

## FEATURES

- Extremely flexible
- Lightweight and user-friendly
- Excellent kink-resistance
- RoHS compliant
- Good abrasion resistance
- Silicone-free

## RS PRO PVC Flexible Tubing, Blue, 17mm External Diameter, 30m Long, Reinforced, 55mm Bend Radius, Compressed Air, Water

RS Stock No.: 293-2101



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

A high quality, exceptionally flexible PVC hose borne out of technical innovation and superior quality materials that is ideal for industrial use. Lightweight, its ergonomic design reduces operator fatigue and associated strains, helping to improve overall productivity without compromising on performance and durability.

### General Specifications

<b>Material</b>	PVC
<b>Colour</b>	Blue
<b>Reinforced</b>	Yes
<b>Material Softness</b>	No
<b>Application</b>	Compressed Air, Water

### Mechanical Specifications

<b>Inner Diameter</b>	12mm
<b>Outer Diameter</b>	17mm
<b>Length</b>	30m
<b>Bend Radius</b>	55mm
<b>Safety Factor</b>	3:1

## Operation Environment Specifications

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

## Approvals

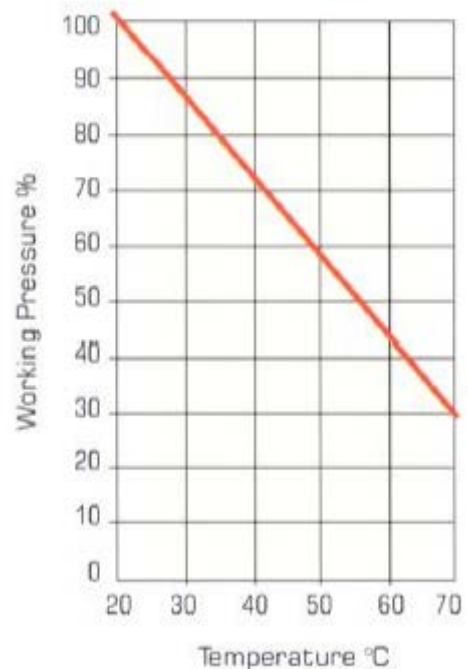
Compliance/Certifications	RoHS Certificate Of Compliance
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### MULTI-PURPOSE REINFORCED PVC HOSE (U.K. And European Sizes)

Product Ref	Size		Weight per coil Kgs	Working Pressure		Bend Radius mm
	I.D.	O.D.		BAR	PSI	
CX 6	6	10.5	1.8	18	260	28
CX 8	8	12.5	2.6	15	220	29
CX 10	10	14	2.9	13	190	40
CX 12	12	17	3.8	11	160	55
CX 16	16	21	6.7	11	160	95
CX 19	19	24	7.8	11	160	135

3:1 Safety Factor @ 20°C

### CX RANGE Pressure/Temperature Relationships



Max. recommended continuous working temperature = 60°C

