Galvanised Retaining Wall Posts



Universal Column (UC)



| Size | Mass | Depth | Width | Flange | Web |
|-------|------|-------|-------|--------|------|
| mm | kg/m | mm | mm | mm | mm |
| 100UC | 14.8 | 97 | 99 | 7 | 5 |
| 150UC | 23.4 | 152 | 152 | 6.8 | 6.1 |
| | 30 | 158 | 153 | 9.4 | 6.6 |
| | 37.2 | 162 | 154 | 11.5 | 8.1 |
| 200UC | 46.2 | 203 | 203 | 11 | 7.3 |
| | 52.2 | 206 | 204 | 12.5 | 8 |
| | 59.5 | 210 | 205 | 14.2 | 9.3 |
| 250UC | 72.9 | 254 | 254 | 14.2 | 8.6 |
| | 89.5 | 260 | 256 | 17.3 | 10.5 |
| 310UC | 96.8 | 308 | 305 | 15.4 | 9.9 |
| | 118 | 315 | 307 | 18.7 | 11.9 |
| | 137 | 321 | 309 | 21.7 | 13.8 |
| | 158 | 327 | 311 | 25 | 15.7 |

Generally the lightest sections of each size are used for the Retaining wall posts. The most common are 100UC 14.8 kg/m & 150UC 23.4 kg/m.

100UC 14.8 We stock standard lengths listed below and also long lengths for cutting down to your exact requirements.

900 mm, 1200 mm, 1500 mm, 1800 mm, 2100 mm, 2400 mm, 2700 mm, 3000 mm.

150UC 23.4 is stocked in long lengths and cut to suit customers requirements.



Parallel Flange Channel (PFC)



| Designation Size mm | Section Mass kg/m | Section Depth mm A | Flange Width mm B | Flange Thickness mm C | Web Thickness mm D | Root Radius mm | m/tonne |
|---------------------------|-------------------------|-----------------------------|----------------------------|--------------------------------|-----------------------------|----------------------|---------|
| 75 x 40 | 5.92 | 75 | 40 | 6.1 | 3.8 | 8.0 | 169 |
| 100 x 50 | 8.33 | 100 | 50 | 6.7 | 4.2 | 8.0 | 121 |
| 125 x 65 | 11.9 | 125 | 65 | 7.5 | 4.7 | 8.0 | 85 |
| 150 x 75 | 17.7 | 150 | 75 | 9.5 | 6.0 | 10.0 | 57 |
| 180 x 75 | 20.9 | 180 | 75 | 11.0 | 6.0 | 12.0 | 48 |
| 200 x 75 | 22.9 | 200 | 75 | 12.0 | 6.0 | 12.0 | 44 |
| 230 x 75 | 25.1 | 230 | 75 | 12.0 | 6.5 | 12.0 | 40 |
| 250 x 90 | 35.5 | 250 | 90 | 15.0 | 8.0 | 12.0 | 29 |
| 300 x 90 | 40.1 | 300 | 90 | 16.0 | 8.0 | 14.0 | 25 |
| 380 x 100 | 55.2 | 380 | 100 | 17.5 | 10.0 | 14.0 | 19 |

PFC We stock standard lengths listed below and also long lengths for cutting down to your exact requirements.

900 mm,1200 mm,1500 mm, 1800 mm, 2100 mm, 2400 mm, 2700 mm, 3000 mm.

We also sell 100PFC and 150PFC in pre gal.