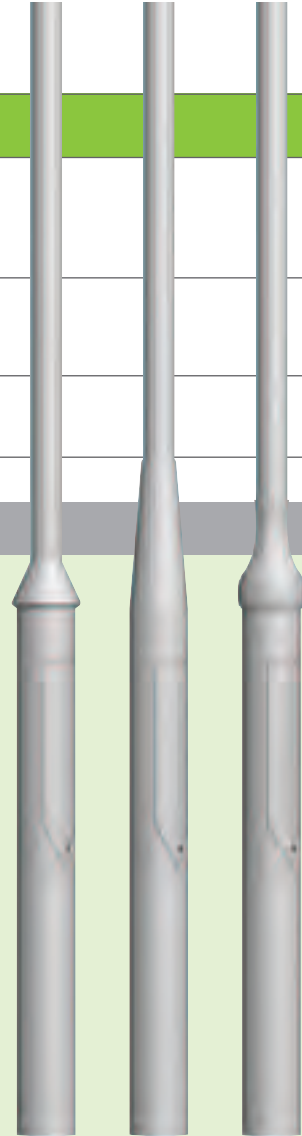


STANDARD COLUMNS

# STYLED

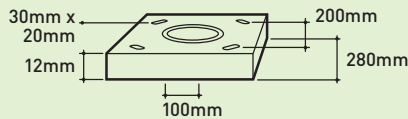
## 4-8M COLUMNS

Designed to EN40. Hot dip galvanised to BS EN1461:1999  
 Manufactured in steel tube to EN10210

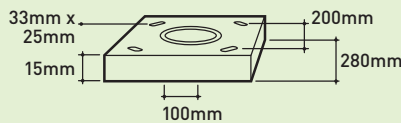


### Flange Plate

**Type 0** FA000G Bolts/cross brace M16 x 500mm  
 FC020 Template



**Type 1** FA001G Bolts/cross brace M20 x 500mm  
 FC021 Template



### Single Arm

CHC/S/XX/76 or 89

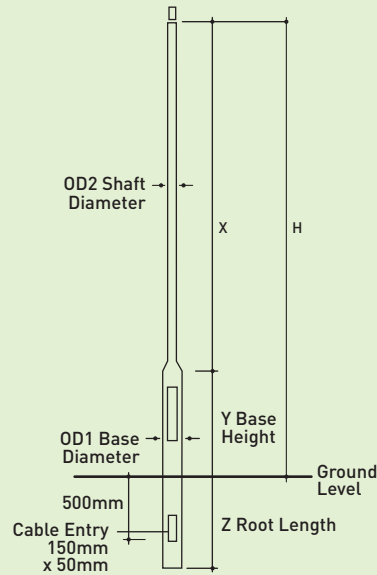


### Twin Arm

CHC/D/XX/76 or 89/SP -  
 reduction spigot 230mm



### Column Dimensions



HiCone TB0xx/HC  
 LoCone TB0xx/LC  
 Classic TB0xx/CL

**Accessories** ELSAB1/6A Single fuse cut-out, 6A, loop in/out (not fitted) ELSAB12/6A Twin fuse cut-out, 6A, loop in/out (not fitted)  
 Available in RAL colour of choice: add /xxxx for colour reference

### Root Mounted

Product Code	Height	OD1	OD2	x	y	z	Door Opening	Weight (kg)	OTM (KNm)	Shear (KN)	Min. Concrete Diameter*
TB040/XX	4m	140	76	2690	1250	600	500x100	31	3.3	1.0	950
TB050/XX	5m	140	76	3675	1250	800	500x100	43	5.0	1.3	600
TB060/XX	6m	140	76	4660	1250	1000	500x100	49	4.8	1.1	300
TB081/XX	8m	168	89	6630	1250	1200	600x115	69	7.1	1.4	260

\*Root concrete diameter based on poor soil or better, min. 230kN/m<sup>2</sup> +230mm length reduction spigot to accept CHC styled brackets

### Flange Plate Mounted

Product Code	Height	OD1	OD2	x	y	Door Opening	Flange Plate	Weight (kg)	OTM (KNm)	Shear (KN)	Concrete Dimension*
TB040/XX	4m	140	76	2690	1250	500x100	Type 0	32	3.3	1.0	700 x 800
TB050/XX	5m	140	76	3675	1250	500x100	Type 0	42	5.0	1.3	750 x 800
TB060/XX	6m	140	76	4660	1250	500x100	Type 0	49	4.8	1.1	750 x 800
TB081/XX	8m	168	89	6630	1250	600x115	Type 1	61	7.1	1.4	850 x 950

\*Concrete dimension based on a minimum ground bearing pressure of 150KN/m<sup>2</sup>, (S = square dimension, H = depth)  
 For complete information on foundation options please refer to [www.abacuslighting.com/foundation](http://www.abacuslighting.com/foundation)