

## UL Recommended Dimensions of Electrical Metallic Tubing (EMT)

Trade Size (Inches)	O.D. (Inches)	I.D. (Inches)	Wall Thickness (Inches)
1/2	0.706 ± 0.005	0.622	0.042
3/4	0.922 ± 0.005	0.824	0.049
1	1.163 ± 0.005	1.049	0.057

## Maximum Number of Conductors

Box Type	Capacity (Cubic Inches)	18 Ga.	16 Ga.	14 Ga.	12 Ga.	10 Ga.	8 Ga.	6 Ga.
4" Octagonal	15.8	10	8	7	6	6	5	3
4" Square	21	14	12	10	9	8	7	4
4-11/16" Square	42	28	24	21	18	16	14	8
4" x 2-1/8" Utility	13	8	7	6	5	5	4	2