

ASPIROIL SAE 100 R4



Mandrel built S/D hose for hydraulic fluids. Suitable for presses, industrial vehicles, agricultural machines and machines for building industry. According SAE 100 R4

DESCRIPTION

Tube	black, NBR, suitable for hydraulic oils and fuel with aromatic content <40%
Reinforcement	synthetic plies, steel wire helix
Cover	smooth, black, abrasion, ageing, ozone, heat and oil resistant, cloth finish
Marking	TUDERTECHNICA SAE 100 R4 ϕ – Year

TECHNICAL CHARACTERISTICS

Temperature range -40°C / +100°C

Inside diameter	Outside diameter	Working pressure	Burst pressure	Vacuum	Appr. weight	Bending radius
[mm]	[mm]	[bar]	[bar]	[bar]	[kg/mt]	[mm]
19	29	21	83	0,8	0,55	125
25	35	17	69	0,8	0,74	150
32	42	14	55	0,8	0,90	200
38	49	10	41	0,8	1,08	255
51	63	7	28	0,8	1,56	300
63	77	4	17	0,8	2,08	355
76	89	4	15	0,8	2,82	460
90	104	4	15	0,8	3,85	530
102	118	3	12	0,6	4,50	610

Maximum coil length: 61mt