



TR7

TR7 is a medium-pressure, twin-line thermoplastic hose with a perforated cover. It is compatible with petroleum-, water- and synthetic-based fluids for mobile equipment, lube lines, blowout preventers, hydraulic lifts and construction machinery.

Performance + Specs

Meets or exceeds the performance requirements of:	Inner Tube
◦ SAE 100R7	Nylon White
	Reinforcement
	Synthetic fiber
	Cover
	Urethane; Pin Pricked Black
	Temperature Range
	-40°F / -40°C ~ 212°F / 100°C

Key Features

✓	4:1 Safety Factor
✓	Twin-Line Hose

Branding

TR7-08 SAE 100R7 1/2" (DN12) 2000 PSI (13.8 MPa)

TR7

Product Numbers														
SAP	Product #	ID	ID	OD		Max Working Pressure		Bend Radius		MIN BURST Pressure		Fitting Type	Weight (lb/ft)	
		Fraction	in.	mm.	in.	mm.	PSI	MPa	in.	mm.	PSI	Mpa		
20243663	TR7-03	3/16	0.19	4.80	0.43	10.80	3000	20.7	0.80	20.00	12000	82.70	T7	0.09
20243664	TR7-04	1/4	0.25	6.40	0.51	13.00	3000	20.7	1.30	33.00	12000	82.70	T7	0.11
20243665	TR7-05	5/16	0.31	7.90	0.59	15.10	2500	17.2	1.80	46.00	10000	68.90	T7	0.14
20243666	TR7-06	3/8	0.38	9.50	0.67	17.00	2250	15.5	2.00	51.00	9000	62.10	T7	0.19
20243667	TR7-08	1/2	0.50	12.70	0.82	20.70	2000	13.8	3.00	76.00	8000	55.20	T7	0.28