

ECX (ER) Superflex Precision Collet Chucks With Mini Nuts Individually Balanced G2.5



3um - 0.0001" Runout Taper To Taper
Tapers are ground AT3 or better for Optimal T.I.R

BT & CT Flange Tools

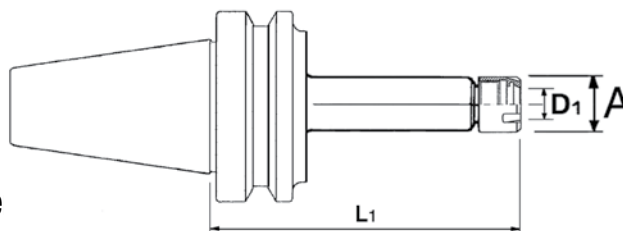
For use with ER/ECX style collets. See pages 2-7 to 2-11 for collet information



Ask about our new
ETS High-Precision
Self-Centering collets
to obtain the optimum
accuracy from your
ER/ECX Collet Chucks

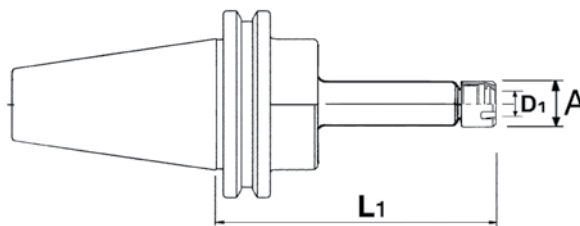
Our ER/ECX collet chucks
& extensions accept the
following competitors
collets: DR, ER, ESX, RD

BT Tape



Taper	Order No.	Device Type	Collet Style	D, Collet Range (in)	L (in)	A (in)	Max RPM	Nut Style
40	483-111	BT40-ER/ECX11M-2.50	ECX/ER 11	0.020 - 0.276	2.50	0.629	20,000	M
40	483-112	BT40-ER/ECX11M-4.00	ECX/ER 11	0.020 - 0.276	4.00	0.629	20,000	M

CT Taper



Taper	Order No.	Device Type	Collet Style	D, Collet Range (in)	L (in)	A (in)	Max RPM	Nut Style
40	484-111	CT40-ER/ECX11M-2.50	ECX/ER11	0.020-0.276	2.50"	0.629	20,000	M
40	484-112	CT40-ER/ECX11M-4.00	ECX/ER11	0.020-0.276	4.00"	0.629	20,000	M
NEW	484-113	CT40-ER/ECX11M-6.00	ECX/ER11	0.020-0.276	6.00"	0.629	20,000	M
40	484-116-M	CT40-ER/ECX16M-2.75	ECX/ER16	0.020-0.394	2.75"	0.866	20,000	M
40	484-117-M	CT40-ER/ECX16M-4.00	ECX/ER16	0.020-0.394	4.00"	0.866	20,000	M
NEW	484-118-M	CT40-ER/ECX16M-6.00	ECX/ER16	0.020-0.394	6.00"	0.866	20,000	M
40	484-120-M	CT40-ER/ECX20M-3.00	ECX/ER20	0.020-0.512	3.00"	1.102	20,000	M
40	484-121-M	CT40-ER/ECX20M-4.00	ECX/ER20	0.020-0.512	4.00"	1.102	20,000	M

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

THEORETICAL MAX Tightening Torque for ER/ECX nuts	
ECX/ER11M	25Nm/18FT/lbs
ECX/ER16M	35Nm/25FT/lbs
ECX/ER20M	40Nm/29FT/lbs