

# OCTAGONAL POLE

## Streetlight Pole

**Octagonal Steel Poles** are applicable for the installation of lights on required heights to provide light to outdoor areas. Available in different lengths and sizes, these poles can also be custom designed on provided specifications. The Conical Street Lighting Poles provided by us are light in weight, dimensionally accurate, durable, robust and weather & shock resistant.

### TECHNICAL SPECIFICATION

Shape	Octagonal
Pole Design:	BS EN 40
Pole Material:	S235JR, EN10025
Galvanizing:	BS EN 1461

### DIMENSION

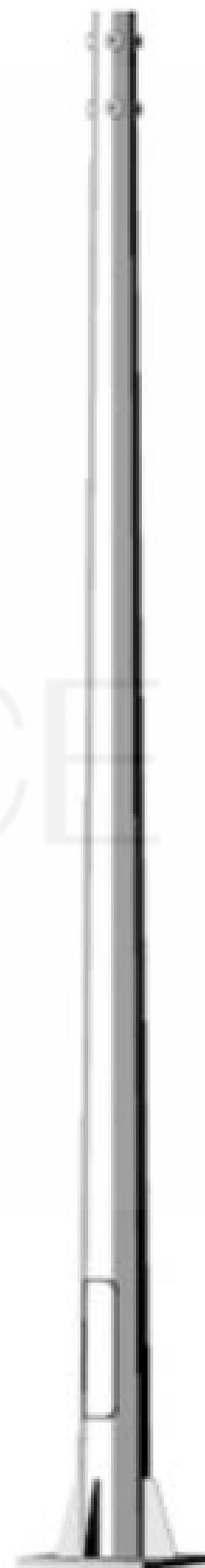
Length:	Up to 16 mtr. (for one section)
Thickness:	From 3mm up to 8mm
External Diameter:	Min. at top – 60 mm. Max. at base – on request.

### TOLERANCE

On Length:	+/- 25mm
On Thickness:	+/-0.02mm
On Circumference:	+/-1.05%
On Diameter:	+/-3% from the circumference
On Straightness:	<0.003

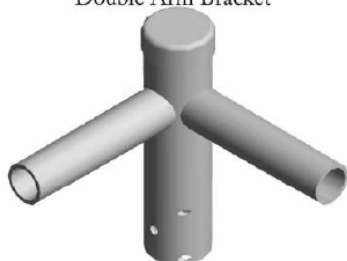
### STANDARD CONICAL POLES SIZE:

POLE HEIGHT	TOP DIAMETER	BASE DIAMETER	THK	DOOR SIZE	BASE PLATE	ANCHOR BOLTS (DxL)
Mtr	mm.	mm.	mm.	mm.	mm.	mm.
3	60	120	3	300x100	300x10	14x350
4	60	120	3	300x100	300x12	14x350
5	65	140	3	300x100	300x12	16x500
6	60	140	3	300x100	300x12	16x500
7	85	180	3	350x120	400x16	20x600
8	80	180	3	350x120	400x16	20x600
9	95	200	3.5	350x120	400x20	24x600
10	90	200	3.5	350x120	400x20	24x600
12	100	250	4	600x120	400x20	27x800
14	120	260	4	600x150	450x25	30x800
16	110	330	5	600x150	450x30	30x800

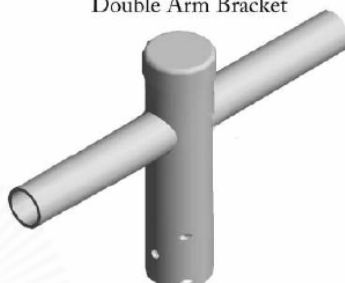


## ARM BRACKET

Double Arm Bracket



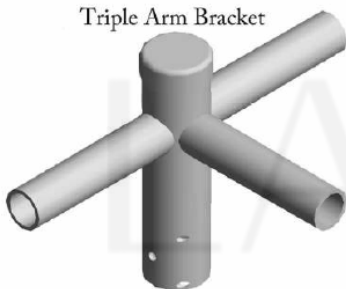
Double Arm Bracket



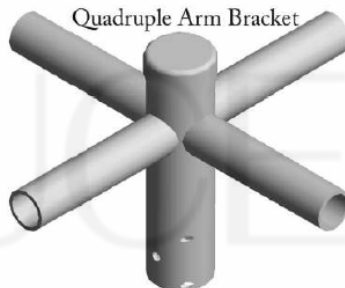
Single Arm Bracket



Triple Arm Bracket



Quadruple Arm Bracket



LIGHT - DESIGN - MORE



Flood light Bracket