

Hot-Dipped Galvanized Steel

Intermediate Metal Conduit (IMC)

Material & Finish:

Hot-Dipped Galvanized Steel

Application:

·Used to provide a continuous raceway for wire pulling.

Features:

- Hot-dip galvanized exterior provides anti-corrosion and anti-abrasion.
- Organic Interior Diameter coating promotes smooth surface for easy wire pulling.
- High grade mild strip steel provides durability and longevity.
- Maintains ductility, providing easy bending, cutting and joining.
- Threaded on both ends, one fitted with a coupling, one with a color-coded thread protector.
- Weighs approximately one third less than rigid conduit.



Part No.	Trade Size		Dimensions				Weight/ 100 Ft (30.5M)		Qty/ Master Bundle	
			Outside		Wall Thickness					
	US	Metric	in	mm	in	mm	lb	kg	ft	pcs
41813	1/2"	16	0.815	20.70	0.078	1.98	62	28	3500	350
41823	3/4"	21	1.029	26.13	0.083	2.10	84	38	2500	250
41833	1"	27	1.290	32.76	0.093	2.35	119	54	1700	170
41843	1-1/4"	35	1.638	41.60	0.095	2.42	158	72	1350	135
41853	1-1/2"	41	1.883	47.82	0.100	2.54	191	87	1100	110
41863	2"	53	2.360	59.94	0.105	2.67	254	115	800	80
41868	2-1/2"	63	2.857	72.56	0.150	3.81	435	198	370	37
41873	3"	78	3.476	88.29	0.150	3.81	534	243	300	30
41878	3-1/2"	91	3.971	100.86	0.150	3.81	614	279	240	24
41883	4"	103	4.466	113.43	0.150	3.81	693	315	240	24

Dimensions & weights are nominal, subject to change without notice.

Outside diameter tolerances:

+/- .005 in. (.13mm) for trade sizes 1/2 (16mm) through 2 (53mm);

+/- .010 in. (.25mm) for trade sizes 2-1/2 (63mm);

+/- .015 in. (.38mm) for trade size 3 (78mm);

+/- .020 in. (.51mm) for trade sizes 3-1/2 (91mm) and 4 (103mm).

NOTE: Length = 10 ft. (3.05m) with a tolerance of +/- .25 in. (6.35mm)

Compliance: UL 1242, ANSI C80.6

