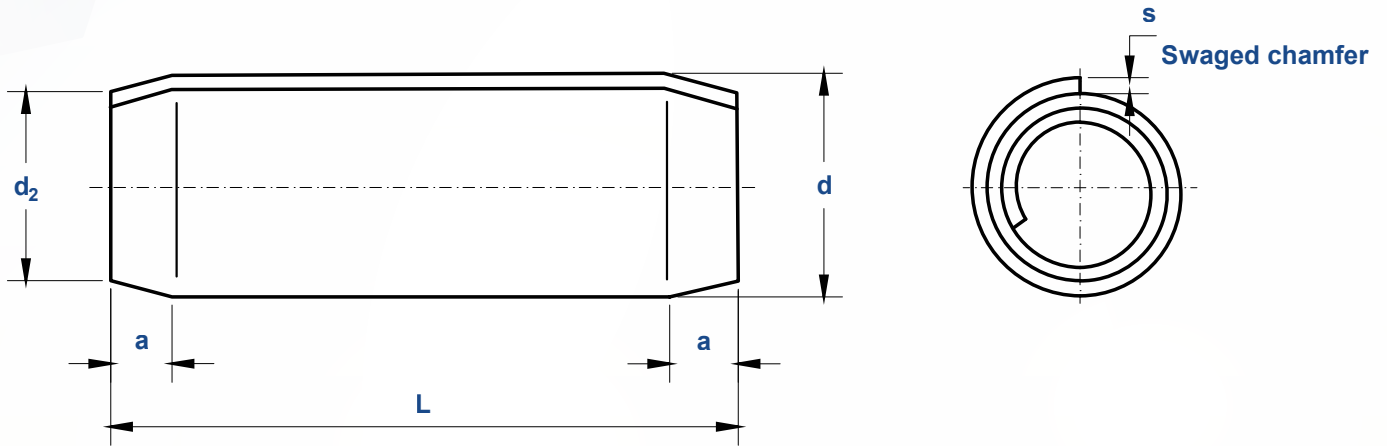




| Nominal Diameter<br>d                 |                 |     | Φ1.5 | Φ2   | Φ2.5 | Φ3   | Φ3.5 | Φ4   | Φ5   | Φ6   | Φ8   |
|---------------------------------------|-----------------|-----|------|------|------|------|------|------|------|------|------|
| d                                     | before mounting | max | 1.75 | 2.28 | 2.82 | 3.35 | 3.87 | 4.45 | 5.5  | 6.55 | 8.65 |
|                                       |                 | min | 1.62 | 2.13 | 2.65 | 3.15 | 3.67 | 4.2  | 5.2  | 6.25 | 8.3  |
| d <sub>2</sub>                        | before mounting | max | 1.4  | 1.9  | 2.4  | 2.9  | 3.4  | 3.9  | 4.85 | 5.85 | 7.8  |
| α                                     |                 |     | 0.5  | 0.7  | 0.7  | 0.9  | 1    | 1.1  | 1.3  | 1.5  | 2    |
| s                                     |                 |     | 0.08 | 0.11 | 0.14 | 0.17 | 0.19 | 0.22 | 0.28 | 0.33 | 0.45 |
| Minimum Double Shear, kN <sup>①</sup> | a               |     | 0.8  | 1.5  | 2.3  | 3.3  | 4.5  | 5.7  | 9    | 13   | 23   |
|                                       | b               |     | 0.65 | 1.1  | 1.8  | 2.5  | 3.4  | 4.4  | 7    | 10   | 18   |

①, a - Applies to steel and martensitic corrosion-resistant steel products.

b - Applies to austenitic stainless steel products.