



**14C ROUND POLE SPECIFICATION:**

ITEM NUMBER 414252  
 LENGTH 14.0m  
 DIAMETER 323mm  
 WALL THICKNESS 5.4mm  
 ULTIMATE STRENGTH RATING: 16kN  
 EMBEDMENT DEPTH 2.4m  
 GROUND LEVEL PROTECTION 1.0m  
 0.5m ABOVE GROUND LEVEL  
 0.5m BELOW GROUND LEVEL

| DISTANCE FROM TOP (mm) | HOLE DIAMETER (mm)                |    |     |     |     |     |     |     |     |     |  |
|------------------------|-----------------------------------|----|-----|-----|-----|-----|-----|-----|-----|-----|--|
|                        | 0°                                | 45 | 90  | 120 | 135 | 180 | 225 | 240 | 270 | 315 |  |
| 120                    | 26                                |    |     |     |     | 26  |     |     |     |     |  |
| 220                    |                                   |    | 26  |     |     |     |     |     |     | 26  |  |
| 320                    |                                   | 26 |     |     | 26  |     | 26  |     |     | 26  |  |
| 720                    | 26                                |    |     |     |     | 26  |     |     |     |     |  |
| 820                    |                                   |    | 26  |     |     |     |     |     |     | 26  |  |
| 920                    |                                   | 26 |     |     | 26  |     | 26  |     |     | 26  |  |
| 950                    |                                   |    | M16 |     |     |     |     |     |     | M16 |  |
| 1320                   | 26                                |    |     |     |     | 26  |     |     |     |     |  |
| 1400                   | M12                               |    |     | M16 |     | M12 |     |     |     |     |  |
| 1420                   |                                   |    | 26  |     |     |     |     |     |     | 26  |  |
| 1520                   |                                   | 26 |     |     | 26  |     | 26  |     |     | 26  |  |
| 1850                   |                                   |    |     |     |     |     |     |     |     | M16 |  |
| 1920                   | 26                                |    |     |     |     | 26  |     |     |     |     |  |
| 2020                   |                                   |    | 26  |     |     |     |     |     |     | 26  |  |
| 2120                   |                                   | 26 |     |     | 26  |     | 26  |     |     | 26  |  |
| 2300                   | M12                               |    | M16 |     |     | M12 |     |     |     | M16 |  |
| 2520                   | 26                                |    |     |     |     | 26  |     |     |     |     |  |
| 2750                   |                                   |    |     |     |     |     |     |     |     | M16 |  |
| 2900                   | 26                                |    |     |     |     | 26  |     |     |     |     |  |
| 3100                   | 26                                |    |     |     |     | 26  |     |     |     |     |  |
| 3200                   | M12                               |    |     | M16 |     | M12 |     |     |     | M16 |  |
| 3220                   |                                   |    | 26  |     |     |     |     |     |     | 26  |  |
| 3650                   |                                   |    |     |     |     |     |     |     |     | M16 |  |
| 3720                   | 26                                |    |     |     |     | 26  |     |     |     |     |  |
| 3820                   |                                   |    | 26  |     |     |     |     |     |     | 26  |  |
| 4320                   | 26                                |    |     |     |     | 26  |     |     |     |     |  |
| 4420                   |                                   |    | 26  |     |     |     |     |     |     | 26  |  |
| 4920                   | 26                                |    |     |     |     | 26  |     |     |     |     |  |
| 5000                   | M12                               |    |     |     |     |     |     |     |     |     |  |
| 5020                   |                                   |    | 26  |     |     |     |     |     |     | 26  |  |
| 5520                   | 26                                |    |     |     |     | 26  |     |     |     |     |  |
| 5620                   |                                   |    | 26  |     |     |     |     |     |     | 26  |  |
| 7000                   | M12                               |    |     |     |     |     |     |     |     |     |  |
| 9100                   | M12                               |    | M12 | M12 |     |     |     | M12 | M12 |     |  |
| 10100                  | M12                               |    | M12 | M12 |     |     |     | M12 | M12 |     |  |
| 11000                  | M12                               |    | M12 |     |     | M12 |     |     | M12 |     |  |
| 1110                   | TOP OF GROUND LEVEL PROTECTION    |    |     |     |     |     |     |     |     |     |  |
| 11600                  | GROUND LEVEL                      |    |     |     |     |     |     |     |     |     |  |
| 12100                  | BOTTOM OF GROUND LEVEL PROTECTION |    |     |     |     |     |     |     |     |     |  |

| NO | DESCRIPTION                           | DRN  | DATE   | CKD  | APPD |
|----|---------------------------------------|------|--------|------|------|
| 3  | OBSOLETE                              | A.N. | SEP'21 | A.N. | B.V. |
| 2  | TITLEBLOCK & DRAWING NUMBER FORMATTED | K.T. | DEC'18 | C.C. | C.C. |
| 1  | TABLE DETAILS AMENDED                 | A.T. | OCT'12 | B.C. | S.C. |
| 0  | ISSUED FOR CONSTRUCTION               | C.C. | SEP'11 | A.T. | S.C. |



|                               |           |  |                                     |              |
|-------------------------------|-----------|--|-------------------------------------|--------------|
| DES                           | A.T.      | POWER STANDARD DRAWING                       |                                     |              |
| DRN                           | C.COPPINS | POLES ROUND LINE 14C BOLTED CONNECTIONS TYPE |                                     |              |
| CKD                           | A.T.      |  |                                     |              |
| APPD                          | S.C.      |  |                                     |              |
| SCALE                         | N.T.S.    |  |                                     |              |
| ISSUED                        | SEP'11    | A3   | DRAWING NUMBER                      | S01-01-01-25 |
| ALL DIM.                      | IN mm     |  |                                     |              |
| DRAFTING STANDARD TO A.S.1100 |           |  | CAD PRODUCT - DO NOT AMEND MANUALLY |              |

