

// FLEXOR 7



SAE 100 R7 - EN 855 R7

Tube: polyester.

Reinforcement: one/two high tensile textile braids.

Cover: abrasion, ozone and hydrocarbon resistant polyurethane, pin-pricked.

Application: high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.

Constant operation: -40 °C +100 °C (-40 °F +212 °F)
air max T = +70 °C (+160 °F)

Length: random

Item Code	↔⊙↔		↔⊙↔		⊙		⊙		⤵		⏚		
	Dash	mm	in	mm	in	Mpa	psi	Mpa	psi	mm	in	kg/m	lb/ft
1000290	03	5,0	3/16"	9,60	0,38	21,0	3000	84,0	12000	25,0	0,98	0,060	0,05
1000291	04	6,0	1/4"	12,20	0,48	21,0	3000	84,0	12000	35,0	1,38	0,100	0,07
1000292	05	8,0	5/16"	14,30	0,56	19,0	2750	76,0	11000	45,0	1,77	0,130	0,09
1000293	06	10,0	3/8"	16,00	0,63	16,0	2320	64,0	9280	55,0	2,17	0,145	0,10
1000294	08	13,0	1/2"	20,30	0,80	14,0	2000	56,0	8000	75,0	2,95	0,220	0,15

// SYMBOLS

↔⊙↔ // INTERNAL DIAMETER

↔⊙↔ // OUTSIDE DIAMETER

⊙ // MAXIMUM WORKING PRESSURE

⊙ // MINIMUM BURST PRESSURE

⤵ // MINIMUM BEND RADIUS

⊙ // WALL THICKNESS

⏚ // WEIGHT