



HR6

HR6 is low-pressure, textile reinforced applications that include petroleum and water-based fluids for use in high-temperature lube lines and air lines. HR6 is not intended for brake applications. Meets SAE 100R6.

Performance + Specs

- Meets or exceeds the performance requirements of:
- SAE 100R6
- Inner Tube
- Nitrile (NBR) Black
- Reinforcement
- One textile braid
- Cover
- Synthetic Rubber Black
- Temperature Range
- 40°F / -40°C ~ 275°F / 135°C

Key Features

- 4:1 Safety Factor
- Extreme Flexibility
- High Temperature
- Lightweight Construction

Branding

DESERT HR6-08 SAE 100R6 (HIGH TEMP) 1/2" (DN12) W.P. 400 PSI (2.8 MPA) MADE IN USA

HR6

Product Numbers

SAP	Product #	ID		OD		Max Working Pressure		Bend Radius		MIN BURST Pressure		Fitting Type	Weight (lb/ft)
		Fraction	in.	mm.		PSI	MPa	in.	mm.	PSI	Mpa		
20687451	HR6-04X500 RL	1/4	0.50	12.90		400	3	2.56	65.02	1600	11.00	UCF2	0.09
20788391	HR6-05X500 RL	5/16	0.57	14.48		400	3	2.95	74.93	1600	11.00	UCF2	0.09
20687409	HR6-06X500 RL	3/8	0.63	16.00		400	3	2.95	74.93	1600	11.00	UCF2	0.11
20743641	HR6-08X500RL	1/2	0.78	19.81		400	3	3.94	100.08	1600	11.00	UCF2	0.16
20616767	HR6-10X500RL	5/8	0.91	23.11		350	2	4.92	124.97	1400	9.70	UCF2	0.18
20645813	HR6-12X500RL	3/4	1.05	26.67		300	2	5.91	150.11	1200	8.30	UCF2	0.25