greater than 3 m (10 ft) and securely fastened within 900 mm (3 ft) of termination points shall be permitted

358.42 Couplings and Connectors. Couplings and connectors used with EMT shall be made up tight. Where buried in masonry or concrete, they shall be concretetight type. Where installed in wet locations, they shall comply with 314.15.

358.56 Splices and Taps. Splices and taps shall be made in accordance with 300.15.

358.60 Grounding. EMT shall be permitted as equipment grounding conductor.

III. Construction Specifications

358.100 Construction. Factory-threaded integral couplings shall be permitted. Where EMT with a threaded integral coupling is used, threads for both the tubing and coupling shall be factory-made. The coupling and EMT threads shall be designed so as to prevent bending of the tubing at any part of the thread.

358.120 Marking. EMT shall be clearly and durably marked at least every 3 m (10 ft) as required in the first sentence of 110.21.

Intermediate Metal Conduit - Steel (IMC)

Weights and Dimensions

Trade Size	Metric Designator	Threads Per Inch	Acceptable Length of Finished Conduit without Coupling			Weight 10 Unit Lengths with Couplings		Nominal Outside Diameter[1]		Nominal Inside Diameter[2]		Nominal Wall Thickness[1]	
			ft.	(+/- 1/4 in.) in.	(+/- 6mm) mm	lb	kg	in.	mm	in.	mm	in.	mm
½	16	14	9	11¼	3030	62	28.12	0.815	20.70	0.660	16.76	.078	1.97
¾	21	14	9	11¼	3030	84	38.10	1.029	26.14	0.869	22.07	.083	2.10
1	27	11½	9	11	3025	119	53.98	1.290	32.77	1.105	28.07	.093	2.35
1¼	35	11½	9	11	3025	158	71.67	1.638	41.59	1.448	36.77	.095	2.41
1½	41	11½	9	11	3025	194	88.00	1.883	47.82	1.683	42.74	.100	2.54
2	53	11½	9	11	3025	256	116.12	2.360	59.93	2.150	54.60	.105	2.67
2½	63	8	9	10½	3010	411	200.04	2.857	72.57	2.557	64.95	.150	3.81
3	78	8	9	10½	3010	543	246.30	3.476	88.29	3.176	80.67	.150	3.81
3½	91	8	9	10¼	3005	629	285.31	3.971	100.86	3.671	93.24	.150	3.81
4	103	8	9	10¼	3005	700	317.52	4.466	113.44	4.166	105.82	.150	3.81

NOTES: (1) Figures are the average of the maximum and minimum dimensions as given in UL 1242.
(2) Calculated from nominal outside diameter and nominal wall thickness.

Steel Intermediate Metal Conduit is manufactured to the lengths shown above, so when the coupling is attached a 10 foot (3.05m) length is produced.

Packaging

Trade Size	Metric Designator	Threads Protectors Color	Quantity Per Bundle		Quantity Per Lift				Weight Per Lift		Volume Per Lift	
			Feet	Meters	Pieces	Bundles	Feet	Meters	Pounds	Kilograms	Cu. Feet	Cu. m
½	16	Yellow	100	30.5	---	35	3500	1067	2170	984.3	26.4	0.7
¾	21	Green	50	15.2	---	50	2500	762	2100	952.5	33.5	0.9
1	27	Orange	50	15.2	---	34	1700	518	2023	917.6	32.1	0.9
1¼	35	Green	---	---	135	---	1350	411	2133	967.5	34.7	1.0
1½	41	Yellow	---	---	110	---	1100	335	2134	968.0	35.0	1.0
2	53	Orange	---	---	80	---	800	244	2048	929.0	30.9	0.9
2½	63	Yellow	---	---	37	---	370	113	1632	740.3	33.5	0.9
3	78	Orange	---	---	30	---	300	91	1629	738.9	38.3	1.1
3½	91	Yellow	---	---	24	---	240	73	1510	684.8	41.7	1.2
4	103	Orange	---	---	24	---	240	73	1680	762.0	48.6	1.4

The quantity per Lift conforms to the National Electrical Manufacturers Association Standards Publication RN-2 Packaging of Master Bundles for Steel Rigid Conduit, Intermediate Metal Conduit (IMC), and Electrical Metallic Tubing.