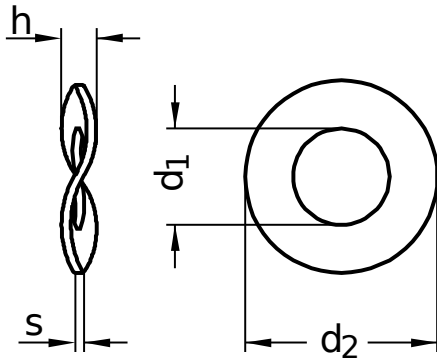


**DIN 137 B**  
**Spring washers**

Form B: waved

Spring steel | mechanically zinc-plated | Cr(VI)-free

Further information: Norm has been withdrawn without replacement



| Diameter<br>(d) | d <sub>1</sub><br>nominal size | d <sub>2</sub><br>nominal size | h    |      | s<br>nominal size |
|-----------------|--------------------------------|--------------------------------|------|------|-------------------|
|                 |                                |                                | min. | max. |                   |
| 3               | 3.2                            | 8                              | 0.8  | 1.6  | 0.5               |
| 3.5             | 3.7                            | 8                              | 0.9  | 1.8  | 0.5               |
| 4               | 4.3                            | 9                              | 1.0  | 2.0  | 0.5               |
| 5               | 5.3                            | 11                             | 1.1  | 2.2  | 0.5               |
| 6               | 6.4                            | 12                             | 1.2  | 2.6  | 0.5               |
| 7               | 7.4                            | 14                             | 1.5  | 3.0  | 0.8               |
| 8               | 8.4                            | 15                             | 1.5  | 3.0  | 0.8               |
| 10              | 10.5                           | 21                             | 2.1  | 4.2  | 1.0               |
| 12              | 13                             | 24                             | 2.5  | 5.0  | 1.2               |
| 14              | 15                             | 28                             | 3.0  | 6.0  | 1.6               |
| 16              | 17                             | 30                             | 3.2  | 6.4  | 1.6               |
| 20              | 21                             | 36                             | 3.7  | 7.4  | 1.6               |
| 22              | 23                             | 40                             | 3.9  | 7.8  | 1.8               |
| 24              | 25                             | 44                             | 4.1  | 8.2  | 1.8               |
| 27              | 28                             | 50                             | 4.7  | 9.4  | 2.0               |
| 30              | 31                             | 56                             | 5.0  | 10.0 | 2.2               |
| 33              | 34                             | 60                             | 5.3  | 10.6 | 2.2               |
| 36              | 37                             | 68                             | 5.8  | 11.6 | 2.5               |

All technical data refer to the measure mm

