

# SAE100R14C **ACCESSORY HOSE**

## PTFE CONVOLUTED

This braided hydraulic hose is designed for applications where excellent chemical resistance, low coefficient friction, and non-contamination properties are required.



## TECHNICAL DETAILS

### CONSTRUCTION

**Inner Tube:** Helically-convoluted sintered polytetrafluoroethylene (PTFE)  
**Reinforcement:** One braid of 304-grade stainless steel wire

### APPLICATION

Generally used in automotive, chemical, pharmaceutical, food processing, plastic and rubber moulding machines. For some applications, the tube can be made conductive to dissipate electrostatic charges.

### SPECIFICATIONS

**Temperature Range:** -54°C - 260°C  
**Hose Tails:** C series

Part Number	Size (in)	ID (mm)	OD (mm)	Working PSI	Min. Burst Pressure (PSI)	Min. Bend Radius (mm)	Reel Length (m)	Weight (kg/m)
100R14-08C	1/2	12.7	19.8	1960	7840	20	100	0.27