



SPECIFICATION

ELECTRICAL CONDUIT GREY SCH40

IPS SOLVENT WELD PVC

Pacific Plastics Electrical Conduit is produced for the conveyance of electrical wires, above or below ground. The compound is PVC 1120 Type 1 Grade 1, with a cell class of 12454B per ASTM D1784.

Our Sch40 Electrical Conduit is produced in strict compliance to UL 651 and NEMA's TC-2. It is rated for 90° C wiring and can be installed both in the underground and above ground applications.

Sizes of ½"-6" are produced in Grey color, 20 foot and 10 foot lengths Belled End.

The dimensions of the Sch40 conduit per UL 651 are shown in the following table:

DIMENSIONS

Size (inch)	OD (Outside Diameter)	T (Wall Thickness)	C (Approx Bell Depth)
½	0.840	0.109	1.00
¾	1.050	0.113	1.25
1	1.315	0.133	1.50
1 ¼	1.660	0.140	1.75
1 ½	1.900	0.145	2.00
2	2.375	0.154	2.25
2 ½	2.875	0.203	2.50
3	3.500	0.216	3.25
4	4.500	0.237	4.00
5	5.563	0.258	4.00
6	6.625	0.280	6.00

WEIGHTS

Size (inch)	LBS/100'
½	16.30
¾	21.50
1	32.50
1 ¼	43.40
1 ½	51.80
2	69.60
2 ½	110.00
3	144.00
4	205.00
5	280.00
6	362.80

Size Inch
OD Outside Diameter
T Thickness
C Approx. Bell Depth

