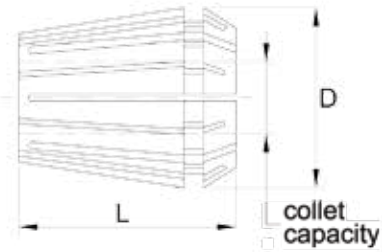


ER Collets – Steel Sealed

Inch & Metric



- Collet accuracy: 0.0003" to 0.0004" T.I.R. (0.008 mm to 0.010 mm)
- For optimal collet performance use tools with shank diameter equal to the collet nominal size
- Coolant allowable pressure: 1,500 PSI
- Made from high quality spring steel



Inch

Nominal Diameter (Inch)	ER16	ER20	ER25	ER32	ER40
	D = 0.669"/L = 1.083"	D = 0.827"/L = 1.240"	D = 1.024"/L = 1.339"	D = 1.299"/L = 1.575"	D = 1.614"/L = 1.811"
	Code	Code	Code	Code	Code
1/8	312211	312235	312259	312290	312331
5/32	312212	312236	312260	312291	312332
3/16	312213	312237	312261	312292	312333
7/32	312214	312238	312262	312293	312334
1/4	312215	312239	312263	312294	312335
9/32	312216	312240	312264	312295	312336
5/16	312217	312241	312265	312296	312337
11/32	312218	312242	312266	312297	312338
3/8	312219	312243	312267	312298	312339
13/32	312220	312244	312268	312299	312340
7/16	–	312245	312269	312300	312341
15/32	–	312246	312270	312301	312342
1/2	–	312247	312271	312302	312343
17/32	–	–	312272	312303	312344
9/16	–	–	312273	312304	312345
19/32	–	–	312274	312305	312346
5/8	–	–	312275	312306	312347
21/32	–	–	–	312307	312348
11/16	–	–	–	312308	312349
23/32	–	–	–	312309	312350
3/4	–	–	–	312310	312351
25/32	–	–	–	312311	312352
13/16	–	–	–	312312	312353
27/32	–	–	–	–	312354
7/8	–	–	–	–	312355
25/32	–	–	–	–	312356
15/16	–	–	–	–	312357
31/32	–	–	–	–	312358
1	–	–	–	–	312359

Metric

Nominal Diameter (mm)	ER16	ER20	ER25	ER32	ER40
	D = 17mm/L = 27.5mm	D = 21mm/L = 31.5mm	D = 26mm/L = 34mm	D = 33mm/L = 40mm	D = 41mm/L = 46mm
	Code	Code	Code	Code	Code
3.0	312221	312248	312276	312313	–
3.5	300841	–	–	–	–
4.0	312222	312249	312277	312314	312360
4.5	312223	–	–	–	–
5.0	312224	312250	312278	312315	312361
5.5	312225	–	–	–	–
6.0	312226	312251	312279	312316	312362
6.5	312227	–	–	–	–
7.0	312228	312252	312280	312317	312363
7.5	312229	–	–	–	–
8.0	312230	312253	312281	312318	312364
8.5	312231	–	–	–	–