

Flexible Liquidtight Conduit

Metallic - Coil



Features

- Crush and corrosion resistant steel core for lasting mechanical protection
- Durable PVC jacket is oil, heat and sunlight resistant (UV)
- Smooth interior for easy wire pull through
- 3/8" thru 1-1/4" with continuous bonding strip

Applications

- Suitable for damp or wet locations in commercial and industrial applications.
- Suitable as a grounding conductor when used for circuits rated up to 20A for 3/8" & 1/2" trade sizes and 60A for 3/4" through 1-1/4" trade sizes in lengths six feet or less per NEC Article 250.118(6). Larger sizes require separate grounding conductor.
- Listed for Direct Burial and in Poured Concrete
- Class I Div. 2: Article 501.10 (B)(2) & 501.30 (B)
- Class II Div. 1: Article 502.10 (A)(2) & 502.30 (B) Div. 2: 502.10 (B)(2)
- Class III Div. 1: Article 503.10 (A)(3) & 503.30 (B) Div. 2: 503.10 (B)



Standard Material

- PVC jacket
- Galvanized Steel Core

Catalog Number	UPC	Size	Feet Coil	Ship Case	Weight/ Case	Inside Diameter		Outside Diameter		Outside Diameter PVC Jacket	
						Min.	Max.	Min.	Max.	Min.	Max.
6100UL	03812	3/8"	100'	100'	25	.484	.504	.594	.614	.690	.710
6101UL	03813	1/2"	100'	100'	29	.622	.642	.732	.765	.820	.840
6102UL	03814	3/4"	100'	100'	41	.82	.84	.930	.96	1.03	1.05
6103UL	03815	1"	100'	100'	55	1.04	1.066	1.201	1.226	1.29	1.315
6104UL	03816	1-1/4"	50'	50'	33	1.38	1.41	1.54	1.57	1.63	1.66
6105UL	03817	1-1/2"	50'	50'	54	1.575	1.60	1.735	1.77	1.865	1.90
6106UL	03818	2"	25'	25'	32	2.02	2.045	2.18	2.215	2.34	2.375
6107UL	03819	2-1/2"	25'	25'	46	2.48	2.505	2.64	2.675	2.84	2.875
6108UL	03820	3"	25'	25'	56	3.07	3.10	3.295	3.335	3.46	3.50
6109UL	03821	3-1/2"	25'	25'	69	3.50	3.54	3.72	3.789	3.96	4
6110UL	03822	4"	25'	25'	80	4	4.22	4.22	4.28	4.46	4.50