

R8 SHANK ER COLLET CHUCK

Features:

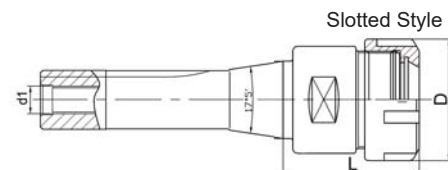
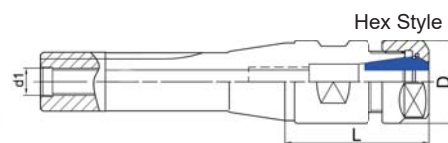
- Made of high-grade tool steel.
- Hardened and precision ground.
- Max TIR 0.0002" O.D. to I.D.
- Max RPM: 8,000 RPM.



GREAT

ISO9001

Item	Shank	Collet Series	Collet Capacity	Collet Nut Dia. (D)	Collet Nut Style	Gage Length (L)	Drawbar End (d1)	Price
0223-0229	R8	ER16	0.02" - 0.393"	1.10"	Hex	2.00"	7/16"-20	\$69.00/PC
0223-0230	R8	ER20	0.04" - 0.511"	1.34"	Hex	2.36"	7/16"-20	\$69.00/PC
0223-0231	R8	ER25	0.04" - 0.629"	1.65"	Slotted	2.36"	7/16"-20	\$72.00/PC
0223-0232	R8	ER32	0.08" - 0.787"	1.97"	Slotted	2.48"	7/16"-20	\$69.00/PC
0223-0240	R8	ER40	0.118" - 1.023"	2.48"	Slotted	2.83"	7/16"-20	\$72.00/PC



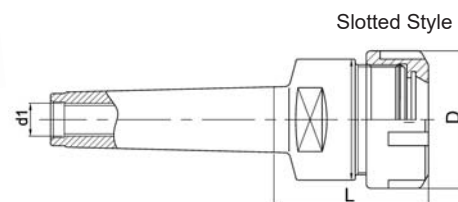
MORSE TAPER SHANK ER COLLET CHUCK

Features:

- Made of high-grade tool steel.
- Premium hardened & all ground body for extended tool life.
- Max TIR 0.0002" O.D. to I.D.
- Max RPM: 8,000 RPM.



Item	Shank	Collet Series	Collet Capacity	Collet Nut Dia. (D)	Collet Nut Style	Gage Length (L)	Drawbar End (d1)	Price
0223-0235	MT2	ER32	0.08" - 0.787"	1.97"	Slotted	2.36"	3/8"-16	\$69.00/PC
0223-0236	MT3	ER32	0.08" - 0.787"	1.97"	Slotted	2.36"	1/2"-13	\$69.00/PC
0223-0237	MT3	ER40	0.118" - 1.023"	2.48"	Slotted	2.75"	1/2"-13	\$72.00/PC
0223-0238	MT4	ER40	0.118" - 1.023"	2.48"	Slotted	2.75"	5/8"-11	\$75.00/PC



5C SHANK ER COLLET CHUCK

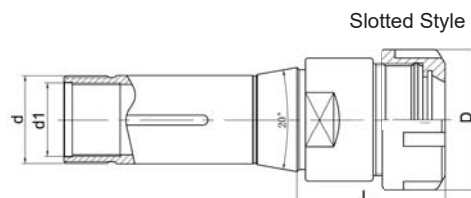
Features:

- Made of high-grade tool steel.
- Hardened and precision ground.
- TIR: 0.0002".



NEW

Item	Shank	Collet Series	Collet Capacity	Collet Nut Dia. (D)	Collet Nut Style	Gage Length (L)	External Thread (d)	Internal Thread (d1)	Price
0223-0245	5C	ER32	0.08" - 0.787"	1.97"	Slotted	2.16"	1.238"-20UNF	1.041"-24UNF	\$72.00/PC
0223-0246	5C	ER40	0.118" - 1.023"	2.48"	Slotted	2.36"	1.238"-20UNF	1.041"-24UNF	\$75.00/PC



HSK63A- ER COLLET CHUCK **BALANCED TO 25,000 RPM AT G2.5**

ISO9001

Features:

- Dynamically balanced to G2.5/25,000 RPM to meet demanding need in aggressively high speed machining.
- In a generic standard ER collet nut, an internal ring is off-centered to allow an ER collet to be easily snapped in and held in place. To minimize the off-centering, the ER collet nut is optimized to distribute the flat sides' area to off-set the off-center. The ER collet nut is also balanced with each holder.
- Made from alloy steel hardened to HRC 52-56.
- All critical surfaces are precision ground.
- Concentricity is less than 0.0001" from taper to end mill pocket.
- Each holder comes with a lab certificate on its taper accuracy and runout measurement.
- Coolant through capability.
- TIR: 0.00012".



Item	Taper	Collet Series	Collet Nut Dia. (D)	Collet Nut Style	Projection Length (L)	Range	Price
4001-8466	HSK63A	ER16	1.10"	Hex	3.15"	1/32" - 3/8"	\$124.00/PC
4001-8467	HSK63A	ER16	1.10"	Hex	3.94"	1/32" - 3/8"	\$124.00/PC
4001-8468	HSK63A	ER16	1.10"	Hex	6.30"	1/32" - 3/8"	\$146.00/PC
4001-8469	HSK63A	ER20	1.34"	Hex	6.30"	1/16" - 1/2"	\$146.00/PC
4001-8479	HSK63A	ER32	1.97"	Slotted	3.94"	3/32" - 25/32"	\$124.00/PC
4001-8470	HSK63A	ER40	2.48"	Slotted	3.15"	1/8" - 1"	\$126.00/PC
4001-8471	HSK63A	ER40	2.48"	Slotted	4.72"	1/8" - 1"	\$152.00/PC

