# REBAR SHAPE CODES TO: BS8666:2005

<table>
<thead>
<tr>
<th>SHAPE CODE 00</th>
<th>SHAPE CODE 01</th>
<th>SHAPE CODE 11</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="SHAPE CODE 00 Diagram" /></td>
<td><img src="image2" alt="SHAPE CODE 01 Diagram" /></td>
<td><img src="image3" alt="SHAPE CODE 11 Diagram" /></td>
</tr>
<tr>
<td>Stock Lengths</td>
<td>Stock Lengths</td>
<td>Stock Lengths</td>
</tr>
</tbody>
</table>

- **SHAPE CODE 00**
  - $L = A$

- **SHAPE CODE 01**
  - $L = A$

- **SHAPE CODE 11**
  - $L = A + (B) - 0.5r - d$

- **SHAPE CODE 12**
  - $L = A + (B) - 0.43r - 1.2d$

- **SHAPE CODE 13**
  - $L = A + 0.57B + (C) - 1.6d$

- **SHAPE CODE 14**
  - $L = A + (C) - 4d$

- **SHAPE CODE 15**
  - $L = A + (C)$

- **SHAPE CODE 16**
  - $L = A + B + (C) - r - 2d$

- **SHAPE CODE 17**
  - $L = A + B + (C)$

- **SHAPE CODE 18**
  - $L = A + B + (C) - 0.5r - d$

- **SHAPE CODE 19**
  - $L = A + B + (C) - 0.5r - d$

- **SHAPE CODE 20**
  - $L = A + B + (C) - 0.5r - d$

- **SHAPE CODE 21**
  - $L = A + B + (C) - 0.5r - d$

- **SHAPE CODE 22**
  - $L = A + B + (C) - 0.5r - d$

- **SHAPE CODE 23**
  - $L = A + B + (C) - r - 2d$

- **SHAPE CODE 24**
  - $L = A + B + (C) - r - 2d$

- **SHAPE CODE 25**
  - $L = A + B + C = (D) - 1.5r - 3d$

- **SHAPE CODE 26**
  - $L = A + B + (C) - r - 2d$

- **SHAPE CODE 27**
  - $L = A + B + (C)$

- **SHAPE CODE 28**
  - $L = A + B + (E)$

- **SHAPE CODE 29**
  - $L = A + B + (C)$

- **SHAPE CODE 30**
  - $L = A + B + (C) - 0.5r - d$

- **SHAPE CODE 31**
  - $L = A + B + C + (D) - 1.5r - 3d$

- **SHAPE CODE 32**
  - $L = A + B + C + (D) - 1.5r - 3d$

---

LM Products Ltd, Unit 10 Union Road, Oldbury, West Midlands, B69 3EX
Phone: 0121 552 8622  Fax: 0121 544 4571  sales@lmproducts.co.uk  www.lmproducts.co.uk
REBAR SHAPE CODES TO:
BS8666:2005

SHAPE CODE 33
L = 2A + 1.7B + 2(C) - 4d

SHAPE CODE 34
L = A + B + C + (E) - 0.5r - d

SHAPE CODE 35
L = A + B + C + (E) - 0.5r - d

SHAPE CODE 36
L = A + B + C + (D) - r - 2d

SHAPE CODE 37
L = A + 2B + C + (E)

SHAPE CODE 46
L = A + 2B + C + (D) - r - 2d

SHAPE CODE 47
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 48
L = 2A + B + 2(C) - 3r - 6d

SHAPE CODE 49
L = A + 2B + C + (E)

SHAPE CODE 50
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 51
L = 2(A + B + (C)) - 2.5r - 5d

SHAPE CODE 52
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 53
L = 2A + 3B + 2(C) - 3r - 6d

SHAPE CODE 54
L = A + B + C + D + 2(E) - 2.5r - 5d

SHAPE CODE 55
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 56
L = A + 2B + C + (E)

SHAPE CODE 57
L = A + B + C + D + 2(E) - 2.5r - 5d

SHAPE CODE 58
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 59
L = A + B + C + D + 2(E) - 2.5r - 5d

SHAPE CODE 60
L = A + B + C + D + 2(E) - 2.5r - 5d

SHAPE CODE 61
L = A + B + C + D + 2(E) - 2.5r - 5d

SHAPE CODE 62
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 63
L = 2A + 3B + 2(C) - 3r - 6d

SHAPE CODE 64
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 65
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 66
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 67
L = A + B + C + (D) - r - 2d

SHAPE CODE 68
L = A + B + C + D + 2(E) - 2.5r - 5d

SHAPE CODE 69
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 70
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 71
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 72
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 73
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 74
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 75
L = A + B + C + (D) - r - 2d

SHAPE CODE 76
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 77
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 78
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 79
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 80
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 81
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 82
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 83
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 84
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 85
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 86
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 87
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 88
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 89
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 90
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 91
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 92
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 93
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 94
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 95
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 96
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 97
L = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 98
L = A + 2B + C + (D) - 2r + 4d

SHAPE CODE 99
\[ L = \pi (A - d) + B \]

All other shapes are Shape Code 99 and require a fully dimensioned sketch.