# **SUPER AIR 20 SA Series**









Super Air 20 is manufactured from superior quality PVC specifically selected and developed for higher working pressures in both low and high temperature environments. The softer PVC provides increased flexibility which is carefully counter-balanced with reinforcement for a longer life expectancy.

### **Key Features:**

- Superior performance in both low and high temperature conditions.
- Extremely flexible and durable.
- Excellent abrasion, ageing and ultra-violet ray resistance.
- Good anti-kink characteristics and minimum flow loss.
- Low toxicity.
- Highly resistant to a wide range of acids and alkalis.
- Service temperature -15°C to + 60°C.
- Specially selected high tensile Polyester fiber reinforcement used at the optimum braid angle of 54° 44'(54.73°) creates an effective and balanced pressure hose.
- Printed with CD Super Air, dimensions and working pressure.
- 3:1 safety factor @ -15°c + 60°c.
- RoHS 3 compliant.

#### Sizes:

Made to order against customer requirements 6.3mm-25mm ID

#### **Colours:**

Beige with Super Air 20 printed details

- 1. Phthalate free flexible PVC
- 2. Polyester fiber reinforcement
- 3. Super flexible PVC Phthalate free



SUPER AIR 20 BAR 12. THIN 10 + 19MM O MAD

## **Applications:**

- Automotive
- General industrial
- Garage forecourt / outdoor environment
- Agricultural













Product Ref	Internal Diameter	External Diameter	Maximum Working Pressure	Minimum Burst Pressure	Weight per Metre	Bend Radius
SA06	6.3mm	11mm	20 Bar	63 Bar	0.138 Kg	22mm
SA08	8mm	13mm	20 Bar	63 Bar	0.173 Kg	30mm
SA10	10mm	15.5mm	20 Bar	63 Bar	0.230 Kg	48mm
SA12	12.7mm	19mm	20 Bar	63 Bar	0.340 Kg	65mm
SA16	16mm	23mm	20 Bar	63 Bar	0.451 Kg	85mm
SA19	19mm	26.5mm	20 Bar	63 Bar	0.604 Kg	110mm
SA25	25mm	33mm	20 Bar	63 Bar	0.823 Kg	135mm



