

15. Circular ERW to BS EN10305-3:2002 E220

| Outside Diameter mm (inches) | Wall Thickness mm | 0.7 | 0.8 | 0.9 | 1.0 | 1.2 | 1.5 | 1.6 | 2.0 | 2.5 | 3.0 |
|------------------------------------|----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 8.00 (5/16) | | A | A | A | A | A | A | | | | |
| 9.52 (3/8) | | A | A | A | A | A | A | | | | |
| 10.00 | | A | A | A | A | A | A | A | A | | |
| 12.00 | | A | A | A | A | A | A | A | A | | |
| 12.70 (1/2) | | A | A | A | A | A | S | A | A | | |
| 15.00 | | A | A | A | A | A | S | A | A | | |
| 15.80 (5/8) | | | A | A | A | A | S | A | A | | |
| 16.00 | | | A | A | A | A | S | A | A | | |
| 18.00 | | | A | A | A | A | A | A | A | | |
| 19.05 (3/4) | | A | A | A | A | A | A | A | A | | |
| 20.00 | | | A | A | A | A | A | A | A | | |
| 22.00 | | | | A | A | A | A | A | A | | |
| 22.20 (7/8) | | | | A | A | A | A | A | A | | |
| 25.00 | | | | A | A | A | A | A | A | | |
| 25.40 (1) | | | | A | A | A | S | A | A | | |
| 28.00 | | | | A | A | A | A | A | A | A | A |
| 28.60 (1.1/8) | | | | A | A | A | A | A | A | A | A |
| 30.00 | | | | A | A | A | A | A | A | | |
| 31.70 (1.1/4) | | | | A | A | A | A | A | A | A | A |
| 32.00 | | | | A | A | A | A | A | A | A | A |
| 34.90 (1.3/8) | | | | A | A | A | A | A | A | A | A |
| 35.00 | | | | A | A | A | A | A | A | A | A |
| 38.10 (1.1/2) | | | | A | A | A | A | A | A | A | A |
| 40.00 | | | | | A | A | A | A | A | A | A |
| 41.27 (1.5/8) | | | | A | A | A | A | A | A | A | A |
| 42.00 | | | | | A | A | A | A | A | A | A |
| 44.45 (1.3/4) | | | | | A | A | A | A | A | A | A |
| 45.00 | | | | | | A | A | A | A | A | A |
| 47.60 (1.7/8) | | | | | A | A | A | A | A | A | A |
| 50.00 | | | | | | A | A | A | A | A | A |
| 50.80 (2) | | | | | A | A | A | A | A | A | A |
| 54.00 (2.1/8) | | | | | | A | A | A | A | A | A |
| 57.15 (2.1/4) | | | | | | A | A | A | A | A | A |
| 60.00 | | | | | | A | A | A | A | A | A |
| 60.30 (2.3/8) | | | | | | A | A | A | A | A | A |
| 63.50 (2.1/2) | | | | | | | A | A | A | A | A |
| 70.00 | | | | | | | A | A | A | A | A |
| 76.20 (3) | | | | | | | A | A | A | A | A |
| 88.90 (3.1/2) | | | | | | | A | A | A | A | A |
| 101.60 (4) | | | | | | | A | A | A | A | A |
| 114.30 (4.1/2) | | | | | | | A | A | A | A | A |
| 127.00 (5) | | | | | | | A | A | A | A | A |
| 139.7 (5.1/2) | | | | | | | A | A | A | A | A |