

Variety of Plastic Tubing

Plastic Tubing (Straight Shape)

Units : mm

Material	Conductivity	Outside Diameter	Inside Diameter	Wall Thickness	Name (Nominal Diameter)	Grade of Material
Mono-Layer PA	Nonconductive	ø3.18	ø1.98	0.6	ø3.18 NY	Rigid Type
		ø4.5	ø2.9	0.8	ø4.5 NY	Rigid Type
		ø4.76	ø3.16	0.8	ø4.76 NY	Rigid Type
		ø6	ø4.4	0.8	ø6 NY	Rigid Type
		ø6.35	ø4.75	0.8	ø6.35 NY	Semi-Flexible Type
		ø8	ø6	1.0	ø8 NY	Semi-Flexible Type
		ø10	ø8	1.0	ø10 NY	Semi-Flexible Type
		ø12.5	ø10.0	1.25	ø12.5 NY	Flexible Type
		ø12.7	ø10.7	1.0	ø12.7 NY	Semi-Flexible Type
		ø16	ø13.6	1.2	ø16 NY	Semi-Flexible Type
		ø18	ø15.6	1.2	ø18 NY	Semi-Flexible Type
Multi-Layer PA/ETFE	Nonconductive or Conductive	ø8	ø6	1.0	ø8 MLT	Semi-Flexible Type
		ø10	ø8	1.0	ø10 MLT	Semi-Flexible Type
		ø12	ø10	1.0	ø12 MLT	Semi-Flexible Type

Convuluted Tubing (Straight and Flexible Shape)

Units : mm

Material	Conductivity	Outside Diameter at the Straight Portion	Inside Diameter at the Straight Portion	Outside Diameter at the Flexible Portion	Wall Thickness at the Straight Portion	Name (Nominal Diameter)	Grade of Material
Mono-Layer PA	Nonconductive	ø9	ø7	ø11	1.0	ø9 CVT	Semi-Flexible Type
		ø16	ø14	ø18.5	1.0	ø16 CVT	Semi-Flexible Type
		ø18.5	ø16	ø21.5	1.25	ø18.5 CVT	Semi-Flexible Type
Multi-Layer PA/ETFE	Nonconductive	ø16	ø14	ø18.5	1.0	ø16 CVT	Semi-Flexible Type
		ø18.5	ø16	ø21.5	1.25	ø18.5 CVT	Semi-Flexible Type