

SAE 100R 1AT / DIN EN853 1SN

Construction

Inner tube: oil resistant synthetic rubber

Reinforcement: one braid of high tensile steel wire

Outer cover: oil, weather and abrasion resistant synthetic rubber

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Application

High pressure service with petroleum base hydraulic fluids, water-glycol and water-oil fire resistant hydraulic fluids, hot oil, grease, lubricants, crude and fuel oils, and water

Temperature Range

-40°F to ~+212°F (-40°C to +100°C)

EuroFlex



Size (inch)	I.D. (mm)	O.D. (mm)	Maximum W.P (bar)	Minimum B.P (bar)	Weight KG/M
03	4.8	12.5	250	1000	0.20
04	6.4	14.1	225	900	0.25
05	7.9	15.7	215	850	0.31
06	9.5	18.1	180	720	0.36
08	12.7	21.4	160	640	0.45
10	15.9	24.5	130	520	0.52
12	19.1	28.5	105	420	0.65
16	25.4	36.6	88	350	0.91
20	31.8	44.8	63	250	1.30
24	38.1	52.1	50	200	1.70
32	50.8	65.5	40	160	2.50