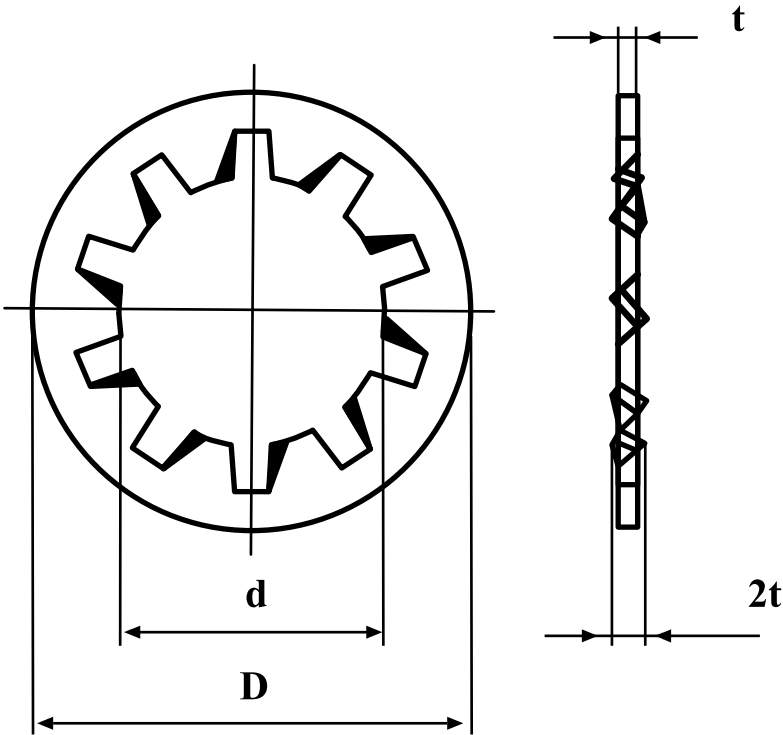


Drawing / Standard
【 Tooth lock washer (Internal) 】



| Nominal size (d) | d | | D | | t | | Number of teeth |
|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|--------------------|
| | Dimension | Tolerance | Dimension | Tolerance | Dimension | Tolerance | |
| 2 | 2.2 | +0.2 0 | 4.8 | 0 -0.3 | 0.30 | ±0.025 | 7 |
| 2.6 | 2.8 | | 5.8 | | 0.30 | | 7 |
| 3 | 3.2 | | 6.5 | 0 -0.4 | 0.45 | ±0.035 | 8 |
| 4 | 4.3 | | 8.5 | | 0.45 | | 8 |
| 5 | 5.3 | +0.3 0 | 10.0 | 0 -0.5 | 0.60 | ±0.04 | 8 |
| 6 | 6.4 | | 11.0 | | 0.60 | | 9 |
| 7 | 7.4 | | 13.0 | | 0.80 | ±0.05 | 9 |
| 8 | 8.4 | | 15.0 | | 0.80 | | 9 |
| 10 | 10.5 | +0.4 0 | 18.0 | 0 -0.6 | 0.90 | ±0.055 | 9 |
| 12 | 12.5 | | 21.0 | | 1.00 | | 10 |
| 14 | 14.5 | | 23.0 | | 1.00 | ±0.065 | 10 |
| 16 | 16.5 | | 26.0 | | 1.20 | | 12 |
| 18 | 19.0 | +0.5 0 | 29.0 | 0 -0.8 | 1.20 | ±0.07 | 12 |
| 20 | 21.0 | | 32.0 | | 1.40 | | 12 |
| 22 | 23.0 | | 35.0 | | 1.40 | ±0.08 | 14 |
| 24 | 25.0 | | 38.0 | | 1.60 | | 14 |
| 30 | 31.0 | | 43.0 | | 1.20 | ±0.065 | 16 |
| 3/8 | 9.8 | +0.3 0 | 17.5 | 0 -0.5 | 0.90 | ±0.05 | 9 |
| 1/2 | 13.0 | +0.4 0 | 22.5 | 0 -0.6 | 1.00 | ±0.055 | 10 |