

# R7

## Thermoplastic Hose

SAE 100R7 | Non-Skive



Black Cover

Part No.	Nominal		I.D.		O.D.		Working Pressure		Burst Pressure		Bend Radius		Hose Fitting Series
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(psi)	(bar)	(psi)	(bar)	(in)	(mm)	
R7-04	1/4	6	0.25	6,4	0.51	13,0	3,000	207	12,000	827	1.30	33	T2 Series
R7-06	3/8	10	0.38	9,7	0.66	16,8	2,250	155	9,000	621	2.00	51	T2 Series
R7-08	1/2	12	0.50	12,7	0.81	20,6	2,000	138	8,000	552	3.00	76	T2 Series

### Applications

SAE 100R7 Black Thermoplastic Hose is for medium pressure applications.

### Features

Our **100R7 Hose**

### Temperature

-40° to +212° F (-40° to +100° C) for Petroleum Base Hydraulic Fluids

-40° to +150° F (-40° to +66° C) for Water Base Hydraulic Fluids

### Notice

For Average Reel Lengths See B-227

Made in USA

### Tube

Nylon Inner Tube

### Reinforcement

Single Synthetic Fiber Reinforcement Bonded to the Inner Tube

### Cover

Perforated Black Thermoplastic Polyurethane Bonded to the Reinforcement

### Reference

Eaton-Aeroquip-Synflex: 3130, 3580

Parker: 510C

Eaton-Weatherhead: H435 (Perforated)