

FEATURES

- Exceptional flexibility and memory for maximum airflow
- Ultra lightweight for ease of use
- Effective oil resistance
- Superior kinkresistance
- Cadmium-free
- Silicone-free
- EC compliant for food contact applications
- Distinctive metallic blue finish

RS PRO PVC Flexible Tubing, Blue, 16.25mm External Diameter, 25m Long, Reinforced, 55mm Bend Radius, Chemical, Gas,

RS Stock No.: 339-6067



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



Product Description

Air-Cord, as used by the largest air tool manufacturer in the world, is a revelation in super-supple, premium quality hosing. Considered to be the lightest air tool hose of its type featuring Braidlok technology for optimum performance. The ultra-lightweight construction makes it easy to use in any number of environments without cause stress or unnecessary work to move and use.

General Specifications

Material	PVC
Colour	Blue
Reinforced	Yes
Application	Chemical, Gas, Water, Specifically designed for air tools and air applications, Also suitable for general industrial use for water, chemicals and gas

Mechanical Specifications

Inner Diameter	15mm
Outer Diameter	16.25mm
Length	25m
Bend Radius	55mm
Safety Factor	34:1

Operation Environment Specifications

Minimum Operating Temperature	-15°C
Maximum Operating Temperature	+60°C
Maximum Working Pressure	11 bar



Approvals

Compliance/Certifications

BS6066 1981 (1986) and ISO 5774 1980



Product I.D. Ref. mm		0.D.	Weight per coll kgs	Suggested max. working pressure+23°C (3:1 safety)	
	I.D.			Bar	PSI
CXL 06	6	9	1.27	14	200
CXL D8	8	10.5	1.69	14	200
CKL 10	10	13	2.08	12	175
OIL 12	12	16.5	3.25	11	160

Conforms to Product Standards:

BS 6066: 1981 (1986)

ISO 5774: 1980

Test Methods & Procedures:

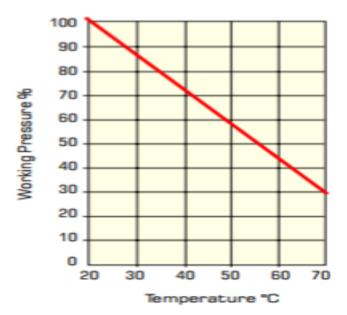
BS EN ISO 7751 : 1997 BS EN ISO 1307 : 1996

ISO 1402 : 1994 BS EN 28033 : 1993 BS EN 24671 : 1993 ISO 8033 : 1991

Please see Standards Index for further information



CXL RANGE Pressure/Temperature Relationships



Max. recommended continuous working temperature = 60°C