

The Fortress Single Door pillars are available in 6 sizes in both mild and stainless steel. Mild steel variants can be obtained in two panel thicknesses with a choice of a hot dip galvanised finish or hot dip galvanising followed by paint.



When ordering stainless steel versions, the customer is free to specify the grade and finish required. Further options can be selected from the list overleaf and should be specified at the time of order.

### Specification

Long life solid stainless steel hinge blocks on all versions  
 Vandal resistant fully flush hinges  
 Two tri-head locks fitted as standard  
 Backboard made from 18mm treated exterior grade plywood  
 Detachable roof  
 'Danger' warning label fitted in door recess

Detachable root section finished in bitumen enriched paint  
 Earth lead between pillar body and door  
 High quality UV resistant paint to an average thickness of 60 microns  
 Door seal to IP65

### Options

Customer specification  
 pre-wired solutions available  
 Other colours / labels available to special order  
 Optional G2A Highways Agency paint specification

Dimensions (mm)

Pillar size code	05	06	08	09	10	12
Height (H) above ground	791	636	836	1088	1194	1294
Root Section (R)	350	300	300	350	350	350
Width (W)	310	400	600	661	800	1100
Depth (D)	220	180	250	281	350	400
Door Opening Height (DH)	585	410	610	860	907	1007
Door Opening Width (DW)	200	300	500	550	700	1000
Working Depth (WD)	170	155	225	225	325	375
Backboard Size (WxH)	650x300	390x475	590x675	640x930	790x975	1080x1075
Weight (Kg) (3mm thickness)	36	42.5	71.5	84	108	142

The ordering code consists of 4 sections

**pillar size (mm)**

Ref.	
05	H=791 W=310 D=220
06	H=636 W=400 D=180
08	H=836 W=600 D=250
09	H=1088 W=661 D=281
10	H=1194 W=800 D=350
12	H=1294 W=1100 D=400

**material type**

Ref.	
HDG	Hot Dip Galvanised
HDP	Hot Dip Galvanised and Painted (Grey as standard) Other colours available on request
304	304 grade stainless steel
30P	304 grade painted finish
30L	304 grade grit finish
3CP	3CR12 painted finish
316	316 grade stainless steel
31P	316 grade painted finish
31S	316 grade polished finish
31L	316 grade grit finish

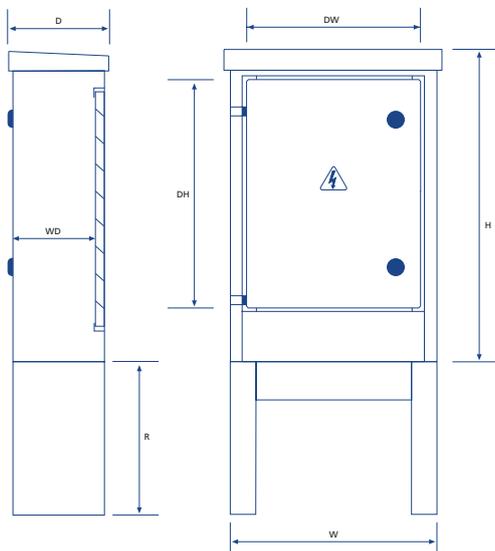
**nominal material thickness\***

Ref.	
2.5	2.5mm Stainless Steel
3	3mm
5	5mm

\*At manufactures discretion

**options**

Ref.	
A	Internal Gland Plate
B	In fill panel for root section (standard colour: black)
D	Yale Lock
E	Hasp and Staple
G	Heater Kit
H	13 Amp Socket Kit
I	Lighting Kit
J	Document pocket inside door
SS	Stainless Steel
S	If "S" Special requirement is selected, a full description with diagrams and specification must be provided



Anti vandal lock available  
 (See Feeder Pillar Accessory page 40)