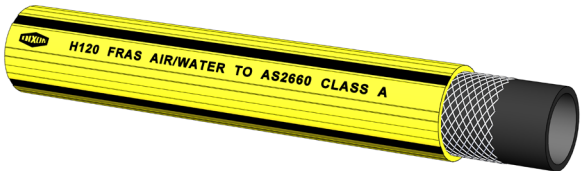
DATA SHEET

H120 FRAS Air & Water Delivery Hose

The Right Connection®

Engineered with excellent flexibility and crafted in a high-visibility yellow, this high-quality PVC hose features black carbon strips that connect to the conductive inner tube. Specifically designed for demanding compressed air and water applications, it meets the strict FRAS (Fire Resistance Anti-Static) standards necessary for coal mines.



Hose Construction

Tube: PVC - black, conductive
Cover: PVC ribbed with carbon strips - yellow
Reinforcing: Polyester yarn

Features

- UV stabilised
- Abrasion resistant
- Oil mist resistant
- Extruded

Temperature

- -5°C to 60°C

Standards

- Conforms to AS 2660 Class A, AS/NZS 2554 Class A

Part Number

- To view available part number options please click here

Dimensions (mm)		Positive Working Pressure PSI / Bar				Vacuum (bar)	Bend Radius (mm)	Weight (kg/mtr)	Coil Lengths (mtr)
		Working		Burst					
ID	OD	PSI	Bar	PSI	Bar				
9.5	16.5	300	20	928	64	n/a	120	0.18	20, 100
12.7	20.0	300	20	928	64	n/a	150	0.22	20, 100
19.1	28.0	300	20	928	64	n/a	240	0.47	20, 100
25.4	35.0	300	20	928	64	n/a	300	0.65	20, 100
38.1	50.5	300	20	928	64	n/a	480	1.12	20, 100
50.8	63.5	300	20	928	64	n/a	600	1.60	20, 100

Product Code: DA10