**DIN 127 A**

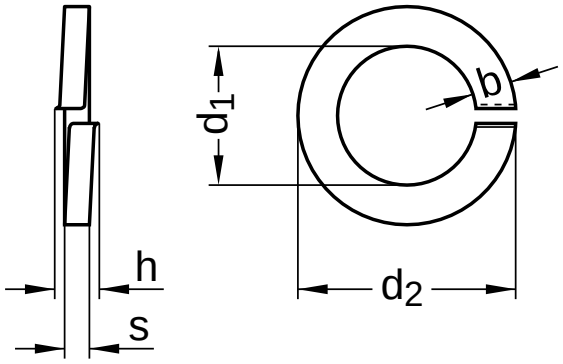
# Spring washers

**Form A: bent open**



Spring steel | bright | Cr(VI)-free

Further information: Norm has been withdrawn without replacement




| Diameter | b | | | $d_1$ | | $d_2$ | h | | s | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (d) | nominal size | min. | max. | min. | max. | max. | min. | max. | nominal size | min. | max. |
| 2.5 | 1.0 | 0.90 | 1.10 | 2.6 | 2.9 | 5.1 | – | – | 0.6 | 0.50 | 0.70 |
| 3 | 1.3 | 1.20 | 1.40 | 3.1 | 3.4 | 6.2 | 1.9 | 2.1 | 0.8 | 0.70 | 0.90 |
| 3.5 | 1.3 | 1.20 | 1.40 | 3.6 | 3.9 | 6.7 | 1.9 | 2.2 | 0.8 | 0.70 | 0.90 |
| 4 | 1.5 | 1.40 | 1.60 | 4.1 | 4.4 | 7.6 | 2.1 | 2.5 | 0.9 | 0.80 | 1.00 |
| 5 | 1.8 | 1.70 | 1.90 | 5.1 | 5.4 | 9.2 | 2.7 | 3.2 | 1.2 | 1.10 | 1.30 |
| 6 | 2.5 | 2.35 | 2.65 | 6.1 | 6.5 | 11.8 | 3.6 | 4.2 | 1.6 | 1.50 | 1.70 |
| 8 | 3.0 | 2.85 | 3.15 | 8.1 | 8.5 | 14.8 | 4.6 | 5.4 | 2.0 | 1.90 | 2.10 |
| 10 | 3.5 | 3.30 | 3.70 | 10.2 | 10.7 | 18.1 | 5.0 | 5.9 | 2.2 | 2.05 | 2.35 |
| 12 | 4.0 | 3.80 | 4.20 | 12.2 | 12.7 | 21.1 | 5.8 | 6.8 | 2.5 | 2.35 | 2.65 |
| 14 | 4.5 | 4.30 | 4.70 | 14.2 | 14.7 | 24.1 | 6.8 | 8.0 | 3.0 | 2.85 | 3.15 |
| 16 | 5.0 | 4.80 | 5.20 | 16.2 | 17.0 | 27.4 | 7.8 | 9.2 | 3.5 | 3.30 | 3.70 |
| 20 | 6.0 | 5.80 | 6.20 | 20.2 | 21.2 | 33.6 | 8.8 | 10.4 | 4.0 | 3.80 | 4.20 |
| 24 | 7.0 | 6.75 | 7.25 | 24.5 | 25.5 | 40.0 | 11.0 | 13.0 | 5.0 | 4.80 | 5.20 |
| 27 | 7.0 | 6.75 | 7.25 | 27.5 | 28.5 | 43.0 | 11.0 | 13.0 | 5.0 | 4.80 | 5.20 |
| 30 | 8.0 | 7.75 | 8.25 | 30.5 | 31.7 | 48.2 | 13.6 | 16.1 | 6.0 | 5.80 | 6.20 |
| 42 | 12.0 | 11.75 | 12.25 | 42.5 | 43.7 | 68.2 | 15.6 | 18.4 | 7.0 | 6.75 | 7.25 |

All technical data refer to the measure mm



All technical data without obligation. Subject to technical changes and errors.