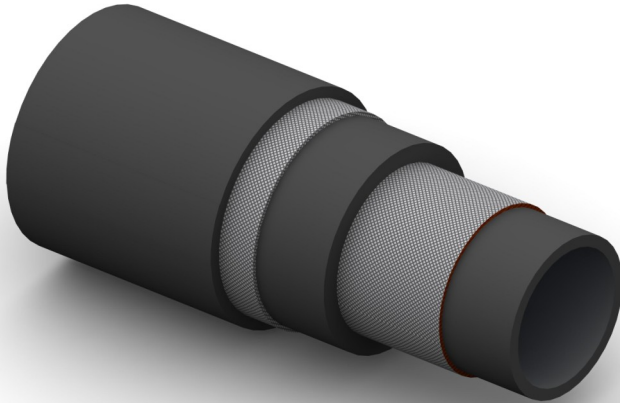


**BT13** Meets The Requirements Of SAE 100R8



**Construction:**

**Tube:** Nylon

**Reinforcement:** Two Polyester Fibre Braids.

**Cover:** Polyurethane. (Pin Pricked for Gas Applications)

**Temperature Range:** -40°C To +95°C.

**Application:** Multipurpose, including Divers Breathing, Hot Water and Hydraulics, also suitable For many Industrial Gases, (eg. Helium, Air, Helox – Max 25% O2) and Hydraulic Oils. Recommended for applications where kink resistance is imperative and there is contact with seawater.

Part No	Inside Dia		O.D.	Working Pressure		Minimum Burst Pressure		Min Bend Rad	Weight
	mm	Inch		Bar	PSI	Bar	PSI		
BT13-03	5	3/16	10.5	340	5000	1370	20000	50	0.09
BT13-04	6	1/4	15.9	340	5000	1370	20000	50	0.18
BT13-05	8	5/16	16.7	290	4250	1170	17000	64	0.20
BT13-06	10	3/8	19.3	270	4000	1100	16000	64	0.23
BT13-08	13	1/2	22.6	240	3500	960	14000	100	0.30
BT13-10	16	5/8	25.9	190	2750	750	11000	150	0.41
BT13-12	20	3/4	28.9	150	2250	620	9000	200	0.44
BT13-16	25	1	37.1	140	2000	550	8000	250	0.53