

ER20

CAT40 & Straight Shank ER20 Collet Chucks

(Balanced to G2.5@18,000 RPM)

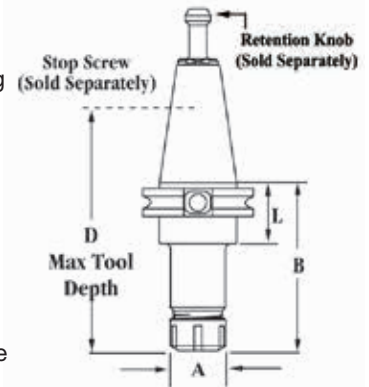


Standard Style



Tapered Style*
(denoted with "T"
at end of part number)

- Small diameter nose well-suited for working in close quarters
- Increased flexibility for milling, drilling, and reaming
- Flush precision collet nut, grips tool close to cutting edge for accuracy and rigidity
- Concentric to .0002" TIR puts tool precisely on spindle center line
- AT3 or better shank taper allows for accurate, rigid toolholder-to-spindle mount
- Wide range collets reduce collet and toolholder inventories
- Fully ground flange and V-groove is easy on tool changers for less spindle and changer maintenance
- Through spindle coolant standard
- [ER20 Collets found on pages 604-605.](#)



CAT40 ER20 Collet Chucks

Capacity	Taper	A	Gage Length (B)	D	L	Max. Nosepiece Torque	Part #
.040-.511	CAT40	1.38	2.55	2.90	1.38	36 ft lbs	RC4ER20255
.040-.511	CAT40	1.38	4.00	3.50	1.38	36 ft lbs	RC4ER20400
.040-.511	CAT40	1.38	6.00	3.50	1.38	36 ft lbs	RC4ER20600
.040-.511	CAT40	1.38	6.00	3.50	1.38	36 ft lbs	RC4ER2060T
.040-.511	CAT40	1.38	8.00	3.50	1.38	36 ft lbs	RC4ER20800

NOTE: "T" in part number stands for Tapered Body.

ER20 Straight Shank Collet Extension

A	B	D	L	Photo	Dimensions	Part #
1.38	7.0	1.00	5.8			RSSER20700

ER20 Parts & Accessories

Description	Photo	Dimensions	Part #
ER20 Replacement Nosepiece			RER20NPA
ER20 Collet Wrench†			RER20W
ER20 Stop Screw			RER20SS
ER20 Stop Screw Coolant Thru			RER20SSC

†Required for assembly.