

# **Datasheet**

ENGLISH

# **PVC 30m Long Black Flexible Tube Reinforced, 29mm Bend Radius**

RS Stock number 436-9634

# MULTI-PURPOSE REINFORCED PVC HOSE - CX series

#### Special Features

- Resistant to a wide range of chemicals (see Chemical Resistance Table)
- Silicone free
- Abrasion resistance good
- Made from Cadmium free materials
- Kink resistance good
- Ergonomic design
- High flexibility
- High resistance to acids / alkalis
- Service temperature -15°C to +60°C
- Toxicity low and suitable for food use
- Unique manufacturing process patent no. 0036674
- Lightweight affording less operator fatigue
- All finished coils shrink wrapped









## **MULTI-PURPOSE REINFORCED PVC HOSE**

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(U.K. And European Sizes)

Product	Size		Weight per coil	Working	Pressure	Bend Radius
Ref	I.D.	O.D.	Kgs	BAR	PSI	mm
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

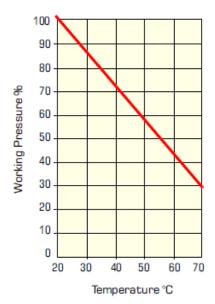
Conforms to Product Standards:

BS 6066 : 1981 (1986) ISO 5774 : 1980

Test Methods and 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

### CX RANGE Pressure/Temperature Relationships



Max. recommended continuous working temperature = 60°C

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.