

CRISAL AL

MANUFACTURING & MACHINE TOOLS

Air/Compressed air applications

Air hose also suitable for discharge of water and liquid foodstuffs (with exception of fatty and dairy products).

Advantages

- Light, flexible, multipurpose hose (see separate chemical resistance table).
- Comprehensive range of diameters.
- Food quality compliant with the European regulation 10/2011.

Technical description

Inner tube: PVC, transparent, smooth.

Reinforcement: synthetic textile, yarns.

Cover: PVC, transparent, smooth.

Temperature range: -15°C to +60°C.

Standard/Approval:

Complies with European regulation 10/2011 for aqueous, acidic and alcoholic (max 20°) foodstuff.

Complementary information

Working pressure and bursting pressure mentioned are valid at +20°C.

ID 6 to 12mm: hoses delivered in carton boxes.



ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Type	Notes
6.0	±0.5	3.0	12.0 ±0.25	15	45	55	0.10	200	4x50m
6.0	±0.5	3.0	12.0 ±0.25	15	45	55	0.10	200	8x25m
8.0	±0.6	3.0	14.0 ±0.25	15	45	65	0.13	150	3x50m
8.0	±0.6	3.0	14.0 ±0.25	15	45	65	0.13	150	6x25m
9.0	±0.6	3.0	15.0 ±0.25	15	45	70	0.14	150	3x50m
9.0	±0.6	3.0	15.0 ±0.25	15	45	70	0.14	150	6x25m
10.0	±0.6	3.0	16.0 ±0.25	15	45	75	0.15	150	3x50m
10.0	±0.6	3.0	16.0 ±0.25	15	45	75	0.15	150	6x25m
12.0	±0.6	3.0	18.0 ±0.25	15	45	82	0.17	100	2x50m
12.0	±0.6	3.0	18.0 ±0.25	15	45	82	0.17	100	4x25m
13.0	±0.6	3.5	20.0 ±0.25	10	30	90	0.22	25 - 50	-
16.0	±0.6	3.25	22.5 ±0.25	10	30	100	0.24	25 - 50	-
19.0	±0.8	4.0	27.0 ±0.40	6	24	125	0.35	25 - 50	-
25.0	±0.8	4.5	34.0 ±0.40	6	18	155	0.51	25 - 50	-
32.0	±1.0	5.0	42.0 ±0.50	6	18	190	0.72	25 - 50	-
38.0	±1.0	5.0	48.0 ±0.50	6	18	215	0.83	25	-
50.0	±1.0	7.0	64.0 ±0.50	6	18	300	1.55	25	-

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 x OD - WP bar