

PVC Conduit Schedule 40



Schedule 40 PVC Conduit are manufactured with rigid Polyvinyl Chloride (PVC-U) compound according to the specifications of the UL 651 and ASTM D 1784 STANDARD.

- UL Listed SUNLIGHT RESISTANT according UL 651 - file number E528320
- Certified for underground and above ground usage
- For direct burial and encased burial usage
- Rigid nonmetallic raceway for wires and cables
- 10' Lengths
- 20' Lengths (on request)

Specifications & References

ANSI/UL 651 – file number E528320
National Electrical Code (NEC 2014) Article 352
ASTM D-1784 for Cell Class 12253
ASTM D-1785 Dimensions only
NEMA TC2
UL 94 V-0 (Does not support combustion, self-extinguishing).

Important Facts

Sunlight Resistant - *For use in outdoor applications exposed to direct sunlight (UL 651).*
Ambient Use Temperature
from -20°C (-4°F) to 50°C (122°F).

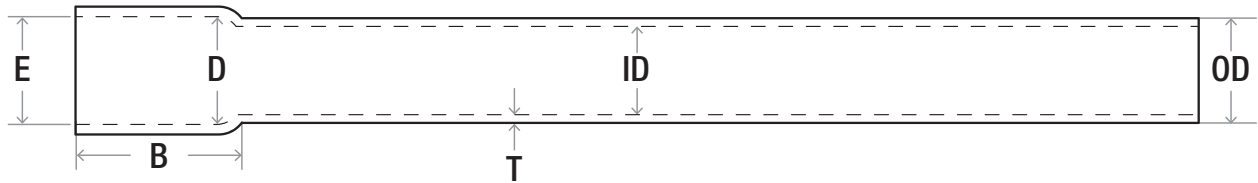
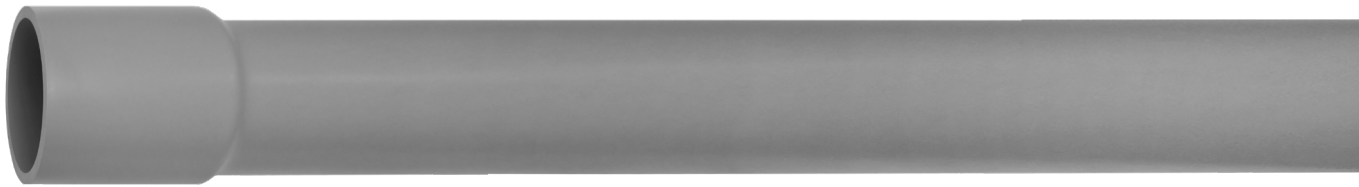
Installation & Storage

PVC Conduit may be buried directly in the earth. It can be used in walls, floors, and ceilings, and may be encased in concrete. It can be installed in areas exposed to direct sunlight (NEC 352).
SCH 40 PVC Conduit can be acceptable where not subject to physical damage. SCH 40 PVC Conduit shall be listed to UL 651 for use outdoors and exposed to direct sunlight.

Please always check your local codes for any exceptions to the National Electric Code



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PVC Conduit Schedule 40 (Crate Quantities)

Part No.	Size inch	Minimum wall inch	Average inch (OD)	Average inch (ID)	Average entrance inch (E)	Average bottom inch (D)	Length feet	Bell End inch (B)	Feet per pack
EZP01UC	1/2	0.109	0.840	0.578	0.852	0.836	10	1.77	6,000
EZP02UC	3/4	0.113	1.050	0.780	1.064	1.046	10	2.16	4,400
EZP10UC	1	0.133	1.315	1.004	1.330	1.310	10	2.56	3,600
EZP11UC	1-1/4	0.140	1.660	1.335	1.677	1.655	10	3.15	3,300
EZP12UC	1-1/2	0.145	1.900	1.564	1.918	1.894	10	3.15	2,250
EZP20UC	2	0.154	2.375	2.021	2.393	2.369	10	3.15	1,400
EZP21UC	2-1/2	0.203	2.875	2.414	2.890	2.868	10	3.15	930
EZP30UC	3	0.216	3.500	3.008	3.515	3.492	10	3.94	880
EZP31UC	3-1/2	0.226	4.000	3.486	4.015	3.992	10	3.94	630
EZP40UC	4	0.237	4.500	3.961	4.515	4.491	10	3.94	570
EZP50UC	5	0.258	5.563	4.975	5.593	5.553	10	3.94	380
EZP60UC	6	0.280	6.625	5.986	6.658	6.614	10	5.90	260