



### ER 16 COLLETS

Our ER collet system is made of special elastic steel material under excellent heat treatment and precise grinding process, so it has precise accuracy, powerful clamping ability, and is durable. This collet can clamp for a specific standard size and its next size. It can be widely used for boring, milling, drilling and tapping as well as for grinding operation, and is available for all sizes.

### ER SERIES 16 COLLETS

- Size range: 0.5mm-10mm (0.019"-0.393")
- ER 16 collets collapse approximately 1/32" while maintaining full accuracy



ER SERIES 16 COLLETS				
INCH		Inch Standard		
Max. Size (in)	Min. Size (in)	Code No.	Price \$	
1/16	1/32	337-531	20.70	
3/32	1/16	337-532	20.70	
1/8	3/32	337-533	20.70	
5/32	1/8	337-534	20.70	
3/16	5/32	337-535	20.70	
7/32	3/16	337-536	20.70	
1/4	7/32	337-537	20.70	
9/32	1/4	337-538	20.70	
5/16	9/32	337-540	20.70	
11/32	5/16	337-541	20.70	
3/8	11/32	337-542	20.70	
13/32	3/8	337-543	20.70	

ER SERIES 16 COLLETS				
METRIC		Metric Standard		
Size (mm)	Size (in)	Code No.	Price \$	
0.5-1	.019-.039	337-302	20.70	
1-2	.039-.078	337-304	20.70	
2-3	.078-.118	337-306	20.70	
3-4	.118-.157	337-308	20.70	
4-5	.157-.196	337-310	20.70	
5-6	.196-.236	337-312	20.70	
6-7	.236-.275	337-314	20.70	
7-8	.275-.314	337-316	20.70	
8-9	.314-.354	337-318	20.70	
9-10	.354-.393	337-320	20.70	

\* See page 697 for Sets

\* See page 699 for Dimensional Data

# ER 16 COLLETS



## ER 16 SEALED COLLETS

- Sealed for coolant-through applications
- Pressure resistance tested to 1000 psi

ER 16 SEALED COLLETS		
Inch Sealed Standard		
Size (in)	Code No.	Price \$
1/8	337-841	31.40
5/32	337-842	22.80
3/16	337-843	22.80
13/64	337-826	31.40
7/32	337-844	22.80
15/64	337-827	22.80
1/4	337-845	22.80
17/64	337-828	22.80
9/32	337-846	31.40
19/64	337-829	22.80
5/16	337-847	22.80
21/64	337-831	22.80
11/32	337-848	31.40
23/64	337-832	22.80
3/8	337-849	22.80
25/64	337-833	22.80
13/32	337-834	31.40



REGULAR

SEALED

TAP

ER 16 SEALED COLLETS		
Metric Sealed Standard		
Size (mm)	Code No.	Price \$
4.0	338-292	22.80
4.5	338-294	31.40
5.0	338-296	22.80
5.5	338-298	31.40
6.0	338-300	22.80
6.5	338-302	31.40
7.0	338-304	22.80
7.5	338-305	31.40
8.0	338-306	22.80
8.5	338-307	31.40
9.0	338-308	22.80
9.5	338-309	31.40
10.0	338-310	22.80

## ER 16 TAP COLLETS

- For synchronous, rigid tapping operations using ER collet chuck
- Collet bore is exact tool diameter with square drive for accuracy and rigidity

ER 16 TAP COLLETS					
ANSI Tap Inch	ANSI Tap Metric	Shank Dia.	Size of Square	Code No.	Price \$
0-6	M1.6-M3.5	.141"	.110"	337-850	47.80
8	M4	.168"	.131"	337-851	47.80
10	M4.5, M5	.194"	.152"	337-852	47.80
12	-	.220"	.165"	337-853	47.80
1/4	M6, M6.3	.255"	.191"	337-854	47.80
5/16	M7, M8	.318"	.238"	337-855	47.80