

## **INTERMEDIATE METAL CONDUIT (IMC)**

CDT Underground, LLC., supplies Intermediate Metal Conduit (IMC) which is precision manufactured for economical protection and long lasting value for the electrical raceway system. IMC is lighter in weight, but as strong as Rigid. Intermediate Metal Conduit, covered by Article 342 in the National Electrical Code (NEC), is recognized as an equipment grounding conductor in Article 250 of the NEC and also provides excellent sheilding from electromagnetic fields.

IMC is available in sizes 1/2" to 4" in 10' lengths and is packaged in bundles.

Markets served by CDT include CATV, telecommunications, utility and DOT.

## **IMC WEIGHT AND DIMENSIONS**

DUCT SIZE	NOMINAL OD	NOMINAL ID	MIN WALL	WT. PER FT.	BUNDLE QTY
1/2"	0.815	0.675	0.070	0.620	3500'
3/4"	1.029	0.879	0.075	0.840	2500'
1"	1.290	1.120	0.085	1.190	1700'
1-1/4"	1.638	1.468	0.085	1.580	1350'
1-1/2"	1.883	1.703	0.090	1.940	1100'
2"	2.360	2.170	0.095	2.560	800'
2-1/2"	2.857	2.577	0.140	4.410	370'
3"	3.476	3.196	0.140	5.430	300'
3-1/2"	3.971	3.691	0.140	6.290	240'
4"	4.466	4.186	0.140	7.000	240'



- Light-weight ductile steel conduit for long life and easy bending
- Hot-dip galvanized layer to increase corrosion resistance, and protect against white rust
- Creates a smooth, continuous raceway for fast wire-pulling
- U.L. listed and manufactured in accordance with ANSI C80.6.