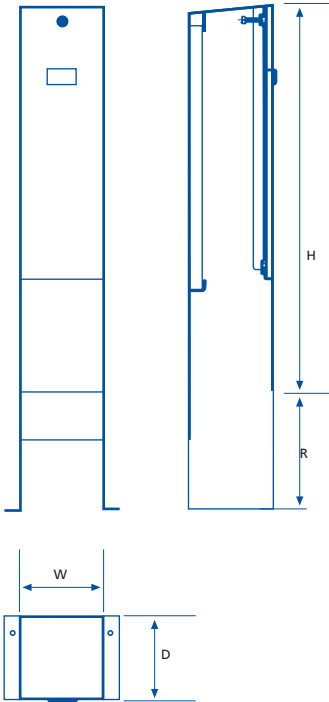


# Fortress Range

## Sheet Steel Micro Pillars



www.cablejoints.co.uk  
**Thorne and Derrick UK**  
 Tel 0044 191 490 1547 Fax 0044 191 477 5371  
 Tel 0044 117 977 4647 Fax 0044 117 9775582  
 www.thorneandderrick.co.uk



**MPA Pillar**  
 Height 900mm Width 150mm Depth 160mm

### Specification

- The MPA has a vandal resistant recess door
- MIN 1A and MIN 2 micro pillars have a fully removable door. MIN 3 and MIN 4 have hinged doors
- 8mm Tri-head key wedge lock for added security
- Backboard from 18mm thick treated exterior grade plywood
- Danger warning label fitted to recess in door
- Earth lead connection supplied from pillar body to door
- HDG - BS 729
- Fixing bolts, nuts and washers are all stainless steel

### Options

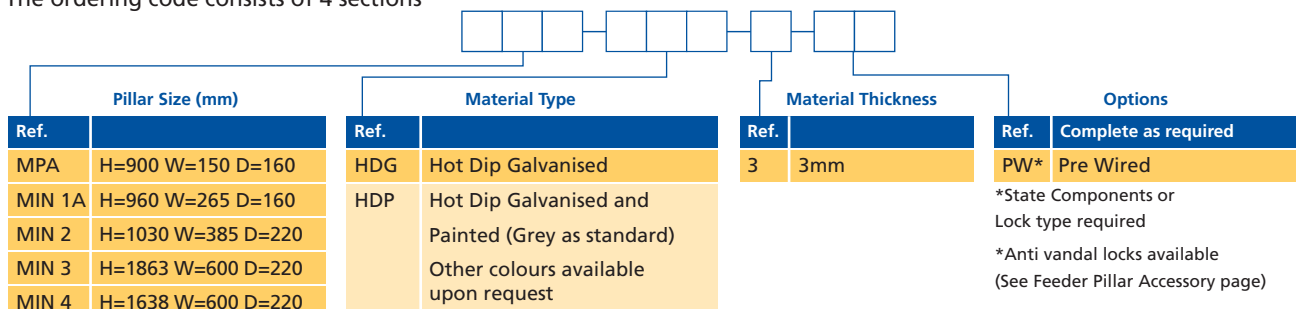
- May be supplied pre-wired with a Fuse Unit or Isolator Unit
- Other colours available to special order (For green add suffix /GN)
- Special labels to identify ownership



**MIN 1A Pillar**  
 Height 960mm Width 265mm Depth 160mm

Dimensions (mm)	MPA	MIN 1A	MIN 2	MIN 3	MIN4
Height (H)	900	960	1030	1863	1638
Root Section (R)	300	360	360	325	325
Width (W)	150	265	385	600	600
Depth (D)	160	160	220	220	220
Door Opening Height (DH)	470	517	527	Upper Door 530 Lower Door 677	810
Door Opening Width (DW)	110	224	329	Upper Door 408 Lower Door 514	498
Working Depth (WD)	110	116	176	163	165
Backboard Size (W x H)	130 x 470	245 x 605	350 x 605	Upper 590 x 528 Lower 540 x 664	580 x 1155
Weight (Kg)	12	22	30	110	86

The ordering code consists of 4 sections

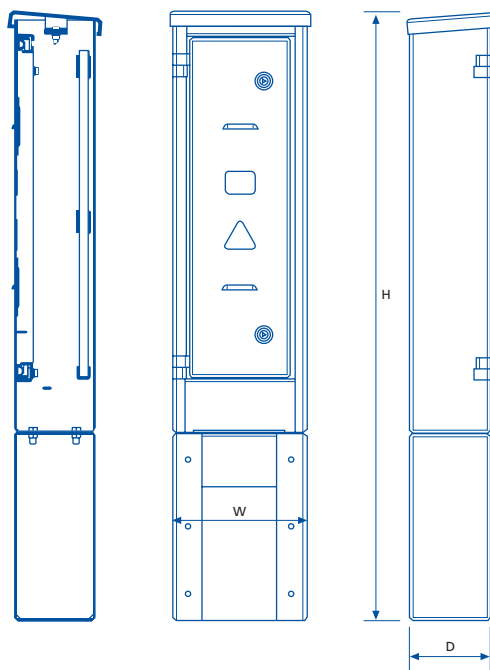


# Fortress Range

## Hinged Door Steel Pillars for Traffic Signal Systems

### Specification

- Supplies Traffic Signal Controller
- The pillars have a fully removable door
- Tri-head key wedge lock for added security
- Backboard from 18mm thick treated exterior grade plywood
- Danger warning label fitted in a recess in the door
- Earth lead connection supplied from pillar body to door
- Two door vents
- Optional high quality UV resistant paint, to a minimum thickness of 60 microns
- Fixing bolts, nuts and washers are all stainless steel
- Detachable roof
- Backboard can be removed for wiring
- Tri lock key included
- Two sizes available



The ordering code consists of 4 sections

Pillar Size (mm)		Material Type		Material Thickness		Options	
Ref.		Ref.		Ref.		Ref.	Complete as required
A	H=1100 W=250 D=150	HDG	Hot Dip Galvanised	3	3mm	PW*	Pre Wired
C	H=1120 W=500 D=200	HDP	Hot Dip Galvanised and Painted (Grey as standard) Other colours available upon request			SL*	Special Locks

\*State Components or Lock type required