

TR7

R7 Thermoplastic Hose

Textile reinforced thermoplastic plastic hose meets or exceeds SAE 100R7 specifications.



TECHNICAL DATA

Specifications	Meets or Exceeds SAE 100R7, EN 855 ISO 3949
Tube	Polyester
Reinforcement	Polyester braid
Cover	Black anti-abrasion polyurethane, Pin-perforated
Temperature	-65°F to +212°F (-54°C to +100°C); 158°F (70°C) max for air, water and fluid contains water

Industry Approvals LR

Fittings

Fittings Series	Hose Size				
	02	04	06	08	12
FT	√	√	√	√	√
F					

I.D.			# Part Number	O.D.		Working Pressure		Burst Pressure		Bend Radius		Weight	
Dash	Inch	Dn		Inch	mm	psi	bar	psi	bar	inch	mm	lbs/ft	Kg/mt
2	1/8	3	TR7-2	0.34	8.51	3,300	230	13,200	920	0.98	25	0.04	0.06
3	3/16	5	TR7-3	0.39	10.01	3,045	210	12,180	840	1.18	30	0.05	0.07
4	1/4	6	TR7-4	0.47	11.81	3,000	207	12,000	828	1.38	35	0.06	0.09
6	3/8	10	TR7-6	0.63	16.00	2,500	175	10,000	700	2.17	55	0.10	0.15
8	1/2	12	TR7-8	0.80	20.29	2,030	140	8,120	560	2.95	75	0.15	0.22
12	3/4	19	TR7-12	1.04	26.49	1,300	90	5,200	359	5.71	145	0.22	0.33

