

| Pile Diameter | Drawing No. | Part No. | Section Type   | Overall Part Length (mm) | B-B (mm) Effective Section Length | Shaft Ø (mm) | Shaft Thk (mm) | Sleeve Ø (mm) | Sleeve Thk (mm) | Cap Ø (mm) | Cap Thk (mm) | Torque Capacity (kNm) | Total Weight (kg) | Notes  |   |
|---------------|-------------|----------|----------------|--------------------------|-----------------------------------|--------------|----------------|---------------|-----------------|------------|--------------|-----------------------|-------------------|--|---|
|               |             |          |                |                          |                                   |              |                |               |                 |            |              |                       |                   |  |   |
| Ø88.9x8       | 88C         | 88C      | Pile Cap       | 302                      | 150                               | 88.9         | 8              | 108           | 6.3             | 250        | 15           |                       | 12.5              | Cap Holes: 1No. Ø22 central hole (connection to structure) |   |
|               |             | 88E      | Extension 1m   | 1190                     | 1000                              |              |                |               |                 |            |              |                       |                   | 20.8   | Sleeve Holes: 4No. Ø22 holes (Staggered pairs @ 76mm c/c, 38mm ED)  |
|               |             | 88E1     | Extension 1.5m | 1690                     | 1500                              |              |                |               |                 |            |              |                       |                   | 28.8   | 4No. Ø22 holes (Staggered pairs @ 76mm c/c, 38mm ED)                |
|               |             | 88LA     | Lead 1.5m      | 1538                     | 1500                              | 88.9         | 8              |               |                 |            |              |                       |                   | 34.1   | C/W 2No. 300x15 Helices. Helix spacing = 1050. Helix to Tip = 150mm |
|               |             | 88LB     | Lead 1.75m     | 1788                     | 1750                              |              |                |               |                 |            |              |                       |                   | 44.5   | 4No. Ø22 holes (Staggered pairs @ 76mm c/c, 38mm ED)                |
| Ø114.3x9.5    | 114C        | 114C     | Pile Cap       | 430                      | 200                               | 114          | 10             | 139.7         | 9.5             | 330        | 20           |                       | 25.8              | Cap Holes: 1No. Ø22 central hole (connection to structure) |   |
|               |             | 114E1    | Extension 1m   | 1280                     | 1000                              |              |                |               |                 |            |              |                       |                   | 39.7   | Sleeve Holes: 4No. Ø22 holes (Staggered pairs @ 120mm c/c, 50mm ED) |
|               |             | 114E1.5  | Extension 1.5m | 1780                     | 1500                              |              |                |               |                 |            |              |                       |                   | 50.9   |   |
|               |             | 114E2    | Extension 2m   | 2280                     | 2000                              |              |                |               |                 |            |              |                       |                   | 62.0   |   |
|               |             | 114E2.5  | Extension 2.5m | 2780                     | 2500                              |              |                |               |                 |            |              |                       |                   | 73.2   | 4No. Ø22 holes (Staggered pairs @ 120mm c/c, 50mm ED)               |
|               |             | 114E3    | Extension 3m   | 3280                     | 3000                              |              |                |               |                 |            |              |                       |                   | 84.3   |   |
|               |             | 114E3.5  | Extension 3.5m | 3780                     | 3500                              | 114.3        | 9.5            |               |                 |            |              |                       |                   | 95.5   |   |
|               |             | 114E4    | Extension 4m   | 4280                     | 4000                              |              |                |               |                 |            |              |                       |                   | 106.6  |   |
|               |             | 114LA    | Lead 2m        | 2050                     | 2000                              |              |                |               |                 |            |              |                       |                   | 70.7   | C/W 2No. 400x12 Helices. Helix spacing = 1400. Helix to Tip = 200mm |
|               |             | 114LB    | Lead 2.25m     | 2300                     | 2250                              |              |                |               |                 |            |              |                       |                   | 82.7   | 4No. Ø22 holes (Staggered pairs @ 120mm c/c, 50mm ED)               |
| Ø139.7x12.5   | 139C        | 139C     | Pile Cap       | 430                      | 200                               | 140          | 13             | 168           | 13              | 380        | 30           |                       | 45.2              | Cap Holes: 1No. Ø39 central hole (connection to structure) |   |
