

#### **FEATURES**

- Glass clear transparency
- Excellent abrasion and corrosion properties
- Good flexibility
- EC compliant for food applications
- Suitable for use with alcohol, petrol, oils, greases and solvents
- Highly resistant to a wide range of acids and alkalis
- Manufactured from cadmium and silicone-free materials using a special low toxic

# RS PRO PVC Flexible Tubing, Transparent, 48mm External Diameter, 15m Long, 432mm Bend Radius, Applications Various

RS Stock No.: 293-2066



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**

This RS Pro clear PVC hose is suitable for a wide range of applications such as for low-pressure food and general industrial based environments. The hose is manufactured from the highest quality, low-toxic materials to give excellent clarity, flexibility and durability over a wide temperature range. The highly flexible hose supports use in both open and tight spaces and with excellent corrosion and abrasion properties, this PVC hose is a durable and reliable tool in any application.

#### **General Specifications**

Material	PVC
Colour	Transparent
Reinforced	No
Application	Alcohol, Grease, Oil, Petrol, Solvent, General industrial applications; Scientific; Pharmaceutical; Medical

#### **Mechanical Specifications**

Inner Diameter	38mm
Outer Diameter	48mm
Length	15m
Bend Radius	432mm

#### **Operation Environment Specifications**

Minimum Operating Temperature	-15°C
Maximum Operating Temperature	+60°C
Maximum Working Pressure	5 bar



## **Approvals**

## Compliance/Certifications

RoHS compliant

Product	51	Size	
Ret.	I.D.	O.D.	per coil kgs
Coil length	100m	422	
002/04	2000	4mm	1.2
003/05	3	5mm	1.6
C03/06	3mm	Smm	2.6
004/06	4mm	Smm	1.9
CD4/07	4mm	Zenen	3.2
CD4/DB	4mm	amm	4.7
C05/07	5mm	7mm	2.3
C05/08	Smm	8mm	3.8
005/09	Smm	9mm	5.5
C06/08	Gmm	Smm	2.7
CD6/09	Gorm	Smm	4.4
CD6/10	6mm	10mm	6.2
006/11	6mm	1 1mm	8.3
006/12	6mm	1.2mm	10.5
C07/10	7 mm	1 Omm	5.0
C07/11	7 mm	11mm	7.0
Coil length 5	50m		
C08/10	8mm	10mm	1.8
CO8/11	8mm	1 1mm	2.8
C08/12	8 mm	1.2mm	3.9
C08/14	Smm	1.4mm	6.4
009/12	9 mm	12mm	3.1
009/13	9mm	13mm	4.3
C10/13	10mm	1.3mm	3.4
C10/14	10mm	1.4mm	4.7
C10/16	10mm	16mm	7.6
C12/15	12mm	15mm	3.9
	12mm		5.5
C12/16		16mm	
C12/17	12mm	17mm	7.1
C12/18	12mm	1.Bmm	8.8
C12/19	12mm	19mm	10.6
C13/17	13mm	1.7mm	5.8
C13/19	13mm	19mm	9.3
C14/18	14mm	18mm	6.2
C14/20	14mm	20mm	9.9
C15/19	15mm	19mm	6.6
C15/20	15mm	20mm	8.5
C15/21	15mm	21mm	10.5
C15/23	15mm	23mm	14.8
C16/20	16mm	20mm	7.0
C16/21	16mm	21mm	9.0
	16mm	22mm	
C16/22			11.1
C18/22	18mm	22mm	7.8
C18/24	18mm	24mm	12.3
C19/24	19mm	24mm	10.5
C19/26	19mm	26mm	15.3
C19/27	19mm	27mm	17.9
220/24	20mm	24mm	8.6
220/26	20mm	26mm	13.4
C22/28	22mm	28mm	14.6
024/30	24mm	30mm	15.8
Coil length:	25m		
25/31	25mm	31mm	8.2
C25/33	25mm	33mm	11.3
25/35	25mm	35mm	14.6
27/33	27mm	33mm	8.8
030/37	30mm	37mm	11.4
030/39	30mm	39mm	15.1
C30/40	30mm	40mm	17.0
C32,/40	32mm	40mm	14.0
C32/42	32mm	42mm	18.0
C35/42	35mm	42mm	13.1
C35,/45	35mm	45mm	19.5
C38/48	3Bmm	48mm	20.9
040/48	40mm	48mm	17.1
040/50	40mm	50mm	21.9
	45mm	55mm	24.3
C45/55 C50/60	50mm	60mm	26.8



#### UK Standard Stock sizes in 30m coils.

Product	Size		Weight per coil
Ret.	LD.	O.D.	kgs
003/15	3mm	6mm	0.8
005/15	5mm	Bmm	1.1
CO6/15	6mm	9mm	1.3
008/15	8mm	11mm	1.7
C10/15	10mm	13mm	2.0
C12/15	12mm	15mm	2.4
C16/15	16mm	19mm	3.1
C04	4mm	10mm	2.4
CO5	5mm	11mm	2.8
006	Germ	12mm	3.2
C08	8mm	14mm	3.9
C10	10mm	16mm	4.6
C12	12mm	18mm	5.3
C16	16mm	22mm	6.7
C19	19mm	25mm	7.7
C22	22mm	28mm	8.8
C25	25mm	31mm	9.8
C32/5	32mm	42mm	21.6
C38/5	38mm	48mm	26.9
C4 4/5	44mm	54mm	28.6
C50/6	50mm	62mm	39.3

