

Datasheet

ENGLISH

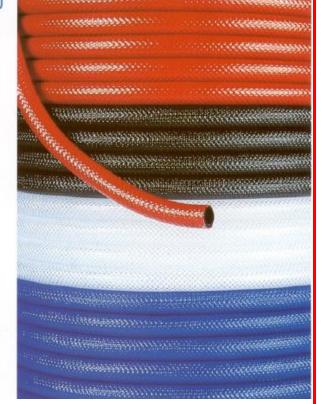
PVC 30m Long Blue Flexible Tube Reinforced, 28mm Bend Radius

RS Stock number 293-2072

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















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MULTI-PURPOSE REINFORCED PVC HOSE

(U.K. And European Sizes)

S	ize	Weight per coil Kgs	Working Pressure		Bend Radius
1.D.	0.0.		BAR	PSI	mm
6	10.5	1.8	18	260	28
8	12.5	2.6	15	550	29
10	14	2.9	13	190	40
12	17	3.8	11	160	55
16	21	6.7	11	160	95
19	24	7.8	11	160	135
	1.D. 6 8 10 12 16	6 10.5 8 12.5 10 14 12 17 16 21	Size per coil I.D. D.D. Kgs 6 10.5 1.8 8 12.5 2.6 10 14 2.9 12 17 3.8 16 21 6.7	Size per coil Working 1.0. 0.0. Kgs BAR 6 10.5 1.8 18 8 12.5 2.6 15 10 14 2.9 13 12 17 3.8 11 16 21 6.7 11	Size per coil Working Pressure I.D. 0.D. Kgs BAR PSI 6 10.5 1.8 18 260 8 12.5 2.6 15 220 10 14 2.9 13 190 12 17 3.8 11 160 16 21 6.7 11 160

3:1 Safety Factor @ 20°C

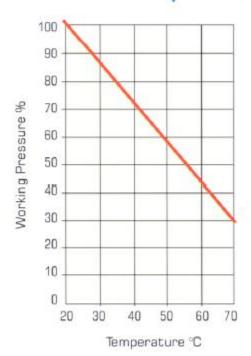
Conforms to Product Standards:

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.