



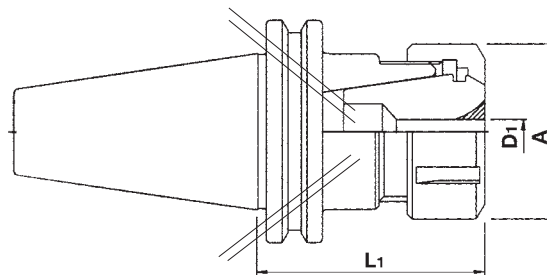
ECX (ER) Superflex Precision Collet Chucks

Balanced G2.5

DIN 69871-Form B Coolant Through The Flange

CT Flange Tools

For use with ER/ECX style collet. See pages 3-13 to 3-15 for collet information



For collet nuts and wrenches see pages 1-17 to 1-18 and 3-16 to 3-18

NUT STYLES

C = CASTELLATION
H = HEXAGON
M = MINI CASTELLATION

THEORETICAL MAX

Tightening Torque for ER/ECX nuts

ECX/ER16	80Nm/60FT/lbs
ECX/ER20	110Nm/80FT/lbs
ECX/ER25	140Nm/103FT/lbs
ECX/ER32	180Nm/132FT/lbs
ECX/ER40	230Nm/169FT/lbs

CT Taper

Taper	Order No.	Device Type	Collet Style	D ₁ (in) Collet Range	L ₁ (in)	A (in)	Max RPM	Nut Style
40	484-216-D	CT40D-ECX16-2.50	ECX 16	0.020 -0.394	2.50	1.10	20,000	H
40	484-217-D	CT40D-ECX16-4.00	ECX 16	0.020 -0.394	4.00	1.10	15,000	H
40	484-218-D	CT40D-ECX16-6.00	ECX 16	0.020 -0.394	6.00	1.10	15,000	H
40	484-220-D	CT40D-ECX20-3.00	ECX 20	0.020 -0.512	3.00	1.25	20,000	H
40	484-221-D	CT40D-ECX20-5.00	ECX 20	0.020-0.512	5.00	1.25	15,000	H
40	484-225-D	CT40D-ECX25-3.00	ECX 25	0.020-0.629	3.00	1.654	20,000	C
40	484-226-D	CT40D-ECX25-5.00	ECX 25	0.020-0.629	5.00	1.654	15,000	C
40	484-232-D	CT40D-ECX32-3.00	ECX 32	0.080-0.787	3.00	1.97	20,000	C
40	484-233-D	CT40D-ECX32-5.00	ECX 32	0.080-0.787	5.00	1.97	15,000	C
40	484-240-D	CT40D-ECX40-3.50	ECX 40	0.118-1.023	3.50	2.48	15,000	C
50	484-416-D	CT50D-ECX16-4.00	ECX 16	0.020-0.394	4.00	1.10	12,000	H
50	484-417-D	CT50D-ECX16-6.00	ECX 16	0.020-0.394	6.00	1.10	12,000	H
50	484-420-D	CT50D-ECX20-4.00	ECX 20	0.020-0.512	4.00	1.25	12,000	H
50	484-421-D	CT50D-ECX20-6.00	ECX 20	0.020-0.512	6.00	1.25	12,000	H
50	484-425-D	CT50D-ECX25-4.00	ECX 25	0.020-0.625	4.00	1.654	12,000	C
50	484-426-D	CT50D-ECX25-6.00	ECX 25	0.020-0.625	6.00	1.654	12,000	C
50	484-432-D	CT50D-ECX32-4.00	ECX 32	0.080-0.787	4.00	1.97	12,000	C
50	484-433-D	CT50D-ECX32-6.00	ECX 32	0.080-0.787	6.00	1.97	12,000	C
50	484-440-D	CT50D-ECX40-4.00	ECX 40	0.118-1.023	4.00	2.48	12,000	C
50	484-441-D	CT50D-ECX40-6.00	ECX 40	0.118-1.023	6.00	2.48	12,000	C

NOTE: Achieving maximum rotation speed depends on the concentricity and symmetry of the cutting tool and the complete tool assembly.