|               |             | 139E1    | Extension 1m   | 1280                     | 1000                              |              |                |               |                 |            |              |                       |                   | 57.2   | Sleeve Holes: 4No. Ø27 holes (Staggered pairs @ 120mm c/c, 50mm ED) |
|               |             | 139E1.5  | Extension 1.5m | 1780                     | 1500                              |              |                |               |                 |            |              |                       |                   | 77.2   |   |
|               |             | 139E2    | Extension 2m   | 2280                     | 2000                              |              |                |               |                 |            |              |                       |                   | 97.2   |   |
|               |             | 139E2.5  | Extension 2.5m | 2780                     | 2500                              |              |                |               |                 |            |              |                       |                   | 117.2  | 4No. Ø27 holes (Staggered pairs @ 120mm c/c, 50mm ED)               |
|               |             | 139E3    | Extension 3m   | 3280                     | 3000                              |              |                |               |                 |            |              |                       |                   | 137.2  |   |
|               |             | 139E3.5  | Extension 3.5m | 3780                     | 3500                              | 139.7        | 12.5           |               |                 |            |              |                       |                   | 157.2  |   |
|               |             | 139E4    | Extension 4m   | 4280                     | 4000                              |              |                |               |                 |            |              |                       |                   | 177.2  |   |
|               |             | 139LA    | Lead 2.25m     | 2300                     | 2250                              |              |                |               |                 |            |              |                       |                   | 122.2  | C/W 2No. 450x15 Helices. Helix spacing = 1550. Helix to Tip = 200mm |
|               |             | 139LB    | Lead 2.5m      | 2550                     | 2500                              |              |                |               |                 |            |              |                       |                   | 140.0  | 4No. Ø27 holes (Staggered pairs @ 120mm c/c, 50mm ED)               |
| Ø193.7x12.5   | 193C        | 193C     | Pile Cap       | 365                      | 135                               | 194          | 13             | 219           | 10              | 380        | 30           |                       | 42.7              | Cap Holes: 1No. Ø39 central hole (connection to structure) |   |
|               |             | 193E1    | Extension 1m   | 1280                     | 1000                              |              |                |               |                 |            |              |                       |                   | 76.5   | Sleeve Holes: 4No. Ø27 holes (Staggered pairs @ 120mm c/c, 50mm ED) |
|               |             | 193E1.5  | Extension 1.5m | 1780                     | 1500                              |              |                |               |                 |            |              |                       |                   | 104.4  |   |
|               |             | 193E2    | Extension 2m   | 2280                     | 2000                              |              |                |               |                 |            |              |                       |                   | 132.4  |   |
|               |             | 193E2.5  | Extension 2.5m | 2780                     | 2500                              |              |                |               |                 |            |              |                       |                   | 160.3  | 4No. Ø27 holes (Staggered pairs @ 120mm c/c, 50mm ED)               |
|               |             | 193E3    | Extension 3m   | 3280                     | 3000                              |              |                |               |                 |            |              |                       |                   | 188.3  |   |
|               |             | 193E3.5  | Extension 3.5m | 3780                     | 3500                              | 193.7        | 12.5           |               |                 |            |              |                       |                   | 216.2  |   |
|               |             | 193E4    | Extension 4m   | 4280                     | 4000                              |              |                |               |                 |            |              |                       |                   | 244.2  |   |
|               |             | 193LA    | Lead 2.5m      | 2550                     | 2500                              |              |                |               |                 |            |              |                       |                   | 182.6  | C/W 2No. 500x15 Helices. Helix spacing = 1700. Helix to Tip = 200mm |
|               |             | 193LB    | Lead 2.75m     | 2800                     | 2750                              |              |                |               |                 |            |              |                       |                   | 206.2  | 4No. Ø27 holes (Staggered pairs @ 120mm c/c, 50mm ED)               |