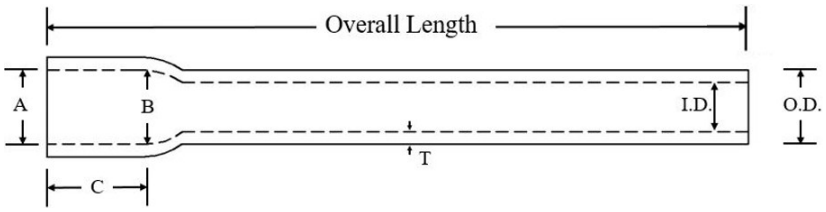
# PVC Rigid Schedule 80 Conduit

Atkore
Allied Tube & Conduit

- Conforms to UL 651 and NEMA TC 2
- Sunlight resistant per UL 651
- Listed for 90° C conductors or cable
- Product manufactured with one integral solvent-weld bell standard per length




| Trade Size | 10-foot Length | | 20-foot Length | | Approximate Weight per 100' (lbs) |
|---|---|---|---|---|---|
| | Part Number | Crate Quantity (ft) | Part Number | Crate Quantity (ft) | |
| ½ | 8005010 | 6,000 | 8005020 | 12,000 | 21 |
| ¾ | 8007510 | 4,400 | 8007520 | 8,800 | 28 |
| 1 | 8010010 | 3,600 | 8010020 | 7,200 | 41 |
| 1¼ | 8012510 | 3,300 | 8012520 | 6,600 | 57 |
| 1½ | 8015010 | 2,250 | 8015020 | 4,500 | 73 |
| 2 | 8020010 | 1,400 | 8020020 | 2,800 | 100 |
| 2½ | 8025010 | 930 | 8025020 | 1,860 | 153 |
| 3 | 8030010 | 880 | 8030020 | 1,760 | 205 |
| 3½ | 8035010 | 630 | 8035020 | 1,260 | 250 |
| 4 | 8040010 | 570 | 8040020 | 1,140 | 312 |
| 5 | 8050010 | 380 | 8050020 | 760 | 433 |
| 6 | 8060010 | 260 | 8060020 | 520 | 595 |
| 8* | 8080010 | 140 | 8080020 | 280 | 904 |

| Trade Size | Dimensions (in) | | | | | |
|---|---|---|---|---|---|---|
| | Average OD | Minimum Average ID | Minimum Wall Thickness, T | Bell Entrance A | Bell Bottom B | Bell Length C |
| ½ | 0.840 | 0.502 | 0.147 | 0.852 | 0.836 | 1.75 |
| ¾ | 1.050 | 0.698 | 0.154 | 1.064 | 1.046 | 2.25 |
| 1 | 1.315 | 0.910 | 0.179 | 1.330 | 1.310 | 2.25 |
| 1¼ | 1.660 | 1.227 | 0.191 | 1.677 | 1.655 | 2.25 |
| 1½ | 1.900 | 1.446 | 0.200 | 1.918 | 1.894 | 2.75 |
| 2 | 2.375 | 1.881 | 0.218 | 2.393 | 2.369 | 4.00 |
| 2½ | 2.875 | 2.250 | 0.276 | 2.890 | 2.868 | 4.00 |
| 3 | 3.500 | 2.820 | 0.300 | 3.515 | 3.492 | 4.00 |
| 3½ | 4.000 | 3.280 | 0.318 | 4.015 | 3.992 | 4.00 |
| 4 | 4.500 | 3.737 | 0.337 | 4.515 | 4.491 | 5.00 |
| 5 | 5.563 | 4.713 | 0.375 | 5.593 | 5.553 | 5.75 |
| 6 | 6.625 | 5.646 | 0.432 | 6.658 | 6.614 | 6.50 |
| 8* | 8.625 | 7.455 | 0.500 | 8.670 | 8.610 | 6.50 |

*UL 651 does not include 8"

Intertek

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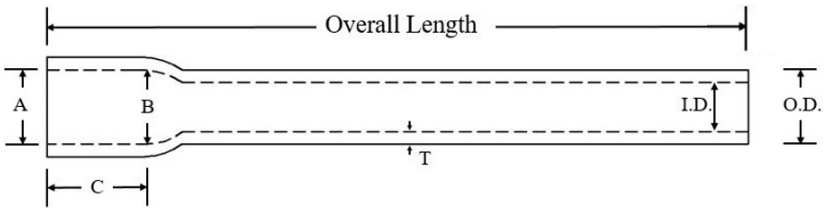


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| 2 | 2.375 | 1.881 | 0.218 | 2.393 | 2.369 | 4.00 |
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