DATA SHEET

A700 FRAS Air & Water Delivery Hose

The Right Connection®

MINEBOSS

Designed to meet the fire-resistant and anti-static requirements of AS 2660 for air and water delivery in underground coal mines. Also suitable for use in heavy-duty compressed air and water applications in a multitude of industries including mining, construction, and general industrial workshops.

Hose Construction

Tube: NBR blend - black
Cover: Chloroprene blend smooth - black
Reinforcing: High tensile synthetic textile cords

Features

- Weather resistant
- Ozone resistant
- Abrasion resistant
- Oil mist resistant
- Mylar layline & embossed tape line
- Fire resistant
- Anti-static as per AS 2660 class B
- Electrically conductive reistannce <1MΩ/m
- Mandrel built

Temperature

- -30°C to 70°C

Standards

- AS 2660 Class B, EN ISO 2398 Type A

Part Number

- To view available part number options please click here

Dimensions (mm)		Pressures				Vacuum (Bar)	Bend Radius (mm)	Weight (kg/mtr)	Coil Lengths (mtr)
		Working		Burst					
ID	OD	PSI	Bar	PSI	Bar				
9.5	20.0	300	20	1015	70	n/a	120	0.43	20
12.7	23.0	300	20	1015	70	n/a	160	0.43	20
19.1	30.0	300	20	1015	70	n/a	150	0.60	20
25.4	37.0	300	20	1015	70	n/a	200	0.72	20
31.8	46.0	300	20	1015	70	n/a	250	1.10	20
38.1	54.0	300	20	1015	70	n/a	300	1.30	20
50.8	67.0	300	20	1015	70	n/a	400	1.90	20
63.5	79.0	300	20	1015	70	n/a	500	2.50	20
76.2	94.0	300	20	1015	70	n/a	800	3.30	20
101.6	122.0	300	20	1015	70	n/a	900	4.60	20
152.4	175.0	300	20	1015	70	n/a	1000	6.10	20

Product Code: DB10