



SR5

SR5 is a general-purpose, medium-pressure hose for air brakes, power steering, turbo oil lines, tilt cab cylinders, transmission coolant and filtration lines. This hose is compatible with petroleum- based hydraulic fluids, air, water, gasoline and diesel fuel (GR-04 through -20 only), lubricating oils and coolants.

Performance + Specs

Meets or exceeds the performance requirements of:	Inner Tube
◦ SAE 100R5 ◦ DOT FM VSS 106 Type All ◦ SAE J1402 Type All	Nitrile (NBR) Black
Sizes 3/16", 1/4", 5/16", 13/32", 1/2" and 5/8")	Reinforcement
	One braid of high-tensile steel wire
	Cover
	Impregnated Textile Braid BLK Black
	Temperature Range
	-40°F / -40°C ~ 212°F / 100°C

Key Features

4:1 Safety Factor
SAE J1942/ U.S. Coast Guard / Requires GTEX Protective sleeving.

Branding

SR5

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		
20324155	SR5-04	3/16	0.19	4.80	0.52	13.20	3000	20.7	3.00	76.00	12000	82.70	UC, FG	0.15
20416026	SR5-05	1/4	0.25	6.40	0.58	14.80	3000	20.7	3.38	86.00	12000	82.70	UC, FG	0.18
20324042	SR5-06	5/16	0.31	7.90	0.67	17.10	2250	15.5	4.00	102.00	9000	62.10	UC, FG	0.22
20324041	SR5-08	13/32	0.41	10.30	0.76	19.50	2000	13.8	4.62	117.00	8000	55.20	UC, FG	0.3
20326081	SR5-10	1/2	0.50	12.70	0.92	23.40	1750	12.1	5.50	140.00	7000	48.30	UC, FG	0.37
20455110	SR5-12	5/8	0.63	15.90	1.07	27.40	1500	10.3	6.50	165.00	6000	41.40	UC, FG	0.45
20340597	SR5-16	7/8	0.88	22.20	1.23	31.40	800	5.5	7.38	187.00	3200	22.10	UC, FG	0.47
20436687	SR5-20	1 1/8	1.13	28.60	1.50	38.10	625	4.3	9.00	229.00	2500	17.20	UC, FG	0.58