



Unit:mm

| GTW | Ring dimension | | | | | | | C Max. | Applicable shaft | | Thrust Load kgf | |
|------|----------------|------|----------------|------|------|------|------|-----------|------------------|------|-----------------------|-----|
| | d | | b | R | do | t | | | S | | | |
| | Bas | Tol. | | | | Bas | Tol. | | Bas | Tol. | | |
| GTW- | 1.5 | 1.40 | +0.05 -0.08 | 0.75 | 3.8 | 0.9 | 0.4 | ±0.03 | 5.3 | 1.5 | ±0.02 | 1.5 |
| | 2.0 | 1.90 | +0.03 -0.10 | 1.00 | 4.8 | 0.9 | 0.6 | ±0.04 | 6.4 | 2.0 | | 2.0 |
| | 2.5 | 2.35 | +0.05 -0.08 | 1.20 | 5.4 | 0.9 | 0.6 | | 6.8 | 2.5 | | 3.0 |
| | 3.0 | 2.85 | +0.05 -0.08 | 1.40 | 6.3 | 0.9 | 0.6 | | 7.7 | 3.0 | 4.0 | |
| | 4.0 | 3.80 | +0.05 -0.10 | 1.80 | 8.4 | 1.2 | 0.8 | | 10.3 | 4.0 | 6.0 | |
| | 5.0 | 4.75 | ±0.08 | 2.20 | 9.8 | 1.2 | 0.8 | ±0.05 | 11.4 | 5.0 | 8.0 | |
| | 6.0 | 5.70 | | 2.40 | 11.5 | 1.4 | 1.0 | | 13.5 | 6.0 | 10.0 | |
| | 7.0 | 6.70 | ±0.10 | 2.70 | 12.8 | 1.4 | 1.0 | ±0.05 | 14.8 | 7.0 | 12.0 | |
| | 8.0 | 7.70 | | 3.00 | 14.1 | 1.4 | 1.0 | | 15.8 | 8.0 | 12.0 | |
| | 9.0 | 8.65 | | 3.30 | 16.6 | 2.0 | 1.2 | ±0.06 | 19.8 | 9.0 | 15.0 | |
| 10.0 | 9.65 | 3.50 | 17.8 | 2.0 | 1.2 | 20.8 | 10.0 | | 16.0 | | | |

- Material=Carbon steel, Stainless steel.
- Hardness=HRC44~52
- Finish=Black phosphate coating (ACP), Zn plating, Chromate dipping.