

Part Number System for Non-Shrink PVC Tubing

TV105	—	12	M	
Type		Nominal Size	Package Quantity	Color Suffix
TV105 = PVC Tubing		12 = 12 AWG 0.38 = 3/8"	C = 100' (30.5m)	Leave
		6 = 6 AWG 0.50 = 1/2"	TL = 250' (76.2m)	Blank = Clear
		3 = 3 AWG 0.75 = 3/4"	D = 500' (152.4m)	20 = Black
		1 = 1 AWG 1.0 = 1"	M = 1000' (304.8m)	

 Non-Shrink PVC Tubing



- Provides insulation and protection for lead wires, wire harness assemblies, soldered joints and components in electrical and electronic equipment
- All purpose flexible and non-shrinkable
- Resistant to heat and moisture
- Flammability: Meets UL 224 VW-1
- Voltage rating: 300 V and 600 V
- ASTM D-922 Grade CFR
- MIL-I-631 Type F, Form U, Grade C-Class 1 Category 1
- Material: Polyvinyl chloride (PVC)
- UL oil resistant class 1 rating
- Continuous use temperature range: -4°F – 221°F (-20°C – 105°C)
- UL: E122770 (Black and limited sizes in Clear)
- CSA 75192
- 5 year shelf life

Part Number	Color	Nominal Size	Length Per Reel		Max. Inside Diameter		Wall Thickness		Max. Voltage Rating	Std. Pkg. Qty.	Std. Ctn. Qty.
			Ft.	m	In.	mm	In.	mm			
TV105-12MY	Clear	12 AWG	1000	304.8	0.089	2.3	0.016	0.4	300 V	1	2
TV105-12M20Y	Black	12 AWG	1000	304.8	0.089	2.3	0.016	0.4	300 V	1	2
TV105-6MY	Clear	6 AWG	1000	304.8	0.178	4.5	0.020	0.5	300 V	1	2
TV105-6M20Y	Black	6 AWG	1000	304.8	0.178	4.5	0.020	0.5	300 V	1	2
TV105-3MY	Clear	3 AWG	1000	304.8	0.249	6.3	0.020	0.5	300 V	1	2
TV105-3M20Y	Black	3 AWG	1000	304.8	0.249	6.3	0.020	0.5	300 V	1	2
TV105-1MY	Clear	1 AWG	1000	304.8	0.311	7.9	0.020	0.5	300 V	1	—
TV105-1M20Y	Black	1 AWG	1000	304.8	0.311	7.9	0.020	0.5	300 V	1	—
TV105-.38DY	Clear	3/8	500	152.4	0.399	10.1	0.025	0.6	600 V	1	—
TV105-.38D20Y	Black	3/8	500	152.4	0.399	10.1	0.025	0.6	600 V	1	—
TV105-.50DY	Clear	1/2	500	152.4	0.524	13.3	0.025	0.6	600 V	1	—
TV105-.50D20Y	Black	1/2	500	152.4	0.524	13.3	0.025	0.6	600 V	1	—
TV105-.75TLY	Clear	3/4	250	76.2	0.786	20.0	0.035	0.9	600 V	1	—
TV105-.75TL20Y	Black	3/4	250	76.2	0.786	20.0	0.035	0.9	600 V	1	—
TV105-1.0CY	Clear	1	100	30.5	1.036	26.3	0.035	0.9	600 V	1	2
TV105-1.0C20Y	Black	1	100	30.5	1.036	26.3	0.035	0.9	600 V	1	2

Duct Seal – Sealing Compounds

- Seals irregular openings from air, dust, or water
- Non-hardening sealant that adheres to metal, masonry, wood or plastic
- Provides vibration dampening
- Safe and easy to use, non-corrosive, non-toxic, no asbestos, will not stain or harm hands, and no unpleasant odor
- Dielectric strength: 200 V/Mil, Min 0.030" thick
- Temperature range: -30°F – 210°F (-34°C – 98°C)
- 10 year minimum shelf life
- Indoor use only



Part Number	Part Description	Std. Pkg. Qty.
DS1	Duct seal (sealing compound) 1 lb. package	1
DS5	Duct seal (sealing compound) 5 lb. package	1