



IMC - Intermediate Metal Conduit

Standard: UL 1242, ANSI C80.6

Application: Used as a threadable steel raceway for protection and routing of electrical wiring



Trade Size	Metric Designator	Threads Per Inch	Outside Diameter Inch	Outside Diameter mm	Thickness Inch	Thickness mm	Length Feet	Length meter	QTY/Bundle
1/2"	16	14.0	0.815	20.70	0.070	1.79	10	3.05	10
3/4"	21	14.0	1.028	26.10	0.075	1.90	10	3.05	10
1"	27	11.5	1.291	32.80	0.085	2.16	10	3.05	5
1-1/4"	35	11.5	1.638	41.60	0.085	2.16	10	3.05	3
1-1/2"	41	11.5	1.882	47.80	0.090	2.29	10	3.05	3
2"	53	11.5	2.358	59.90	0.095	2.41	10	3.05	3
2-1/2"	63	8.0	2.858	72.60	0.140	3.56	10	3.05	2
3"	78	8.0	3.476	88.30	0.140	3.56	10	3.05	2
4"	103	8.0	4.465	113.40	0.140	3.56	10	3.05	1

Tolerances: Length $\pm 0.25"$ (6.35mm), Outside Diameter 1/2" through 1-1/2" $\pm 0.005"$ (0.38mm), 2" through 4" $\pm 1%$
Note: The length 10'(3.05m) is for conduit when a standard coupling is attached. If you need different thickness or length, please contact us.

RMC - Rigid Metal Conduit

Standard: UL 6, CSA C22.2 NO.45.1 and ANSI C80.1

Application: Used as a threadable steel raceway for protection and routing of electrical wiring



Trade Size	Metric Designator	Threads Per Inch	Outside Diameter Inch	Outside Diameter mm	Thickness Inch	Thickness mm	Length Feet	Length meter	QTY/Bundle
1/2"	16	14.0	0.840	21.34	0.104	2.64	10	3.05	10
3/4"	21	14.0	1.050	26.67	0.107	2.72	10	3.05	10
1"	27	11.5	1.315	33.40	0.126	3.20	10	3.05	5
1-1/4"	35	11.5	1.660	42.16	0.133	3.38	10	3.05	3
1-1/2"	41	11.5	1.900	48.26	0.138	3.51	10	3.05	3
2"	53	11.5	2.375	60.33	0.146	3.71	10	3.05	2
2-1/2"	63	8.0	2.875	73.03	0.193	4.90	10	3.05	2
3"	78	8.0	3.500	88.90	0.205	5.21	10	3.05	1
4"	103	8.0	4.500	114.30	0.225	2.72	10	3.05	1
5"	129	8.0	5.563	141.30	0.245	6.22	10	3.05	1
6"	155	8.0	6.625	168.28	0.266	6.76	10	3.05	1

Tolerances: Length $\pm 0.25"$ (6.35mm), Outside Diameter 1/2" through 1-1/2" $\pm 0.015"$ (0.38mm), 2" through 6" $\pm 1%$
Note: The length 10'(3.05m) is for conduit when a standard coupling is attached. If you need different thickness or length, please contact us.

IMC Conduit Elbow 90°



TOPELE#	Trade Size	Thickness(mm)
IQRE-50	1/2"	1.79
IQRE-75	3/4"	1.90
IQRE-100	1"	2.16
IQRE-125	1-1/4"	2.16
IQRE-150	1-1/2"	2.29
IQRE-200	2"	2.41
IQRE-250	2-1/2"	3.56
IQRE-300	3"	3.56
IQRE-400	4"	3.56

Rigid Conduit Elbow 90°



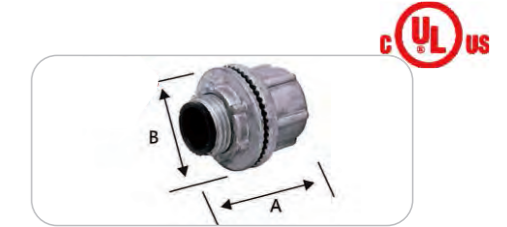
TOPELE#	Trade Size	Thickness(mm)
REL-311	1/2"	2.64
REL-312	3/4"	2.72
REL-313	1"	3.20
REL-314	1-1/4"	3.38
REL-315	1-1/2"	3.51
REL-316	2"	3.71
REL-317	2-1/2"	4.90
REL-318	3"	5.21
REL-320	4"	2.72
REL-511	5"	6.22
REL-611	6"	6.76

Water-tight Hub

Standard: UL 514B and C22.2 No. 18.3-12

Material: Zinc

Application: for use to bond Rigid or IMC conduit to a box or enclosure



TOPELE#	Trade Size	Shelf QTY	Master QTY	Dim A(inch)	Dim B (inch)
C-1	1/2"	25	250	1.328	1.325
C-2	3/4"	20	200	1.448	1.512
C-3	1"	16	160	1.450	1.788
C-4	1-1/4"	*	90	1.575	2.295
C-5	1-1/2"	*	60	1.700	2.445
C-6	2"	*	60	1.700	2.875
C-7	2-1/2"	*	24	2.050	3.325
C-8	3"	*	24	2.150	4.050
C-10	4"	*	18	2.450	5.050

IMC Conduit Coupling



TOPELE#	Trade Size	Thickness(mm)	Height(mm)
IC-50S	1/2"	2	34
IC-75S	3/4"	2	37
IC-100S	1"	2	45
IC-125S	1-1/4"	2.5	49
IC-150S	1-1/2"	2.5	49
IC-200S	2"	2.5	54
IC-250S	2-1/2"	4	75
IC-300S	3"	4	80
IC-400S	4"	4	85

Rigid Conduit Coupling



TOPELE#	Trade Size	Thickness(mm)	Height(mm)
RIC-2151	1/2"	3	40
RIC-2152	3/4"	3.5	42
RIC-2153	1"	4	50
RIC-2154	1-1/4"	4	52
RIC-2155	1-1/2"	4	52
RIC-2156	2"	4.5	60
RIC-2157	2-1/2"	6	80
RIC-2158	3"	5.5	85
RIC-2160	4"	6	89
RIC-2170	5"	6.5	98
RIC-2180	6"	7	108

Conduit Connector Set Screw Type

Material: Steel

Application: for use to bond unthreaded IMC or rigid conduit to a box or enclosure



TOPELE#	Trade Size	Shelf QTY	Master QTY	Dim A(inch)	Dim B (inch)
RSC01	1/2"	50	500	1.180	0.800
RSC02	3/4"	25	250	1.200	0.810
RSC03	1"	25	250	1.500	1.000
RSC04	1-1/4"	*	100	1.700	1.200
RSC05	1-1/2"	*	100	1.940	1.380
RSC06	2"	*	50	2.000	1.380
637S	2-1/2"	*	12	3.315	2.818
638S	3"	*	8	3.750	3.550
640S	4"	*	6	4.185	4.550