DATA SHEET

# A710 FRAS Air & Water Suction & Delivery Hose

The Right Connection®

MINEBOSS

Designed to meet the fire-resistant and anti-static (FRAS) requirements of AS2660 for air and water suction and discharge in underground coal mines. Also suitable for use as a water and light slurry suction and delivery hose in construction, mining, dewatering, irrigation, and municipal applications.

## Hose Construction

**Tube:** NBR blend - black
**Cover:** Chloroprene blend smooth - black
**Reinforcing:** High tensile synthetic textile cords & steel wire helix

## Features

- Weather resistant
- Ozone resistant
- Abrasion resistant
- Oil mist resistant
- Mylar layline & embossed tape line
- Fire resistant
- Anti-static as per AS2660 Class C
- Electrically conductive resistance <1MΩ/m

## Temperature

- -30°C to 70°C

## Standards

- AS 2660 Class C

## Part Number

- To view available part number options please click here

| Dimensions (mm) | | Pressures | | | | Vacuum (bar) | Weight (kg/mtr) | Bend Radius (mm) | Coil Lengths (mtr) |
|---|---|---|---|---|---|---|---|---|---|
| | | Working | | Burst | | | | | |
| ID | OD | PSI | Bar | PSI | Bar | | | | |
| 38.1 | 48.0 | 150 | 10 | 450 | 30 | 0.9 | 1.22 | 150 | 20 |
| 50.8 | 63.0 | 150 | 10 | 450 | 30 | 0.9 | 1.95 | 215 | 20 |
| 63.5 | 75.0 | 150 | 10 | 450 | 30 | 0.9 | 2.31 | 280 | 20 |
| 76.2 | 89.0 | 150 | 10 | 450 | 30 | 0.9 | 2.99 | 350 | 20 |
| 101.6 | 116.0 | 150 | 10 | 450 | 30 | 0.9 | 4.15 | 490 | 20 |
| 152.4 | 168.0 | 150 | 10 | 450 | 30 | 0.9 | 8.53 | 760 | 20 |

Product Code: DB41