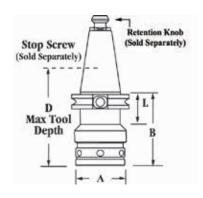
CAT50 Toolholders

RedLine Tools



CAT50 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-tospindle 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.



CAT50 TG100 Collet Chucks

			Cogo			Max. Nosepiece	
Capacity	Taper	Α	Gage Length (B)	D	L	Torque	Part #
.078-1.000	CAT50	2.53	2.75	3.7	1.38	60 ft Ibs	RC5TG102750
.078-1.000	CAT50	2.53	3.25	4.2	1.38	60 ft Ibs	RC5TG103250
.078-1.000	CAT50	2.53	5.25	5.0	1.38	60 ft Ibs	RC5TG105250
.078-1.000	CAT50	2.53	7.25	5.0	1.38	60 ft Ibs	RC5TG107250

TG100 Series Parts & Accessories								
Description	Photo	Dimensions	Part #					
TG100 Replacement Nosepiece			<u>RTG100NPA</u>					
TG100 Wrench [†]			<u>RTG100W</u>					
TG100 Stop Screw		Let. L.L. Threads (1 10-16) Coslast Passage	RTG100SS					
TG100 Stop Screw Coolant Thru			RTG100SSC					

[†]Required for assembly.