

# FLEXOR R7

TWO TEXTILE BRAID HOSE

MEETS OR EXCEEDS EN 855 R7 AND SAE 100 R7



### A. Construction

- 1 - Thermoplastic polyester tube
- 2 - Two polyester wire braids
- 3 - Black polyurethane cover

### B. Application

Hydraulic oils, both mineral and biological  
Polyglycol base oils, water / oil emulsions and water:


### C. Temperature range

Hydraulic oils: -40°C to +100°C (-40°F to +212°F)  
occasional peaks up to +125°C (+250°F)  
Polyglycol base oils, water-oil emulsions and water:  
up to +65°C (+149°F)

HOSE TYPE	Ø HOSE			REINFORCEMENT DIAMETER		OUTSIDE DIAMETER		WORKING PRESSURE		BURST PRESSURE		BEND RADIUS		WEIGHT	
	DN	INCH	SIZE	(MM)	(IN)	(MM)	(IN)	(BAR)	(PSI)	(BAR)	(PSI)	(MM)	(IN)	(KG/M) SINGLE	(KG/M) TWIN
<b>0R7-4</b>	6	1/4"	4	6.5	0.250	12.2	0.480	210	3000	840	12000	35	4.0	0.10	0.19
<b>0R7-5</b>	8	5/16"	5	8.1	0.310	14.3	0.570	175	2500	700	10000	45	4.5	0.13	0.25
<b>0R7-6</b>	10	3/8"	6	9.7	0.380	16	0.630	155	2250	620	9000	55	5.0	0.15	0.29
<b>0R7-8</b>	12	1/2"	8	13.0	0.500	20.3	0.800	140	2000	560	8000	75	7.0	0.22	0.43

PRICES QUOTED ON REQUEST

### COMPATIBILITY CHART BETWEEN THIS HOSE AND FITTINGS

R7	-04	-05	-06	-08	-10	-12	-16	-20	-24	-32
	NO- SKIVE: A2R7 FERRULE									

PL 2022