NON-SHRINKABLE TUBINGS

PVC TUBING
105°C Operating Temperature

Description:

WEICO's PV series is an economical all-purpose insulating material. It is flexible, heat and oil resistant and has superior thermal, mechanical and electrical properties. Manufactured of the highest quality non-migratory plasticizers, this extruded tubing has excellent heat stability and fungus resistance which makes it preferred for a wide variety of electrical uses, including insulation of conductors, bus bars, component leads, terminal lugs or assemblies of electronic components.

Characteristics:

WEICO's PV series has an operating temperature of -20°C to+105°C. It maintains flexibility across the entire temperature range.

Specifications:

UL recognized, CSA certified (105°C, 300V)
Passes UL VW-1 flame test
MIL-I-631, Type F, Form U, Grade C, Class 1, Category 1

WEICO NO.	SIZE	NOM. INSIDE DIAMETER	NOM. WALL THICKNESS
PV-24	24	.022	.013
PV-22	22	.027	.012
PV-20	20	.034	.016
PV-19	19	.038	.016
PV-18	18	.042	.016
PV-17	17	.047	.016
PV-16	16	.053	.016
PV-15	15	.059	.016
PV-14	14	.066	.016
PV-13	13	.076	.016

WEICO NO.	SIZE	NOM. INSIDE DIAMETER	NOM. WALL THICKNESS
PV-12	12	.085	.016
PV-11	11	.095	.016
PV-10	10	.106	.016
PV-9	9	.118	.020
PV-8	8	.133	.020
PV-7	7	.148	.020
PV-6	6	.166	.020
PV-5	5	.186	.020
PV-4	4	.208	.020
PV-3	3	.234	.020
PV-2	2	.263	.020
PV-1	1	.294	.020
PV-0	0	.330	.020
PV-5/16	5/16"	.312	.025
PV-3/8	3/8"	.375	.025
PV-7/16	7/16"	.438	.025
PV-1/2	1/2"	.500	.025
PV-9/16	9/16"	.562	.030
PV-5/8	5/8"	.625	.030
PV-3/4	3/4"	.750	.035
PV-7/8	7/8"	.875	.035
PV-1 IN	1"	1.000	.035
PV-1 1/8	1 1/8"	1.125	.035
PV-1 1/4	1 1/4"	1.250	.040
PV-1 3/8	1 3/8"	1.375	.045
PV-1 1/2	1 1/2"	1.500	.045
PV-1 3/4	1 3/4"	1.750	.055

WEICO NO.	SIZE	NOM. INSIDE DIAMETER	NOM. WALL THICKNESS
PV-2 1/4	2 1/4"	2.250	.070
PV-2 1/2	2 1/2"	2.500	.070

Packaging:
Spools
Cut to Customer Specifications

COLORS:
0 - black, **2** - red, **4** - yellow,
5 - green, **9** - white, **C** - clear