

## V-FLANGE ER COLLET CHUCK

### Features:

- For ER16, ER20, ER32, and ER40 collets.
- Made of alloy forged steel, hardened to HRC 52-56.
- Drawbar thread CAT40: 5/8"-11; BT40: M16x2.

ISO9001

Item	Taper	Collet Series	Projection Length	Range	Price
1601-0005	CAT40	ER16	2.76"	1/32"-3/8"	\$83.00/PC
1601-0010	CAT40	ER16	4"	1/32"-3/8"	\$83.00/PC
1601-0025	CAT40	ER20	2.76"	1/16"-1/2"	\$83.00/PC
1601-0030	CAT40	ER20	4"	1/16"-1/2"	\$83.00/PC
1601-0015	CAT40	ER32	2.76"	3/32"-25/32"	\$83.00/PC
1601-0020	CAT40	ER32	4"	3/32"-25/32"	\$83.00/PC
1601-0035	CAT40	ER40	2.76"	1/8"-1"	\$86.00/PC
1601-0040	CAT40	ER40	4"	1/8"-1"	\$86.00/PC
1608-0040	BT40	ER40	4"	1/8"-1"	\$86.00/PC
1608-0016	BT40	ER16	4"	1/32"-3/8"	\$83.00/PC



1601-0015

## PREMIUM SERIES, V-FLANGE ER COLLET CHUCK, **BALANCED TO 20,000 RPM AT G2.5**

### Features:

- All ground body.
- Made from alloy steel hardened to HRC 52-56.
- Taper accurately ground exceeding AT3 standard.
- Factory balanced to save spindle tool life, and increase productivity.
- Concentricity less than 0.0002" from taper to collet face.
- A certification included with each holder, documenting TIR, taper accuracy, and balance measurement.
- Coolant through capacity.
- Drawbar thread: CAT40: 5/8"-11; BT40: M16x2.
- Balanced to 20,000 RPM at G2.5.
- Wrench not included.

GREAT

ISO9001

Item	Taper	Collet Series	Projection Length	Range	Price
2001-0005	CAT40	ER16	2.76"	1/32"-3/8"	\$115.00/PC
2001-0010	CAT40	ER16	4"	1/32"-3/8"	\$115.00/PC
2001-0025	CAT40	ER20	2.76"	1/16"-1/2"	\$115.00/PC
2001-0030	CAT40	ER20	4"	1/16"-1/2"	\$115.00/PC
2001-0015	CAT40	ER32	2.76"	3/32"-25/32"	\$115.00/PC
2001-0020	CAT40	ER32	4"	3/32"-25/32"	\$115.00/PC
2001-0035	CAT40	ER40	2.76"	1/8"-1"	\$126.00/PC
2001-0040	CAT40	ER40	4"	1/8"-1"	\$126.00/PC
3001-0020	BT40	ER32	4"	3/32"-25/32"	\$115.00/PC

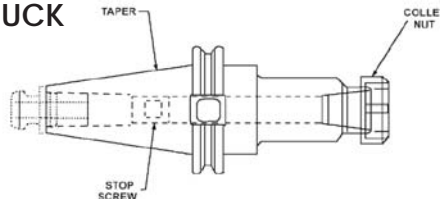


2001-0025

## CAT50 V-FLANGE CNC ER COLLET CHUCK

### Features:

- Constructed of alloy steel.
- Hardened to HRC 52-56.
- Through-spindle coolant capability.
- Collet seat taper TIR ≤ 0.0002".
- Drawbar thread: 1"-8.



ISO9001

Item	Taper	Collet Series	Projection Length	Range	Price
6782-1095	CAT50	ER32	4"	3/32"-25/32"	\$155.00/PC
6782-1651	CAT50	ER32	6"	3/32"-25/32"	\$172.00/PC
CT50-16E4	CAT50	ER16	4"	1/32"-3/8"	\$155.00/PC
CT50-16E6	CAT50	ER16	6"	1/32"-3/8"	\$172.00/PC
CT50-20E4	CAT50	ER20	4"	1/16"-1/2"	\$155.00/PC
CT50-20E6	CAT50	ER20	6"	1/16"-1/2"	\$172.00/PC
CT50-40E4	CAT50	ER40	4"	1/8"-1"	\$155.00/PC
CT50-40E6	CAT50	ER40	6"	1/8"-1"	\$172.00/PC



6782-1095

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

### 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 so that an ER collet can be easily snapped into it and holds the ER collet 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.

ISO9001

Item	Taper	Collet Series	Nut Diameter	Projection Length	Range	Price
4001-8466	HSK63A	ER16	1.10"	3.15"	1/32"-3/8"	\$128.00/PC
4001-8467	HSK63A	ER16	1.10"	3.94"	1/32"-3/8"	\$128.00/PC
4001-8468	HSK63A	ER16	1.10"	6.30"	1/32"-3/8"	\$148.00/PC
4001-8469	HSK63A	ER20	1.34"	6.30"	1/16"-1/2"	\$148.00/PC
4001-8479	HSK63A	ER32	1.97"	3.94"	3/32"-25/32"	\$128.00/PC
4001-8470	HSK63A	ER40	2.48"	3.15"	1/8"-1"	\$136.00/PC
4001-8471	HSK63A	ER40	2.48"	4.72"	1/8"-1"	\$156.00/PC



4001-8468