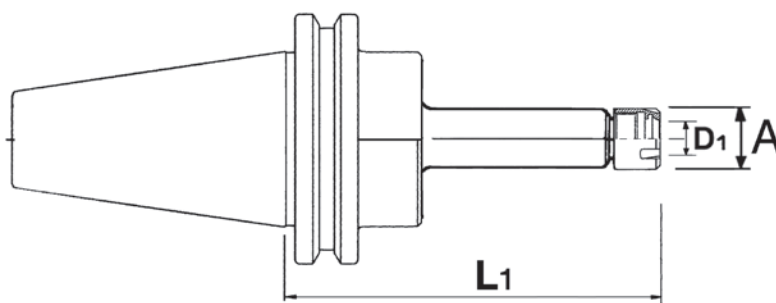




ECX (ER) Superflex Precision Collet Chucks With Mini Nuts Balanced G2.5



BT & CT Flange Tools

For use with ER/ECX style collets. See pages 3-7 to 3-11 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 Taper

| Taper | Order No. | Device Type | Collet Style | D ₁ Collet Range (in) | L (in) | A (in) | Max RPM | Nut Style |
|-------|-----------|---------------------|--------------|----------------------------------|--------|--------|---------|-----------|
| 40 | 483-111 | BT40-ER/ECX11M-2.50 | ECX 11 | 0.020 - 0.276 | 2.50 | 0.629 | 20,000 | M |
| 40 | 483-112 | BT40-ER/ECX11M-4.00 | ECX 11 | 0.020 - 0.276 | 4.00 | 0.629 | 20,000 | M |

CT Taper

| Taper | Order No. | Device Type | Collet Style | D ₁ Collet Range (in) | L (in) | A (in) | Max RPM | Nut Style |
|-------|-----------|---------------------|--------------|----------------------------------|--------|--------|---------|-----------|
| 40 | 484-111 | CT40-ER/ECX11M-2.50 | ECX11 | 0.020-0.276 | 2.50" | 0.629 | 20,000 | M |
| 40 | 484-112 | CT40-ER/ECX11M-4.00 | ECX11 | 0.020-0.276 | 4.00" | 0.629 | 20,000 | M |
| 40 | 484-113 | CT40-ER/ECX11M-6.00 | ECX11 | 0.020-0.276 | 6.00" | 0.629 | 20,000 | M |
| 40 | 484-116-M | CT40-ER/ECX16M-2.75 | ECX16 | 0.020-0.394 | 2.75" | 0.866 | 20,000 | M |
| 40 | 484-117-M | CT40-ER/ECX16M-4.00 | ECX16 | 0.020-0.394 | 4.00" | 0.866 | 20,000 | M |
| 40 | 484-118-M | CT40-ER/ECX16M-6.00 | ECX16 | 0.020-0.394 | 6.00" | 0.866 | 20,000 | M |
| 40 | 484-120-M | CT40-ER/ECX20M-3.00 | ECX20 | 0.020-0.512 | 3.00" | 1.102 | 20,000 | M |
| 40 | 484-121-M | CT40-ER/ECX20M-4.00 | ECX20 | 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 |