

3580

Medium Pressure

Meets or exceeds SAE 100R7 performance
Meets or exceeds SAE 100R1 performance



# Part Number	Hose Size	Hose I.D.		Hose O.D.		Max. Operating Pressure		Burst Pressure		Min. Bend Radius		Weight		Lengths		
		DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft	m	ft
3580-04	-04	6	6,4	0.03	12,3	0.49	240	3,500	960	14,000	44,0	1.75	0,15	0.10	Bulk	Bulk
3580-04-250BX	-04	6	6,4	0.03	12,3	0.49	240	3,500	960	14,000	44,0	1.75	0,15	0.10	76,2	250
3580-06	-06	10	9,5	0.38	16,4	0.65	225	3,250	900	13,000	57,0	2.25	0,27	0.18	Bulk	Bulk
3580-06-250BX	-06	10	9,5	0.38	16,4	0.65	225	3,250	900	13,000	57,0	2.25	0,27	0.18	76,2	250
3580-06-500R	-06	10	9,5	0.38	16,4	0.65	225	3,250	900	13,000	57,0	2.25	0,27	0.18	152,4	500
3580-08	-08	12	12,7	0.50	19,4	0.77	207	3,000	828	12,000	83,0	3.25	0,31	0.21	Bulk	Bulk
3580-12	-12	19	19,1	0.75	27,1	1.07	155	2,250	620	9,000	152,0	6.00	0,50	0.34	Bulk	Bulk

Construction:

Tube: Polyester

Reinforcement: Braided, bronze-coated steel wire

Cover: Black non-perforated, polyurethane

Operating Parameters:

Temperature Range

-40°C to +107°C
(-40°F to +225°F)

or

-40°C to +60°C
(-40°F to +140°F)
with water-based, or fire-resistant, fluids

Change in working length at working PSI \pm 2%

Applications:

- Lubrication systems
- General mobile hydraulics
- Agriculture equipment

Features:

- Meets or exceeds SAE 100R1 and 100R7 performance specifications
- Steel wire reinforcement
- Cut resistant, heavy-duty design
- Crush resistant

Fitting Reference

903

90A Stainless