

Rigid PVC Conduit - Schedule 40 & 80

Schedule-40 PVC Rigid Conduit Rated for 90° C Wiring

ALLIED 1/2" RIGID PVC CONDUIT SCH-40 NEMA TC-2 MAX. 90°C WIRE SUNLIGHT RESISTANT AL

Allied Schedule-40 is sunlight resistant. Meets or exceeds the requirements of NEMA TC-2 and UL-651 for Schedule 40 Conduit*.

Schedule 40 PVC Conduit Weight and Dimensions (10' lengths with belled ends)

Trade Size	Metric Designator	Average Outside Dia (in)	Minimum Average I.D. (in)	Min. Wall Thickness (in)	Weight Per Foot	Master Bundle Qty. (ft)	Nominal Bell (Socket) Depth/Inches
1/2	16	.840 ±0.004	.578	.109	.164	6000	1.8
3/4	21	1.050 ±0.004	.780	.113	.218	4400	1.8
1	27	1.315 ±0.005	1.004	.133	.321	3600	2
1-1/4	35	1.660 ±0.005	1.335	.140	.434	3300	2.5
1-1/2	41	1.900 ±0.006	1.564	.145	.518	2250	2.5
2	53	2.375 ±0.006	2.021	.154	.695	1400	4.5
2-1/2	63	2.875 ±0.007	2.414	.203	1.096	930	4.5
3	78	3.500 ±0.008	3.008	.216	1.435	880	4.5
3-1/2	91	4.000 ±0.008	3.486	.226	1.729	630	4.5
4	103	4.500 ±0.009	3.961	.237	2.043	570	5
5	129	5.563 ±0.010	4.975	.258	2.776	380	6
6	155	6.625 ±0.011	5.986	.280	3.600	260	6
8*	200	8.652 ±0.013	7.981	.322	5.474	180	6.5

SPECIAL INFORMATION

1. 20' lengths available on special request.
 2. Minimum shipment: full pallet quantity per size.
- Third-party certified to UL651
*Not UL Listed

Extra Heavy Wall Schedule-80 PVC Rigid Conduit Rated for 90° C Wiring

ALLIED 1/2" RIGID PVC CONDUIT SCH-80 NEMA TC-2 MAX. 90°C WIRE SUNLIGHT RESISTANT

Allied Schedule-80 is sunlight resistant. Meets or exceeds the requirements of NEMA TC-2 and UL-651 for Schedule 80 Conduit.

Schedule 80 PVC Conduit Weight and Dimensions (10' lengths with belled ends)

Trade Size	Metric Designator	Average Outside Dia (in)	Minimum Average I.D. (in)	Min. Wall Thickness (in)	Weight Per Foot	Master Bundle Qty. (ft)	Nominal Bell (Socket) Depth/Inches
1/2	16	.840 ±0.004	.502	.147	.205	6000	1.8
3/4	21	1.050 ±0.004	.698	.154	.278	4400	1.8
1	29	1.315 ±0.005	.910	.179	.409	3600	2
1-1/4	35	1.660 ±0.005	1.227	.191	.567	3300	2.5
1-1/2	41	1.900 ±0.006	1.446	.200	.686	2250	2.5
2	53	2.375 ±0.006	1.881	.218	.949	1400	3
2-1/2	63	2.875 ±0.007	2.250	.276	1.449	930	4
3	78	3.500 ±0.008	2.820	.300	1.938	880	4
4	103	4.500 ±0.008	3.737	.377	2.833	570	4.5
5	129	5.563 ±0.009	4.713	.375	3.850	380	5
6	155	6.625 ±0.010	5.646	.432	5.411	260	5

SPECIAL INFORMATION

1. 20' lengths available on special request.
 2. Minimum shipment: full pallet quantity per size.
- Third-party certified to UL651

PVC Conduit & Fittings are not available in all markets.

Please contact your Allied representative or distributor for details.

NOTE: Special orders are non-cancelable, non-returnable and non-refundable.