



## Heavy-duty Spring band clip W1

| Information  | Nom. d<br>mm | Ø min<br>d <sub>1</sub> | Ø max<br>d <sub>2</sub> | Reference | h ± 0,08<br>0,02 | Opening<br>Force N | Box<br>Quantity | Packing |
|--|--------------|-------------------------|-------------------------|-----------|------------------|--------------------|-----------------|---------|
| The heavy-duty spring-band clamp is manufactured according to DIN 3021. This clamp is especially recommended for applications where temperature can vary from -40°C to +120°C . The design of this clamp means that it can maintain the same radial force despite these changes in temperature. It is fast and easy to mount and is also reusable. | 17           | 15,2                    | 18,3                    | 03031501  | 0,85             | 100                | 200             | 800     |
|  | 19           | 17,8                    | 20,0                    | 03031510  | 1,3              | 200                | 200             | 800     |
|  | 20           | 18,4                    | 21,8                    | 03031528  | 1,3              | 200                | 200             | 800     |
|  | 21           | 19,5                    | 22,5                    | 03031536  | 1,3              | 220                | 200             | 800     |
|  | 23           | 21,0                    | 24,7                    | 03031544  | 1,3              | 220                | 200             | 800     |
|  | 24           | 22,0                    | 26,0                    | 03031552  | 1,3              | 220                | 200             | 800     |
|  | 25           | 23,0                    | 36,8                    | 03031560  | 1,5              | 230                | 200             | 800     |
|  | 26           | 24,3                    | 28,0                    | 03031579  | 1,6              | 250                | 200             | 800     |
|  | 27           | 25,0                    | 28,9                    | 03031587  | 1,6              | 280                | 200             | 800     |
|  | 29           | 27,0                    | 31,5                    | 03031595  | 1,75             | 300                | 200             | 800     |
|  | 31           | 28,5                    | 22,0                    | 03031608  | 1,75             | 280                | 200             | 800     |
|  | 32           | 29,3                    | 34,5                    | 03031616  | 1,75             | 280                | 200             | 800     |
|  | 35           | 31,5                    | 38,0                    | 03031624  | 1,75             | 260                | 200             | 800     |
|  | 36           | 32,5                    | 29,0                    | 03031632  | 1,75             | 250                | 200             | 800     |
|  | 38           | 34,5                    | 41,5                    | 03031640  | 1,75             | 220                | 200             | 800     |
|  | 39           | 35,0                    | 42,0                    | 03031659  | 1,75             | 220                | 200             | 800     |
|  | 40           | 35,5                    | 42,5                    | 03031667  | 1,75             | 220                | 200             | 800     |
|  | 42           | 37,2                    | 44,5                    | 03031675  | 1,9              | 280                | 100             | 400     |
|  | 43           | 38,0                    | 45,5                    | 03031683  | 1,9              | 280                | 100             | 400     |
|  | 44           | 38,5                    | 46,5                    | 03031691  | 1,9              | 280                | 100             | 400     |
| 46   | 40,5         | 49,0                    | 03031704                | 2,0       | 270              | 100                | 400             |         |
| 47   | 41,0         | 50,0                    | 03031712                | 2,0       | 260              | 100                | 400             |         |
| 50   | 43,5         | 53,0                    | 03031720                | 2,0       | 260              | 100                | 400             |         |
| 51   | 44,0         | 54,0                    | 03031739                | 2,0       | 260              | 100                | 400             |         |
| 53   | 46,0         | 56,0                    | 03031747                | 2,2       | 330              | 100                | 400             |         |
| 55   | 46,8         | 58,0                    | 03031755                | 2,2       | 320              | 100                | 400             |         |

\* h= thickness before surface treatment.

### W1 Materials

**Band:**  
50 CRV4  
Steel

