



Cable in Conduit



Features & Benefits

- Physical and Corrosive protection from elements
- Conduit diameters available from 1/2" through 6"
- No minimum run required
- All configurations available
- Minimal manufacturing time
- Ease of installation

Specifications

- Resin material per ASTM D 3350
- Manufactured to ASTM F 2160 and NEMA TC7
- UL 1990 certified duct available conforming to NEC Article 354 CIC per NEC & ASTM D 3485
- Conduit available in Schedule 40, SDR 13.5 & 15.5
- A variety of color and striping combinations available

Construction

- Priority Wire's Cable in Conduit is manufactured by continuously extruding high density polyethylene (HDPE) over the cable construction. All cable constructions will adhere to the NEC recommended fill requirements. HDPE conduit is available in SDR 15.5, SDR 13.5 & Schedule 40.

Applications

- Primary UD
- Highway Lighting
- Parking Lots
- Sports Complexes
- Secondary UD
- Airport Lighting
- Irrigation
- Utilities

U.S. Toll Free: 1-800-945-5542 **Canada Toll Free: 1-877-611-5122**

Visit our web site at: www.prioritywire.com to sign up and check inventory.



Conduit Specifications

Conduit Specifications

Nominal Size	SDR 15.5 Conduit			Schedule 40 Conduit (TC-7)			SDR 13.5 Conduit		
	OD (inches)	Average ID (inches)	Min. Wall (inches)	OD (inches)	Average ID (inches)	Min. Wall (inches)	OD (inches)	Average ID (inches)	Min. Wall (inches)
3/4"	1.050	0.895	0.068	1.050	0.804	0.113	1.050	0.874	0.078
1"	1.315	1.147	0.084	1.315	1.029	0.133	1.315	1.100	0.097
1-1/4"	1.660	1.426	0.107	1.660	1.360	0.140	1.660	1.394	0.123
2"	2.375	2.049	0.153	2.375	2.047	0.154	2.375	2.002	0.176
2-1/2"	2.875	2.482	0.185	2.875	2.445	0.203	2.875	2.424	0.213
3"	3.500	3.021	0.226	3.500	3.042	0.216	3.500	2.950	0.259

Standard Reel Capacity Chart

Size	Reel Dimensions (inches)		Footage
	Flange	Width	
1/2"	60	48	20,000
3/4"	60	48	7,000
1"	60	48	4,500
1-1/4"	72	48	4,500
1-1/2"	84	48	4,500
2"	84	48	2,500
2-1/2"	96	48	2,000
3"	96	48	1,200

**Additional reel sizes available upon request

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The information contained on this specification is intended to be used as a guide in product selection and is believed to be reliable. PWC has made every effort to ensure the data shown above is accurate at the time of publication. This specification is subject to change at any time.