

Industrial Hose - Water & Non-Corrosive Liquids (Rubber)

FRAS Air & Water Delivery Hose (A710)

Applications

- Designed to meet the fire-resistant and anti-static (FRAS) requirements of AS 2660 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.

Features

- Ozone resistant
- Weather resistant
- Abrasion resistant
- Mandrel built

Hose Construction

- Tube: NBR blend - black
- Cover: chloroprene blend - black
- Reinforcement: high tensile synthetic textile cords and steel wire helix

Temperature

- 30°C to 70°C

Dimensions (mm)		Part Numbers		Pressures				Vacuum (Bar)	Bend Radius (mm)	Weight (kg/mtr)
				Working		Burst				
ID	OD	Cut Length	Coil 20m	PSI	Bar	PSI	Bar			
38.1	48.0	A710040	A71004020	150	10	450	30	0.93	150	1.22
50.8	63.0	A710050	A71005020	150	10	450	30	0.93	215	1.95
63.5	75.0	A710065	A71006520	150	10	450	30	0.93	280	2.31
76.2	89.0	A710080	A71008020	150	10	450	30	0.93	350	2.99
101.6	116.0	A710100	A71010020	150	10	450	30	0.93	490	4.15
152.4	168.0	A710150	A71015020	150	10	450	30	0.93	760	8.53

Product Group: DB10



FRAS Air & Water Delivery Hose Assemblies (A710)

Dimensions (mm)		Part Numbers	Length (mtr)	Description
ID	OD			
50.8	63.0	A71005002FC	2	Aluminium camlock coupler/adaptor with crimp ferrules
50.8	63.0	A71005003FCB	3	Brass camlock coupler/adaptor with t-bolt clamps
50.8	63.0	A71005003FCBR	3	Brass camlock coupler/adaptor with crimp ferrules
50.8	63.0	A71005003FCSS	3	Stainless steel camlock coupler/adaptor with crimp ferrules
50.8	63.0	A71005005FC	5	Aluminium camlock coupler/adaptor with crimp ferrules
50.8	63.0	A71005005FCBR	5	Brass camlock coupler/adaptor with crimp ferrules
50.8	63.0	A71005005FCSS	5	Stainless steel camlock coupler/adaptor with crimp ferrules
76.2	89.0	A71008002FC	2	Aluminium camlock coupler/adaptor with crimp ferrules
76.2	89.0	A71008003FC	3	Aluminium camlock coupler/adaptor with crimp ferrules
76.2	89.0	A71008005FC	5	Aluminium camlock coupler/adaptor with crimp ferrules
76.2	89.0	A71008020FC	20	Aluminium camlock coupler/adaptor with crimp ferrules
152.4	168.0	A710150X3FSH	3	Shouldered with crimp ferrules

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Crimped Camlock Ends