

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, lubricating oils and coolants.



PERFORMANCE + SPECS

Meets or exceeds the performance requirements of:

SAE 100R5
DOT FMVSS 106 Type All
SAE J1402 Type All

Note: Sizes 7/8", 1 1/4", 1 3/8" and 1 1/2" do not meet DOT FMVSS 106 Type All and SAE J1402 Type All because these sizes are not listed in the referenced specifications.

Inner Tube

NBR (Nitrile)

Reinforcement

One braid of high-tensile steel wire

Cover

Black impregnated textile braid

Temperature Range

-40 F to 212 F (-40 C to 100 C)

KEY FEATURES

4:1 4:1 Safety Factor

**SAE J1942/
U.S. Coast Guard**
Requires GTEX protective sleeving.

BRANDING



SR5 08

SAE 100R5 / DOT FMVSS 106 All
J1402 AIR BRAKE

2000 PSI (13.8 MPa)

MADE
IN USA

#	SAP	Hose Size ID	Hose OD	Max. Working Pressure	Min. Bend Radius	Weight	Fitting			
Part Number	SAP Number	in.	in.	mm	psi	MPa	in.	mm	lbs./ft.	
SR5-04	20324155	3/16	0.52	13.2	3000	20.7	3.0	76	0.15	UC, FG
SR5-05	20416026	1/4	0.58	14.8	3000	20.7	3.4	86	0.18	UC, FG
SR5-06	20324042	5/16	0.68	17.1	2250	15.5	4.0	102	0.22	UC, FG
SR5-08	20324041	13/32	0.77	19.5	2000	13.8	4.6	117	0.30	UC, FG
SR5-10	20326081	1/2	0.92	23.4	1750	12.1	5.5	140	0.37	UC, FG
SR5-12	20455110	5/8	1.08	27.4	1500	10.3	6.5	165	0.45	UC, FG
SR5-16	20340597	7/8	1.24	31.4	800	5.5	7.4	187	0.47	UC, FG
SR5-20	20436687	1 1/4	1.50	38.1	625	4.3	9.0	229	0.58	UC, FG

Not recommended for under-the-hood, automotive and truck fuel line applications. Only hose designed and tested to meet SAE fuel line standards should be used for these applications. *Assemblies made with the Continental SR5 hose and Continental Field-Grip or Uni-Crimp fittings meet SAE J1402 and DOT FMVSS 571 106 specifications. Assemblies made with Uni-Crimp fittings also meet SAE J517 100R5 assembly requirements. Federal law requires registration with the Department of Transportation for anyone producing air brake hose assemblies.

HOSE



SR5

Fleet Application

Compatible Fittings

UC fittings are listed in Section 5* (starting on page 246).
 FG fittings are listed in Section 6* (starting on page 283).