

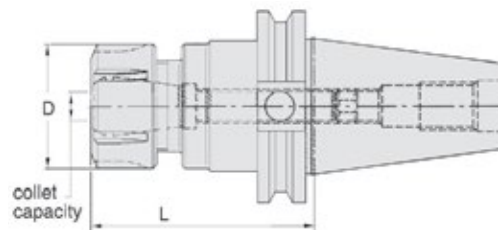
ER Collet Chucks & Accessories



ER Collet Chucks – CAT40 & CAT50



- Constructed of high quality alloy steel - SAE8620/20MnCR5
- Taper to taper runoff: <0.0002"
- Coolant through spindle
- CAT40 balanced G2.5@20,000 RPM
- CAT50 balanced G6.3@15,000 RPM
- Balanced tools supplied with QA certificates
- Supplied with depth set screws
- Supplied with high torque hard coat power nuts
- Taper shank ground to AT3 accuracy or better
- DIN AD+B flange coolant



NOTE: Collet wrench sold separately

Collet Series	Collet Cap Min-Max (Inch)	Nut	D (Inch)	L (Inch)	Locknut Reference	Wrench Reference	CAT40		CAT50	
							Weight (lbs)	Code	Weight (lbs)	Code
ER11	0.02-0.28	Hex	0.79	2.50	301731	301790	2.0	300681	-	-
ER11	0.02-0.28	Hex	0.79	4.00	301731	301790	2.2	300682	-	-
ER11	0.02-0.28	Hex	0.79	6.00	301731	301790	2.4	300683	-	-
ER16	0.02-0.41	Hex	1.10	2.50	312182	312174	2.4	310965	-	-
ER16	0.02-0.41	Hex	1.10	4.00	312182	312174	3.2	310966	7.3	312054
ER16	0.02-0.41	Hex	1.10	5.00	312182	312174	3.2	310967	-	-
ER16	0.02-0.41	Hex	1.10	6.00	312182	312174	-	-	7.9	312055
ER20	0.02-0.50	Hex	1.34	2.50	312183	312175	2.4	310968	-	-
ER20	0.02-0.50	Hex	1.34	4.00	312183	312175	3.5	310969	7.4	312056
ER20	0.02-0.50	Hex	1.34	6.00	312183	312175	3.7	310970	8.1	312057
ER25	0.04-0.63	Round	1.65	2.50	312179	312171	2.6	310971	-	-
ER25	0.04-0.63	Round	1.65	4.00	312179	312171	4.5	310972	7.8	312058
ER25	0.04-0.63	Round	1.65	6.00	312179	312171	4.4	310973	8.8	312059
ER32	0.04-0.81	Round	1.97	2.75	312180	312172	2.6	310974	-	-
ER32	0.04-0.81	Round	1.97	4.00	312180	312172	6.8	310975	8.1	312060
ER32	0.04-0.81	Round	1.97	6.00	312180	312172	4.4	310976	9.5	312061
ER40	0.12-1.00	Round	2.48	3.00	312181	312173	3.0	310977	-	-
ER40	0.12-1.00	Round	2.48	4.00	312181	312173	-	-	8.9	312062
ER40	0.12-1.00	Round	2.48	6.00	312181	312173	3.0	310978	11.8	312063

Spare Wrenches & Nuts for ER Collet Chucks



Nut Size	Hex		Round		
	Hex Nut	Wrench (Style 1)	Round Nut	Wrench Hook Style (Style 2)	Wrench U-Style (Style 3)
	Code	Code	Code	Code	Code
ER11	301731	301790	-	-	-
ER16	312182	312174	301725	-	301705
ER20	312183	312175	301726	-	301706
ER25	-	-	301727	301707	312171
ER32	301732	312176	301728	301708	312172
ER40	-	-	301729	301709	312173