

# SR8

SR8 is a high-pressure thermoplastic hose with a perforated cover for 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:

**SAE 100R8**  
**EN 855 R8**

**Exceeds SAE minimum bend radius**

**Inner Tube**  
Polyester

**Reinforcement**  
Synthetic fiber

**Cover**  
Black urethane, pin-pricked

**Temperature Range**  
-40°F to 212°F (-40°C to 100°C)  
Note: Maximum temperature for water-based and fire-resistant fluids is 150°F (66°C)

## KEY FEATURES

**4:1** 4:1 Safety Factor

## BRANDING

**Continental ContiTech SR8-08** SAE 100R8 / EN 855 R8 1/2" (DN12) **3500 PSI (24.1 MPa)**

#	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.	
SR8-03	20243672	3/16	0.52	13.1	5000	34.5	1.5	38	0.08	T8
SR8-04	20243673	1/4	0.63	15.9	5000	34.5	2.0	51	0.12	T8
SR8-06	20243674	3/8	0.77	19.4	4000	27.6	2.5	64	0.15	T8
SR8-08	20243675	1/2	0.89	22.7	3500	24.1	4.0	102	0.19	T8

**SR8**  
Thermoplastic

**Compatible Fittings**  
All fittings compatible with SR8 are listed in Section 7 (starting on page 272).