

Products / Straight octagonal poles



Octagonal poles, made from S235 JR UNI EN 10025 folded sheet steel, welded lengthwise according to a process executed in accordance the "Italian Institute of Welding".

Hot dip galvanized in accordance with UNI EN ISO 1461. The poles are supplied with **cable entry-slots, earthing device and door opening.**

Dimension tolerances:

UNI EN 40 part 2

References for calculation:

UNI EN 40-3 – UNI EN 40-5

Dimensions:

								
TYPE	m	m	mm	mm	mm	kg	m ²	m x m x m
Thickness 3 mm								
OI 043	4	0.5	100	60	3	24	1.01	0.95 x 0.95 x 0.6
OI 053	5	0.5	110	60	3	32	1.39	1.00 x 1.00 x 0.6
OI 063	6	0.5	120	60	3	41	1.70	1.05 x 1.05 x 0.6
OI 073	6.8	0.8	128	60	3	48	2.01	1.05 x 1.05 x 0.9
OI 083	7.8	0.8	138	60	3	59	2.43	1.10 x 1.10 x 0.9
OI 093	8.8	0.8	148	60	3	69	2.88	1.10 x 1.10 x 0.9
OI 103	9.8	0.8	158	60	3	81	3.36	1.15 x 1.15 x 0.9
Thickness 4 mm								
OI 084	7.8	0.8	138	60	4	77	2.43	1.20 x 1.20 x 0.9
OI 094	8.8	0.8	148	60	4	91	2.88	1.25 x 1.25 x 0.9
OI 104	9.8	0.8	158	60	4	107	3.36	1.30 x 1.30 x 0.9
OI 114	10.8	0.8	168	60	4	123	3.87	1.35 x 1.35 x 0.9
OI 124	11.8	0.8	178	60	4	139	4.41	1.45 x 1.45 x 0.9

* POLES NOT IN STOCK

Dimensions of plinth foundations are indicative and they do not imply any responsibilities for NCM. Final dimensions will have to be verified and approved by Building Director according to ground conditions.

Hyphotized ground resistance: 1 kg/cm²

N.C.M. S.r.l. - Poles and high masts for lighting