

Products / Stepped poles



Stepped poles, made from welded pipe to standard UNI EN 10219, transversal arc welded on the step points according to a process executed in accordance with the "Italian Institute of Welding".

Manufactured in steel S235JRH, hot dip galvanized in accordance with UNI EN ISO 1461 supplied with **cable entry-slots, earthing device and door opening.**

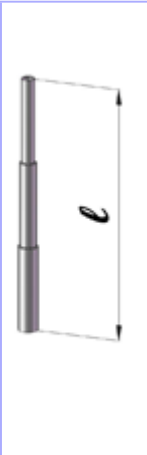
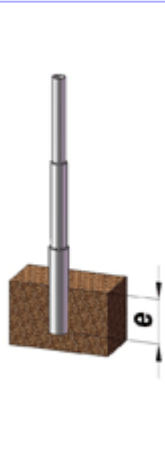

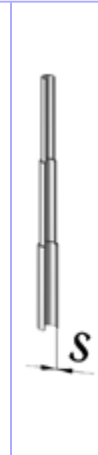
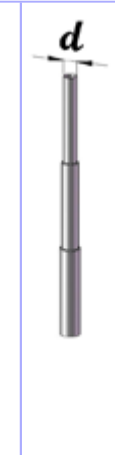


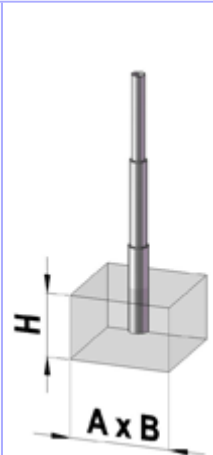
Dimension tolerances:

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
RL03	3	0.5	76	3	60	17	0.64	0.90 x 0.90 x 0.6
RL04	4	0.5	76	3	60	21	0.85	0.90 x 0.90 x 0.6
R04	4	0.5	89	3	60	23	0.94	0.95 x 0.95 x 0.6
R045*	4.5	0.5	89	3	60	27	1.11	1.00 x 1.00 x 0.6
R05	5	0.5	89	3	60	29	1.2	1.00 x 1.00 x 0.6
R055*	5.5	0.5	89	3	60	32	1.32	1.00 x 1.00 x 0.6
R06	6	0.5	102	3	60	38	1.58	1.10 x 1.10 x 0.6
R07	6.8	0.8	114	3	60	53	2.16	1.05 x 1.05 x 0.9
R071*	6.8	0.8	127	3	76	57	2.33	1.15 x 1.15 x 0.9

R072*	6.8	0.8	139	3	76	62	2.54	1.20 x 1.20 x 0.9
RS07	6.8	0.8	152	4	89	83	2.94	1.40 x 1.40 x 0.9
RL08	7.8	0.8	114	3	76	58	2.49	1.05 x 1.05 x 0.9
R08	7.8	0.8	127	3	76	64	2.63	1.15 x 1.15 x 0.9
R081*	7.8	0.8	139	3	76	69	2.82	1.20 x 1.20 x 0.9
RS08	7.8	0.8	152	4	89	99	3.3	1.40 x 1.40 x 0.9
RL09	8.8	0.8	127	3	76	68	2.95	1.15 x 1.15 x 0.9
R09	8.8	0.8	139	3	76	75	3.06	1.20 x 1.20 x 0.9
R091*	8.8	0.8	139	4	76	85	3.06	1.25 x 1.25 x 0.9
RS09	8.8	0.8	168	4	89	110	3.73	1.45 x 1.45 x 0.9
RL10	9.8	0.8	139	3	76	85	3.46	1.20 x 1.20 x 0.9
RL101*	9.8	0.8	139	4	76	94	3.42	1.25 x 1.25 x 0.9
R10	9.8	0.8	152	4	76	105	3.82	1.40 x 1.40 x 0.9
RS10	9.8	0.8	193	4	89	138	4.74	1.60 x 1.60 x 0.9
RL11	10.8	0.8	139	3	76	90	3.7	1.20 x 1.20 x 0.9
RL111*	10.8	0.8	139	4	76	100	3.7	1.25 x 1.25 x 0.9
R11	10.8	0.8	152	4	76	110	4.06	1.40 x 1.40 x 0.9
RS11	10.8	0.8	193	4	89	155	5.27	1.65 x 1.65 x 0.9
RL12	11.8	0.8	152	4	76	127	4.3	1.40 x 1.40 x 0.9
R12	11.8	0.8	168	4	89	149	5.16	1.50 x 1.50 x 0.9
R13	12.8	0.8	193	4	102	186	6.55	1.60 x 1.60 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.

Hypothetized ground resistance: 1 kg/cm²

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