

**NEW**



# HOLDERS NOW AVAILABLE!

The perfect economic tooling solution for general purpose machining applications.



**COMPLETE METALWORKING SOLUTIONS**

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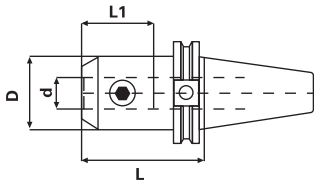
ISO Certified

[customerservice@ahbinc.com](mailto:customerservice@ahbinc.com)

<b>Taper Accuracy</b>	AT3 or better (ANSI B5.50)
<b>Runout Accuracy</b>	0.0002"
<b>Manufacturing Process</b>	Precision ground
<b>Balance</b>	CAT40 End Mill Holders: Balanced to G2.5 / 8,000 rpm CAT50 End Mill Holders: Balanced to G2.5 / 6,000 rpm CAT40 Collet Chucks: Balanced to G2.5 / 20,000 rpm CAT50 Collet Chucks: Balanced to G2.5 / 15,000 rpm
<b>Coolant Features</b>	AD/B DIN coolant through flange
<b>SKU Offering</b>	CAT40 & CAT50 End Mill Holders & Collet Chucks

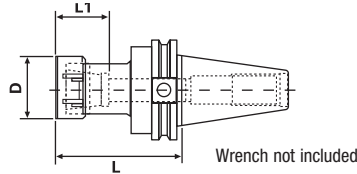
## STM End Mill Holders

- AD/B DIN coolant through flange - standard
- Factory balanced to save spindle life, tool life and increased productivity
- Threaded through holes for a back-up screw (tool stop) or coolant through when removed
- TIR, 0.0002" OD to ID
- CAT40 Balanced to G2.5 / 8,000 rpm
- CAT50 Balanced to G2.5 / 6,000 rpm
- Complete with calibration certificate



## STM ER Collet Chucks

- AD/B DIN coolant through flange - standard
- Factory balanced to save spindle life, tool life and increased productivity
- Threaded through holes for a back-up screw (tool stop) or coolant through when removed
- TIR, 0.0002" at 4xDia.
- CAT40 Balanced to G2.5 / 20,000 rpm
- CAT50 Balanced to G2.5 / 15,000 rpm
- Complete with calibration certificate



## STM CAT40 End Mill Holders

Taper	Hole Dia. (d)	Gauge Length (L)	L1	D	Set Screw	Code No.	Reg. Price \$
CT40	1/8"	2.50"	0.63"	0.75"	8-32	525070	75.00
CT40	1/8"	4.00"	0.63"	0.75"	8-32	525071	75.00
CT40	3/16"	2.50"	0.86"	0.75"	10-32	525073	75.00
CT40	3/16"	4.00"	0.86"	0.75"	10-32	525074	75.00
CT40	1/4"	2.50"	1.10"	0.79"	1/4-28	525002	75.00
CT40	1/4"	4.00"	1.10"	0.79"	1/4-28	525004	75.00
CT40	5/16"	2.50"	1.26"	0.87"	5/16-24	525008	75.00
CT40	3/8"	2.50"	1.26"	1.00"	3/8-24	525014	75.00
CT40	3/8"	4.00"	1.26"	1.00"	3/8-24	525016	75.00
CT40	1/2"	1.75"*	1.50"	1.38"	7/16-20	525024	75.00
CT40	1/2"	2.50"	1.50"	1.38"	7/16-20	525026	75.00
CT40	1/2"	4.00"	1.50"	1.38"	7/16-20	525028	75.00
CT40	5/8"	1.75"*	1.61"	1.65"	9/16-18	525032	75.00
CT40	5/8"	3.00"	1.61"	1.65"	9/16-18	525034	75.00
CT40	3/4"	1.75"*	1.77"	1.89"	5/8-18	525040	75.00
CT40	3/4"	3.00"	1.77"	1.75"	5/8-18	525042	75.00
CT40	1"	2.00"*	2.36"	2.25"	3/4-16	525054	75.00
CT40	1"	4.00"	2.36"	2.36"	3/4-16	525056	75.00
CT40	1-1/4"	2.00"*	2.28"	2.25"	3/4-16	525060 ‡	75.00

\* Stubby Length

‡ Not DIN Coolant

## STM CAT50 End Mill Holders

Taper	Hole Dia. (d)	Gauge Length (L)	L1	D	Set Screw	Code No.	Reg. Price \$
CT50	1/2"	4.00"	1.50"	1.38"	7/16-20	525120	109.00
CT50	3/4"	4.00"	1.77"	1.89"	5/8-18	525140	109.00
CT50	1"	4.00"	2.36"	2.36"	3/4-16	525154	109.00
CT50	1-1/4"	4.00"	2.55"	2.48"	3/4-16	525162	119.00

## STM CAT40 ER Collet Chucks

Taper	Collet Series	Collet Range	L	L1	D	Code No.	Reg. Price \$
CT40	ER11*	0.019-0.275"	2.50"	0.65"	0.75"	525400	84.00
CT40	ER11*	0.019-0.275"	4.00"	0.65"	0.75"	525402	89.00
CT40	ER11*	0.019-0.275"	6.00"	0.65"	0.75"	525404	109.00
CT40	ER16*	0.019-0.413"	2.50"	0.87"	1.26"	525406	84.00
CT40	ER16*	0.019-0.413"	3.50"	0.87"	1.26"	525408	88.00
CT40	ER16*	0.019-0.413"	4.00"	0.87"	1.26"	525405	89.00
CT40	ER16*	0.019-0.413"	6.00"	0.87"	1.26"	525410	109.00
CT40	ER20*	0.019-0.551"	2.50"	1.06"	1.38"	525412	84.00
CT40	ER20*	0.019-0.551"	4.00"	1.06"	1.38"	525414	89.00
CT40	ER20*	0.019-0.551"	6.00"	1.06"	1.38"	525416	109.00
CT40	ER25	0.059-0.675"	2.50"	1.18"	1.65"	525418	84.00
CT40	ER25	0.059-0.675"	4.00"	1.18"	1.65"	525420	89.00
CT40	ER32	0.078-0.787"	2.50"	1.34"	1.97"	525421	84.00
CT40	ER32	0.078-0.787"	3.13"	1.34"	1.97"	525424	88.00
CT40	ER32	0.078-0.787"	4.00"	1.34"	1.97"	525423	89.00
CT40	ER32	0.078-0.787"	6.00"	1.34"	1.97"	525425	109.00

\* Hex Nut

## STM CAT50 ER Collet Chucks

Taper	Collet Series	Collet Range	L	L1	D	Code No.	Reg. Price \$
CT50	ER16*	0.019-0.413"	4.12"	0.87"	1.26"	525432	147.00
CT50	ER16*	0.019-0.413"	6.00"	0.87"	1.26"	525434	160.00
CT50	ER20*	0.019-0.551"	4.00"	1.06"	1.38"	525440	147.00
CT50	ER20*	0.019-0.551"	6.00"	1.06"	1.38"	525442	160.00
CT50	ER32	0.078-0.787"	4.00"	1.34"	1.97"	525454	147.00
CT50	ER32	0.078-0.787"	6.00"	1.34"	1.97"	525456	160.00

\* Hex Nut