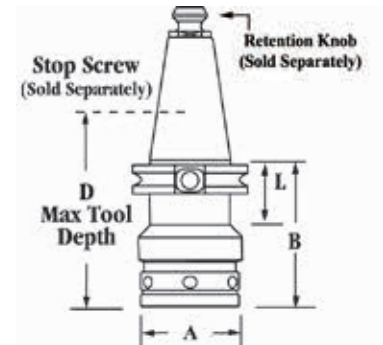


## TG100

### CAT40 TG100 Collet Chucks



- The key reason for the RedLine Collet Systems' accuracy and gripping power is a unique flush nut design. It incorporates a rotating ball assembly producing a "radial float." This forces the collet to self-center for maximum grip, highest precision, and minimum tool wear.
- Flexibility to mill, drill, and ream
- AT3 or better shank taper allows for accurate, rigid toolholder-to-spindle mount
- Less tool wear and replacement means less scrap
- Fully ground flange and V-groove is easy on tool changers for less spindle and changer maintenance
- **TG100 Collets found on pages 617-618.**



### CAT40 TG100 Collet Chucks

| Capacity   | Taper | A    | Gage Length (B) | D    | L    | Max. Nosepiece Torque | Part #                     |
|------------|-------|------|-----------------|------|------|-----------------------|----------------------------|
| .078-1.000 | CAT40 | 2.53 | 2.75            | 2.40 | 1.38 | 60 ft lbs             | <a href="#">RC4TG10275</a> |
| .078-1.000 | CAT40 | 2.53 | 3.25            | 2.90 | 1.38 | 60 ft lbs             | <a href="#">RC4TG10325</a> |
| .078-1.000 | CAT40 | 2.53 | 4.50            | 3.90 | 1.38 | 60 ft lbs             | <a href="#">RC4TG10450</a> |
| .078-1.000 | CAT40 | 2.53 | 6.25            | 5.00 | 1.38 | 60 ft lbs             | <a href="#">RC4TG10625</a> |

### TG100 Series Parts & Accessories

| Description                   | Photo | Dimensions | Part #                    |
|-------------------------------|-------|------------|---------------------------|
| TG100 Replacement Nosepiece   |       |            | <a href="#">RTG100NPA</a> |
| TG100 Wrench†                 |       |            | <a href="#">RTG100W</a>   |
| TG100 Stop Screw              |       |            | <a href="#">RTG100SS</a>  |
| TG100 Stop Screw Coolant Thru |       |            | <a href="#">RTG100SSC</a> |

†Required for assembly.