



# SUPERMINES

MANUFACTURING & MACHINE TOOLS

**Air/Compressed air applications**

Extra heavy duty compressor hose for building sites, civil engineering projects, quarries, etc.

**Advantages**

- Highly resistance to fatigue, bending and twisting.
- Excellent resistance to abrasion, atmospheric conditions and dragging over rough and oily surfaces.
- Good cold flexibility.
- Suitable for oxygen discharge (ID≤25mm only).
- Visible cover (yellow in colour).

**Technical description**

Inner tube: SBR, black, smooth.

Reinforcement: synthetic textile.

Cover: SBR, yellow, smooth for ID≤25mm and fabric impression for ID>25mm.

Temperature range: -30°C to +70°C.



| ID<br>mm | Wall thickness<br>mm | OD<br>mm | Working pressure<br>bar | Bursting pressure<br>bar | Bending radius<br>mm | Weight<br>kg/m | Length<br>m | Notes |                     |
|----------|----------------------|----------|-------------------------|--------------------------|----------------------|----------------|-------------|-------|---------------------|
| 7.0      | ±0.50                | 3.5      | 14.0                    | ±0.6                     | 20                   | 80             | 24.5        | 0.17  | <b>20 - 40 - 80</b> |
| 10.0     | ±0.50                | 4.75     | 19.5                    | ±0.6                     | 20                   | 80             | 35          | 0.33  | <b>20 - 40 - 80</b> |
| 13.4     | ±0.50                | 4.85     | 23.1                    | ±0.7                     | 20                   | 60             | 48          | 0.41  | <b>20 - 40 - 80</b> |
| 16.4     | ±0.60                | 5.85     | 28.1                    | ±0.7                     | 20                   | 60             | 65          | 0.61  | <b>20 - 40 - 80</b> |
| 19.4     | ±0.70                | 5.85     | 31.1                    | ±0.8                     | 20                   | 60             | 77          | 0.69  | <b>20 - 40 - 80</b> |
| 25.0     | ±0.70                | 7.0      | 39.0                    | ±1.1                     | 20                   | 60             | 102         | 1.03  | <b>20 - 40 - 80</b> |
| 35.0     | ±1.00                | 8.0      | 51.0                    | ±2.0                     | 20                   | 80             | 250         | 1.57  | 20 - 40             |
| 50.0     | ±1.00                | 9.0      | 68.0                    | ±2.5                     | 20                   | 80             | 350         | 2.44  | 20 - 40             |

Tolerance on length: ±1% (ISO 1307 Standard).

Lengths in bold = stock item. Other lengths = non stock (consult us for minimum quantity of order).

**Branding**

ID≤25mm



ID>25mm

