CPLAST®

CORPELIMA
Importadores y Líderes en Soluciones Eléctricas.

Electrical Conduit

SCHEDULE SERIES

SOLVENT WELD PVC ELECTRICAL CONDUIT

DESCRIPTION

SOLID CORE	PIPE SIZES:	PIPE COLOR:
Nominal Laying Length: 10 feet *(Laying length tolerances are in accordance with approval standards)*	½", ¾", 1", 1¼", 1½", 2", 2½", 3", 3½", 4", 5", 6", 8"	Grey

SIMILAR TO NEMA TC-2 / UL651
Schedule 40
Schedule 80

BENEFITS

Lightweight, great for manual installation.

Field-cut with a power saw or handsaw; bevel without complicated machinery.

Does not need lining, wrapping, coating, or cathodic protection to prevent galvanic corrosion.

Unaffected by corrosive elements, sewer gas, sulfuric acid, alkaline, or acidic soils.

Structurally sound joints provide a rigid connection.

Smooth wall interior allows for easy pull through for wires.

Calle 55 Mzna WW2 Lote 13 Urb. La Floresta de Pro - Los Olivos Whatsapp 901664250 930976197
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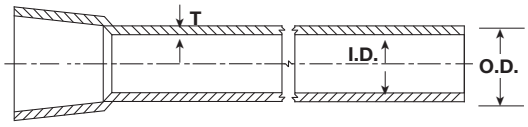
SUBMITTAL AND DATA SHEET

Schedule 40 CONDUIT

PIPE SIZE (IN)	AVG. O.D. (mm)	NOMINAL I.D. (mm)	MIN. T. (mm)	APPROX. WT/ FT	PIPE STIFFNESS (PSI)
½	21.3	15.7	2.7	.18	5,928
¾	26.5	20.5	3.0	.24	3,136
1	33.0	26.2	3.4	.33	2,547
1¼	42.0	35.0	3.5	.45	1,397
1½	48.0	40.6	3.7	.56	1,008
2	60.0	52.2	3.9	.76	596
2½	73.0	62.6	5.2	1.26	784
3	88.5	77.5	5.5	1.63	509
3½	101.6	90.1	5.7	1.97	384
4	114.0	102.0	6.0	2.34	307
5	141.3	128.2	6.5	3.19	205
6	168.0	153.8	7.1	4.11	154
8	219.0	202.6	8.2	5.81	104

Product Standard: Similar to NEMA TC-2 / UL651
Pipe End Option: Bell End
Nominal Laying Length: 10 feet
(Laying length tolerances are in accordance with approval standards.)

Rated for 90° C conductor



T: (Wall Thickness) **O.D.:** (Outside Diameter) **I.D.:** (Inside Diameter)

Schedule 80 CONDUIT

PIPE SIZE (IN)	AVG. O.D. (mm)	NOMINAL I.D. (mm)	MIN. T. (mm)	APPROX. WT/FT	PIPE STIFFNESS (PSI)
½	21.3	13.8	3.7	.22	17,066
¾	26.5	18.5	4.0	.30	9,078
1	33.0	23.8	4.6	.42	6,995
1¼	42.0	32.2	4.9	.60	3,930
1½	48.0	37.8	5.1	.72	2,911
2	60.0	49.0	5.5	.98	1,846
2½	73.0	59.0	7.0	1.60	2,141
3	88.5	73.3	7.6	2.13	1,473
3½	101.6	8.5	8.0	2.56	1,392
4	114.0	96.8	8.6	3.10	949
5	141.3	122.2	9.5	4.30	675
6	168.0	146.0	11.0	5.90	607