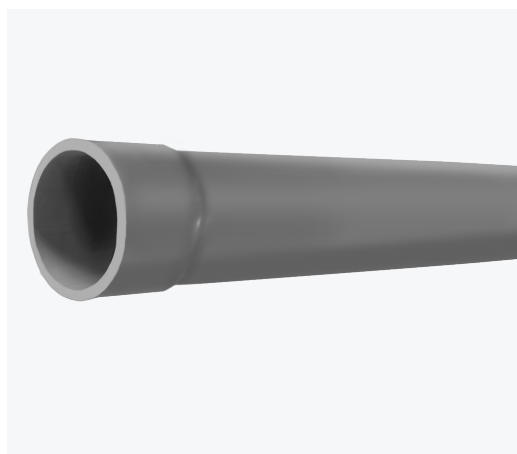




Schedule 40 PVC pipe UL 90°

PVC pipe

2.25



Application

The conduit pipe is used for the routing of electrical wiring, both in concealed installations embedded in walls or buried in slabs, as well as in visible installations, industrial settings and underground installations. It is employed in hospitals, industries, computer rooms, isolation panels, among other applications.

Features

The pipes are manufactured with insulating material to maintain a secure installation. They are corrosion-resistant as they are made of non-metallic material (PVC). Resistant to flames, chemical attacks, and deformation under load. Manufactured in accordance with **UL 651** and the National Electrical Code (**NEC NFPA 70**) for cable conduit in electrical installations.

- Length 10 ft (3.05 meters).

Advantages

- Self-extinguishing: Does not propagate the flame, ensuring a safety condition in electrical installations.
- Durability: High durability as it does not corrode, even when installed in highly aggressive environments.
- Cable Wiring Safety: Its smooth and burr-free walls allow for quick and efficient wiring, without damaging the cable insulation.
- Lightweight: PVC conduit has a weight five times lighter than metal conduit, making installation easier even in warehouses, industrial facilities with double height, or very narrow spaces.

Normative

- **UL 651**
- Schedule 40, 80, Type EB and A Ridig PVC Conduit and Fittings.



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Code	Trade size (inch)	Trade size (mm)
TPC9133ULG	1/2	13
TPC9193ULG	3/4	19
TPC9253ULG	1	25
TPC9323ULG	1 1/4	32
TPC9383ULG	1 1/2	38
TPC9513ULG	2	50
TPC9633ULG	2 1/2	60
TPC9763ULG	3	75
TPC91003ULG	4	100

Schedule 40 UL type 1

Diameters (inch)	Outside diameter	Wall thickness	Minimum socket length	Minimum socket thickness
1/2	0.839	0.130	0.652	0.110
3/4	1.051	0.134	0.719	0.114
1	1.315	0.154	0.875	0.134
1 1/4	1.657	0.161	0.938	0.142
1 1/2	1.902	0.167	1.062	0.146
2	2.374	0.177	1.125	0.154
2 1/2	2.874	0.228	1.459	0.205
3	3.500	0.244	1.594	0.217
4	4.500	0.268	1.750	0.238

• It is manufactured in diameters ranging from 1/2" (13 mm) to 4" (100mm) and is recommended for visible, semi-concealed, underground, and concealed installations.

• Length 10 ft (3.05 meters).

