


ER COLLET CHUCK SETS
Collet Chuck Set Complete with Holder

Including shank, full set of collets, wrench and case. Please notify the taper size, collet type, set range, and set numbers when ordering.

ER16

- Includes collet chuck, wrench, 10 collets in fitted case

ER20

- Includes collet chuck, wrench, 12 collets in fitted case

ER COLLET CHUCK SETS			
Shank	Collet Set	Code No.	Price \$
ER-16			
3/4 x 4	10 collets in set (range .019 - .393)	337-700	322.90
3/4 x 6	10 collets in set (range .019 - .393)	337-705	347.30
R-8	10 collets in set (range .019 - .393)	337-710	347.30
ER-20			
3/4 x 4	12 collets in set (range .039 - .511)	337-715	364.10
3/4 x 6	12 collets in set (range .039 - .511)	337-720	388.50


ER32

- Includes collet chuck, wrench, 11 collets in fitted case

ER40

- Includes collet chuck, wrench, 15 collets in fitted case

ER COLLET CHUCK SETS			
Shank	Collet Set	Code No.	Price \$
ER-32			
1-1/4 x 4	11 collets in set (range .080 - .787)	337-730	417.90
ISO-30	11 collets in set (range .080 - .787)	337-735	417.90
R-8	11 collets in set (range .080 - .787)	337-740	576.00
ER-40			
R-8	15 collets in set (range .120 - 1.020)	337-745	637.30
ISO-30	15 collets in set (range .120 - 1.020)	337-750	637.30
ISO-40	15 collets in set (range .120 - 1.020)	337-755	641.10
ISO-50	15 collets in set (range .120 - 1.020)	337-760	712.60



ER CHUCK NUTS, WRENCHES, BACKUP SCREWS



REPLACEMENT ER CHUCK NUTS FOR BALANCED TOOLING

REPLACEMENT ER CHUCK NUTS

Description	Code No.	Price \$
ER11 Nut (Hex)	534-790	58.90
ER16 Nut (Hex)	534-792	61.80
ER20 Nut (Hex)	534-794	64.60
ER25 Nut (Notched)	534-796	66.30
ER32 Nut (Notched)	534-798	68.80
ER40 Nut (Notched)	534-800	72.00

ER CHUCK NUT WRENCHES

ER CHUCK NUT WRENCHES

Description	Code No.	Price \$
Fits ER11 Chucks (Hex)	337-388	13.40
Fits ER16 Chucks (Hex)	337-395	13.40
Fits ER20 Chucks (Hex)	337-397	13.40
Fits ER25 Chucks (Notched)	337-396	28.80
Fits ER32 Chucks (Notched)	337-398	33.20
Fits ER40 Chucks (Notched)	337-399	35.40

REPLACEMENT ER BACKUP SCREWS

REPLACEMENT ER BACKUP SCREWS

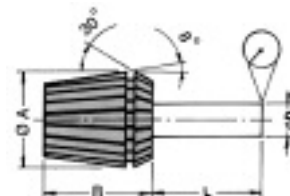
Description	Code No.	Price \$
ER11 Backup Screws	534-814	9.70
ER16 Backup Screws	534-816	9.70
ER20 Backup Screws	534-818	8.40
ER25 Backup Screws	534-820	9.70
ER32 Backup Screws	534-822	9.70
ER40 Backup Screws	534-824	10.30

ER SPRING COLLET DIMENSIONAL DATA

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 SPRING COLLET DIMENSIONAL DATA

Type	A	B	L (mm)	øD (mm)	DIN 6343 Precision	STM Precision
ER-16	17	27	6	1.0-1.4	0.02	0.015
ER-20	21	31	10	1.5-2.9	0.02	0.015
ER-25	26	35	16	3.0-5.9	0.02	0.015
ER-32	33	40	25	6.0-9.9	0.02	0.015
ER-40	41	46	40	10.0-17.9	0.03	0.02
ER-50	52	60	50	18.0-26.9	0.03	0.02
			60	27.0-34.9	0.03	0.02



MOUNTING INSTRUCTIONS FOR ER COLLETS

A Place collet inside nut and rotate the nut to engage with the extractor spiral in collet groove

B Only then mount nut and collet together into the collet holder or machine spindle

Note: Never use a 12-11 mm collet to clamp a 12 mm diameter, but rather use a 13-12 mm collet