

Reinforcement: synthetic textile with embedded steel helix.

Cover: oil and weather resistant NBR/SBR, black, fabric impression.

Temperature range: -40°C to +100°C.

STANDARD/APPROVAL

SAE J 517.

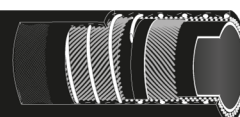


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TRELLEBORG

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ID mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	MAX. VACUUM bar	BENDING RADIUS mm	WEIGHT kg/m	LENGTH m	ARTICLE NUMBER	STOCK (.) or min. order m
19.0	29.0 ± 1	21	84	0.9	80	0.61	40	5513639	200
25.0	37.0 ± 1	17	69	0.9	100	0.86	40	5513640	200
32.0	45.0 ± 1.2	14	56	0.9	130	1.15	40	5513641	200
38.0	50.0 ± 1.2	10	42	0.9	160	1.45	40	5513642	200
51.0	64.0 ± 1.2	7	28	0.9	200	1.69	40	5513643	1
63.0	76.0 ± 1.2	4	16	0.9	260	2.26	40	5513644	160
76.0	90.0 ± 1.2	4	16	0.9	320	2.82	40	5513645	160
102.0	117.0 ± 1.2	2.5	10	0.9	360	3.88	40	5513646	160

Tolerance on length: $\pm 1\%$ (ISO 1307 Standard).

