

SR14A

SR14A is designed for medium-pressure hydraulic applications including truck, bus, industrial and aerospace. It is compatible with air, fuel, lubricants, high-temp oil and some chemical applications.



PERFORMANCE + SPECS

Meets or exceeds the performance requirements of:

- SAE 100R14A**
- FDA 21 CFR 177**
- 1500 Specifications**

Inner Tube

PTFE (Polytetrafluoroethylene)

Cover / Reinforcement

304 stainless steel wire braid

Temperature Range

Continuous:
-65°F to 450°F (-54°C to 232°C)
Intermittent:
-100°F to 500°F (-73°C to 260°C)

KEY FEATURES

-  Handles high temperature
-  Chemical-resistant
-  4:1 Safety Factor

#	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.	
SR14A-03	20303683	3/16	0.31	7.9	3000	20.7	2.0	51	0.06	UC
SR14A-04	20303665	1/4	0.38	9.5	3000	20.7	3.0	76	0.08	UC
SR14A-05	20303667	5/16	0.45	11.3	2500	17.2	4.0	102	0.09	UC
SR14A-06	20303669	3/8	0.50	12.8	2250	15.5	4.5	114	0.11	UC
SR14A-08	20303691	1/2	0.65	16.5	1500	10.3	6.5	165	0.15	UC
SR14A-10	20303693	5/8	0.78	19.8	1200	8.3	7.7	196	0.19	UC
SR14A-12	20303695	3/4	0.89	22.5	1100	7.6	8.2	208	0.21	UC
SR14A-16	20303697	1	1.14	28.8	900	6.2	10.0	254	0.32	UC

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Fleet and Special Application

Compatible Fittings

This hose utilizes UCF9 ferrules with Continental UniCrimp™ stems. For compatible fittings, see Section 5 (starting on page 242).

HOSE

