

# Fortress Range

## Sheet Steel and Stainless Steel Double Door Hinged Pillars

The Fortress range of Sheet Steel pillars is manufactured to a new modular design and is available in 9 sizes.

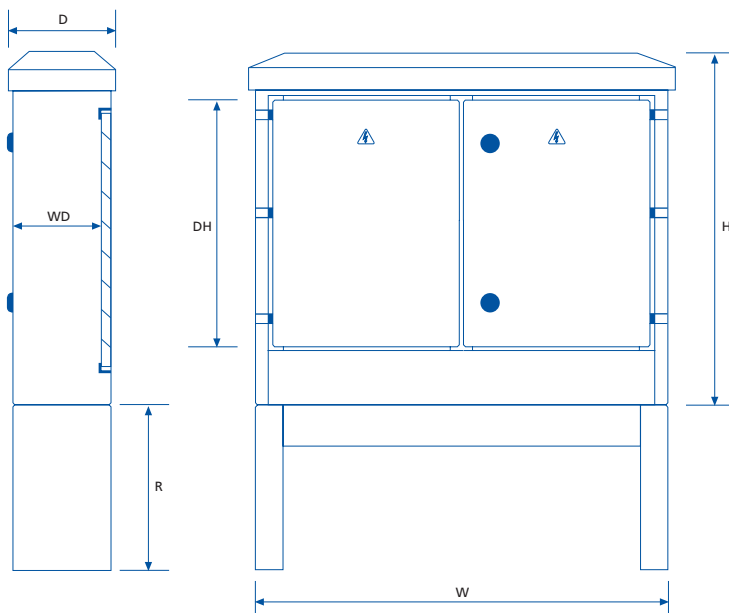
Sizes 14,16,18,20 are 1300mm high above the root and sizes 22,24,26,28,30 are 1600mm high above the root.

The 9 sizes are also offered in 3 materials:

**HDG:** Sheet Steel which is then Hot Dip Galvanised to BS 729 (supplied in either 3mm or 5mm).

**HDP:** Sheet Steel which is Hot Dip Galvanised to BS 729 and then treated and Painted in grey (supplied in either 3mm or 5mm).

**STP:** 2.5mm Stainless Steel which is treated and painted grey.



**Note**

Lifting lugs provided are only designed to lift the pillar shell.

**Specification**

- Two, three hinged doors
- Long life hinges are manufactured from solid stainless steel blocks on all versions
- Two Lucy T key wedge locks for added security, anti vandal lock available (please refer to Feeder Pillar Accessory page)
- 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
- HDP and STP are powder coat painted in grey (BS 4800.18B25) as standard
- High quality UV resistant paint to a minimum thickness of 60 microns
- Doors seal up to IP65
- No fixed bar between doors gives totally open access for installing equipment
- Detachable roof
- Backboard can be removed for wiring
- Detachable root section finished in Bitumen paint

**Options**

- G2A Highways paint specification

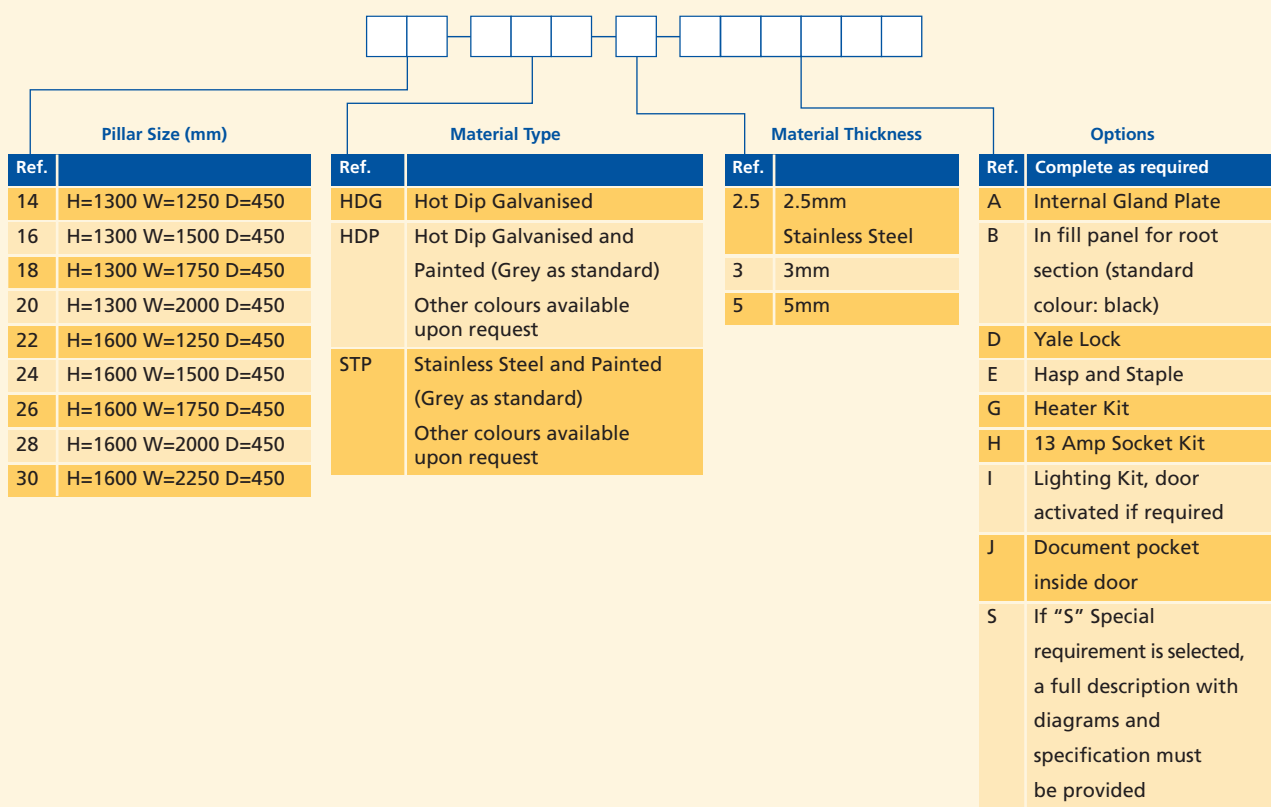
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### Dimensions (mm)

| Pillar size code            | 14        | 16        | 18        | 20        | 22        | 24        | 26        | 28        | 30        |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Height above Root (H)       | 1300      | 1300      | 1300      | 1300      | 1600      | 1600      | 1600      | 1600      | 1600      |
| Root Section (R)            | 380       | 380       | 380       | 380       | 380       | 380       | 380       | 380       | 380       |
| Width (W)                   | 1250      | 1500      | 1750      | 2000      | 1250      | 1500      | 1750      | 2000      | 2250      |
| Depth (D)                   | 450       | 450       | 450       | 450       | 450       | 450       | 450       | 450       | 450       |
| Working Depth (WD)          | 375       | 375       | 375       | 375       | 375       | 375       | 375       | 375       | 375       |
| Backboard Size (WxH)        | 1220x1145 | 1470x1145 | 1720x1145 | 1970x1145 | 1220x1445 | 1470x1445 | 1720x1445 | 1970x1445 | 2220x1445 |
| Weight (Kg) (thickness 3mm) | 176       | 202       | 234       | 266       | 201       | 231       | 269       | 305       | 343       |

The ordering code consists of 4 sections



Anti vandal lock available  
(See Feeder Pillar Accessory page)



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