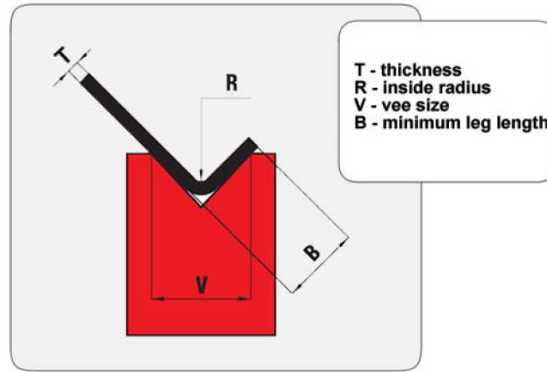


# Bending / Tonnage Chart



| <b>T</b> | 6  |    | 8   |    | 10  |    | 12  |    | 16  |    | 20  |    | 25   |     | 32  |     | 40  |     | 50  |     | 63  |     | 80 |  | 100 |  | 125 |  | 160 |  | 200 |  | 250 |  | 320 |  | 400 |  | <b>V</b>     |
|----------|----|----|-----|----|-----|----|-----|----|-----|----|-----|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|--|-----|--|-----|--|-----|--|-----|--|-----|--|-----|--|-----|--|--------------|
|          | 4  |    | 5.5 |    | 7   |    | 8.5 |    | 11  |    | 14  |    | 17.5 |     | 22  |     | 28  |     | 35  |     | 45  |     | 55 |  | 71  |  | 89  |  | 113 |  | 140 |  | 175 |  | 226 |  | 350 |  | <b>B</b>     |
|          | 1  |    | 1.3 |    | 1.6 |    | 2   |    | 2.6 |    | 3.3 |    | 4    |     | 5   |     | 6.5 |     | 8   |     | 10  |     | 13 |  | 16  |  | 20  |  | 26  |  | 33  |  | 41  |  | 53  |  | 83  |  | <b>R</b>     |
| 0.8      | 7  | 5  | 4   |    |     |    |     |    |     |    |     |    |      |     |     |     |     |     |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  | <b>F=T/m</b> |
| 1        | 11 | 8  | 7   | 6  |     |    |     |    |     |    |     |    |      |     |     |     |     |     |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 1.2      | 16 | 12 | 10  | 8  | 6   |    |     |    |     |    |     |    |      |     |     |     |     |     |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 1.5      |    | 17 | 15  | 13 | 9   | 8  |     |    |     |    |     |    |      |     |     |     |     |     |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 2        |    |    | 27  | 22 | 17  | 13 | 11  |    |     |    |     |    |      |     |     |     |     |     |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 2.5      |    |    |     | 35 | 26  | 21 | 17  | 13 |     |    |     |    |      |     |     |     |     |     |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 3        |    |    |     |    | 38  | 30 | 24  | 19 | 15  |    |     |    |      |     |     |     |     |     |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 4        |    |    |     |    |     | 54 | 42  | 34 | 27  | 21 |     |    |      |     |     |     |     |     |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 5        |    |    |     |    |     |    | 67  | 52 | 42  | 33 | 26  |    |      |     |     |     |     |     |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 6        |    |    |     |    |     |    |     | 75 | 60  | 48 | 38  | 30 |      |     |     |     |     |     |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 7        |    |    |     |    |     |    |     |    |     | 66 | 52  | 41 | 34   |     |     |     |     |     |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 8        |    |    |     |    |     |    |     |    |     |    | 86  | 69 | 53   | 43  |     |     |     |     |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 9        |    |    |     |    |     |    |     |    |     |    |     | 86 | 68   | 54  | 44  |     |     |     |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 10       |    |    |     |    |     |    |     |    |     |    |     |    | 105  | 85  | 67  | 53  |     |     |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 12       |    |    |     |    |     |    |     |    |     |    |     |    |      | 120 | 95  | 76  | 60  |     |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 15       |    |    |     |    |     |    |     |    |     |    |     |    |      |     | 150 | 120 | 95  | 75  |     |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 18       |    |    |     |    |     |    |     |    |     |    |     |    |      |     |     | 174 | 137 | 110 | 88  |     |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 20       |    |    |     |    |     |    |     |    |     |    |     |    |      |     |     |     | 170 | 135 | 108 | 85  |     |     |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |
| 25       |    |    |     |    |     |    |     |    |     |    |     |    |      |     |     |     |     |     | 210 | 170 | 130 | 105 |    |  |     |  |     |  |     |  |     |  |     |  |     |  |     |  |              |

For Aluminium Multiply answer by 0.6  
 For Stainless steel Multiply answer by 1.6