



# DIY ER Collet Chuck Sets

## CAT40 ER Collet Chucks & Collets

### ER16 & ER20

1. Choose any combination of 6 CAT40 ER16 & ER20 Collet Chucks from the list below
2. Select one of the 5 Micron AA ER Collet Sets
3. **SAVE** up to \$1,268.80

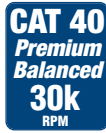
Promo Code **DIY1620**

**\$ 950.00**

\* Not eligible for online ordering.

### CAT40 ER16 & ER20 Collet Chucks

- Factory balanced to 30,000rpm
- DIN coolant option - standard
- All Ground Body
- 100% Forged Construction
- Wrench not included



Description	Code No.	List \$
CAT40 ER16 x 2.50"	531-406	236.80
CAT40 ER16 x 3.50"	531-408	236.80
CAT40 ER20 x 2.50"	531-412	235.50
CAT40 ER20 x 4"	531-414	241.20

### 5 Micron AA ER16 & ER20 Collet Sets

- Runout of only 5 microns (0.005mm)
- Maximized concentricity



Description	Code No.	List \$
ER16 11pc 1/16" - 3/8"	336-993	535.20
ER16 10pc 1 - 10mm	336-987	480.30
ER20 15pc 1/16" - 1/2"	336-994	771.60
ER20 12pc 2 - 13mm	336-988	625.00

### ER25 & ER32

1. Choose any combination of 6 CAT40 ER25 & ER32 Collet Chucks from the list below
2. Select one of the 5 Micron AA ER Collet Sets
3. **SAVE** up to \$1,595.10

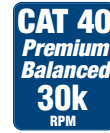
Promo Code **DIY2532**

**\$ 1,100.00**

\* Not eligible for online ordering.

### CAT40 ER25 & ER32 Collet Chucks

- Factory balanced to 30,000rpm
- DIN coolant option - standard
- All Ground Body
- 100% Forged Construction
- Wrench not included



Description	Code No.	List \$
CAT40 ER25 x 2.50"	531-418	236.80
CAT40 ER25 x 4"	531-420	257.80
CAT40 ER32 x 2.50"	531-421	253.20
CAT40 ER32 x 3.13"	531-424	265.80

### 5 Micron AA ER25 & ER32 Collet Sets

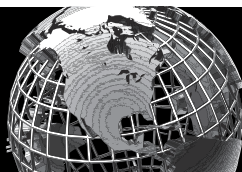
- Runout of only 5 microns (0.005mm)
- Maximized concentricity



Description	Code No.	List \$
ER25 18pc 3/32" - 5/8"	336-995	949.30
ER25 15pc 2 - 16mm	336-989	792.10
ER32 21pc 1/8" - 3/4"	336-996	1,100.30
ER32 18pc 3 - 20mm	336-990	943.10

Distributed by:

Pricing valid until further notice or while quantities last.



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# 5 MICRON AA ER COLLET SETS

DIN 6343 Precision Collets have a runout of 20-30 microns (0.02 - 0.03mm).

GS High Precision Collets have a runout of 10-20 microns (0.01 - 0.02mm).

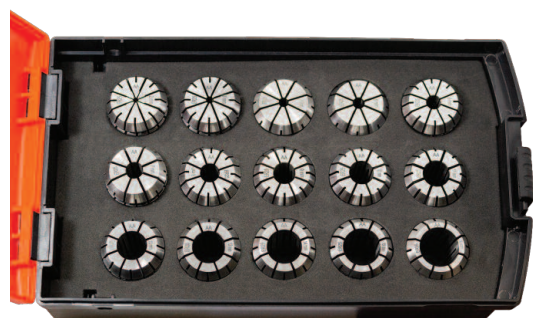
The new **GS Extreme Precision AA Collets** have a runout of only 5 microns (0.005mm).

## Features & Benefits:

- All edges are deburred and rounded to promote good interface with the taper of the chuck without the tendency to damage it. This results in more consistent repeatability.
- Collets are polished to eliminate blemishes that promote corrosion. Better corrosion resistance will result in longer product life of both the collet and the holder.
- Highly polished OD surfaces reduce the amount of force absorbed by friction between the collet and the collet chuck seat, increasing the grip force on the cutting tool. The inside bore of the collet is intentionally left unpolished to increase the friction between the collet and the cutting tool shank.
- Maximized Concentricity
- Evenly distributed cutting edges for high performance machining
- Minimized variation of cutting edges
- Consistent cutting profiles ensure the job stays within desired tolerances
- Improve system performance and lower cost per piece when used with quality GS chucks



**The result of an improved AA collet in a quality GS chuck is increased gripping force, improved rigidity, decreased runout, and a renewed confidence in your collet chuck system.**



336-989

For the full range of  
AA ER Collets visit  
[www.SowaTool.com](http://www.SowaTool.com)



## 5 Micron AA ER Collet Sets

### Inch

Series	No. Pcs.	Range	Code No.	List \$	SALE \$
ER16	Inch 11pc Set	1/16-3/8 x 1/32	336-993	535.20	<b>321.12</b>
ER20	Inch 15pc Set	1/16-1/2 x 1/32	336-994	771.60	<b>462.96</b>
ER25	Inch 18pc Set	3/32-5/8 x 1/32	336-995	949.30	<b>569.58</b>
ER32	Inch 21pc Set	1/8-3/4 x 1/32	336-996	1,100.30	<b>660.18</b>

### Metric

Series	No. Pcs.	Range	Code No.	List \$	SALE \$
ER16	Metric 10pc Set	1-10mm x 1.0mm	336-987	480.30	<b>288.18</b>
ER20	Metric 12pc Set	2-13mm x 1.0mm	336-988	625.00	<b>375.00</b>
ER25	Metric 15pc Set	2-16mm x 1.0mm	336-989	792.10	<b>475.26</b>
ER32	Metric 18pc Set	3-20mm x 1.0mm	336-990	943.10	<b>565.86</b>