

Datasheet

RS PRO VC Insulating Tubing Black

Stock No: 1893170,1893171,1893172,1893173,1893174,1893175,1893176,
1893177,1893179,1893180

**Specification**

- Material: Flexible, flame retardant PVC.
- Standard Colors: Black
- Operating Temperature: -20°C ~ 105°C

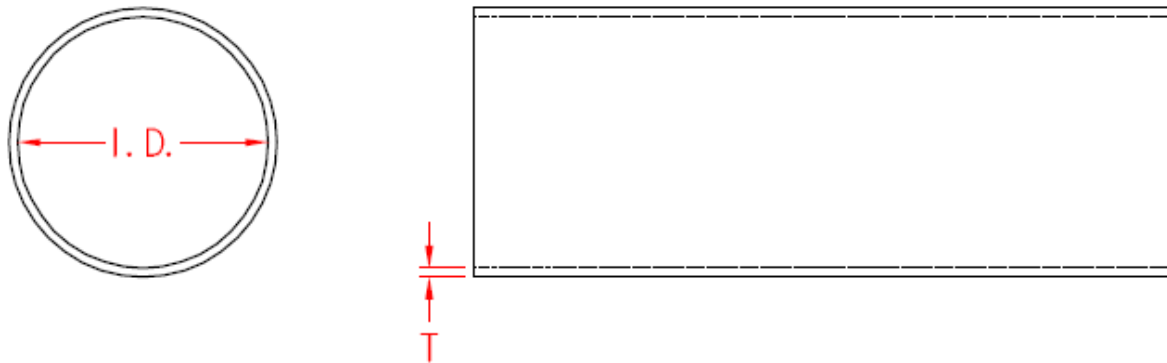
Feature

PVC tube is a flame retardant flexible and high reliability products. It uniform thickness and insulation effect is excellent. The tubing without pinhole phenomenon, cost is economical and easy for cable application.

Therefore, it widely used in various types of electrical products insulation protection.

Technical Data

Tensile Strength(Kg/cm)	140Kg/cm2
Elongation at break	190%
Resistivity at 20°C	5.0 Ω·m
Dielectric Strength	2500 Volts/Min
Flammability	VW-1



Unit: mm

RS Article No	Wall Thickness	ID	Suitable Wire	Packing (feet/bag)	
1893170	0.47±0.08	3.00±0.25	9 AWG	100feet	UL, CSA,RoHS
1893171	0.47±0.08	3.30±0.25	6 AWG	100feet	UL, CSA,RoHS
1893172	0.47±0.08	5.30±0.30	4 AWG	100feet	UL, CSA,RoHS
1893173	0.47±0.08	5.90±0.30	3 AWG	100feet	UL, CSA,RoHS
1893174	0.47±0.08	7.40±0.35	1 AWG	100feet	UL, CSA,RoHS

Unit: mm

RS Article No	Wall Thickness	ID	Packing (feet/bag)	
1893175	0.47±0.08	8.00±0.35	100feet	UL, CSA,RoHS
1893176	0.60±0.08	9.50±0.35	100feet	UL, CSA,RoHS
1893177	0.60±0.08	11.10±0.35	100feet	UL, CSA,RoHS
1893179	0.60±0.08	12.70±0.35	100feet	UL, CSA,RoHS
1893180	0.60±0.08	12.70±0.35	100feet	UL, CSA,RoHS