

PVC Utility Duct

PVC utility duct manufactured to ASTM F512 standards and compliant with NEMA TC-6 and TC-8 requirements. Manufactured using high modulus compound and smooth interior for ease of installation and superior durability. Made for direct burial or concrete encased applications. Designed for underground power and telecommunications applications, available in 10ft and 20ft lengths.

Applicable Standards: ASTM F512, NEMA TC-6/TC-8

PVC Utility Duct

Nom. Pipe Size (in.)	Outer Diameter (in.)	Min. Wall Thickness (in.)					Lift Quantity (20FT/10FT)
		EB-20 HM	EB-35 HM	DB-60 HM	DB-100 HM	DB-120 HM	
1	1.315	—	—	—	—	0.060	7,200/3,600
1½	1.900	—	—	—	—	0.060	4,500/2,250
2	2.375	0.060	—	0.060	—	0.077	2,800/1,400
3	3.500	0.061	0.760	0.092	0.112	0.118	1,760/880
4	4.500	0.082	0.100	0.121	0.145	0.154	1,140/570
5	5.630	0.103	0.126	0.152	0.179	0.191	760/380
6	6.625	0.125	0.152	0.182	0.213	0.227	520/260

- Solid wall pipe with integral solvent weld bell
- Standard color grey and available in 10ft or 20ft lengths
- Pipes and joints are manufactured to ASTM F512
- Manufactured with PVC compound with minimum modulus 500,000psi at specified wall thickness

PVC Conduit Schedule 40/80 Pipe

PVC rigid nonmetallic conduit designed for aboveground and belowground applications including direct burial, concrete-encased, exposed, and concealed installations per NEC Article 352. Both schedules are nonconductive, corrosion-resistant, and rated for 90°C conductors. Available in 10 ft and 20 ft lengths with integral solvent weld bell. Manufactured to NEMA TC-2, listed UL 651.

Applicable Standards: NEMA TC-2, NEC Article 352, UL 651

PVC Conduit Schedule 40/80 Pipe

Nom. Pipe Size (in.)	Outer Diameter (in.)	Wall Thickness (in.)		Bell Length (in.)	Lift Quantity (20FT/10FT)
		SCH40	SCH80		
1/2	0.840	0.109	0.147	1.500	12,000/6,000
3/4	1.050	0.113	0.154	1.750	8,800/4,400
1	1.315	0.133	0.179	2.000	7,200/3,600
1 1/4	1.660	0.140	0.191	2.250	6,600/3,300
1 1/2	1.900	0.145	0.200	2.500	4,500/2,250
2	2.375	0.154	0.218	3.000	2,800/1,400
2 1/2	2.875	0.203	0.276	3.250	1,860/930
3	3.500	0.216	0.300	3.750	1,760/880
3 1/2	4.000	0.226	-	4.000	1,260/630
4	4.500	0.237	0.337	4.500	1,140/570
5	5.563	0.258	0.375	5.500	760/380
6	6.625	0.280	0.432	6.125	520/260

- Suitable for aboveground and belowground installation — direct burial, concrete encased, exposed, or concealed
- Solid wall pipe with integral solvent weld bell
- Standard color grey; available in 10 ft or 20 ft lengths
- Nonconductive and corrosion-resistant
- Rated for use with 90°C conductors per NEC Article 310
- Listed to UL 651