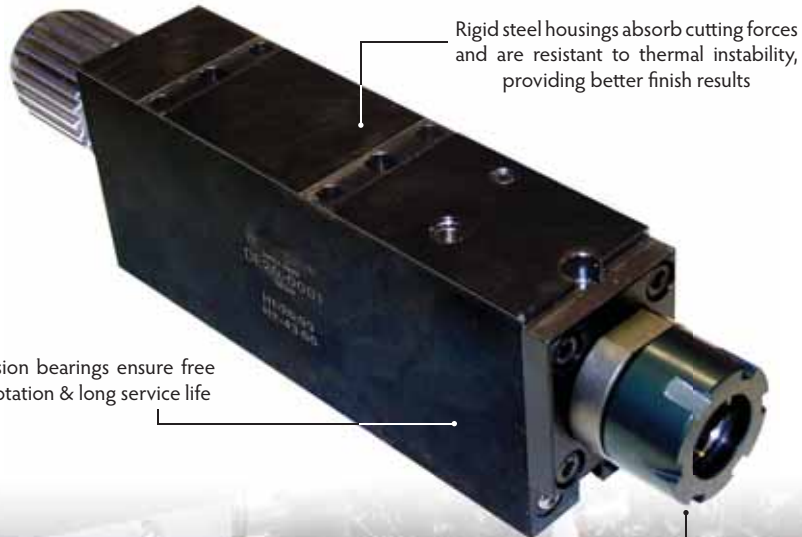


Achieve Excellence



Quality manufactured replacement spindles for Tornos-Deco Machines are now available from PCM. These replacement spindles feature rigid steel housings, high-precision bearings & Rego-Fix ER collet nuts. Engineered for optimal performance in your DECO 7/10, 13 & 20/26 models.

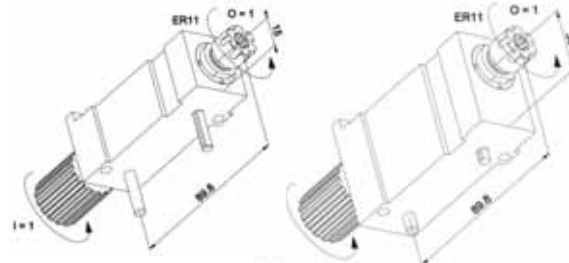


Rigid steel housings absorb cutting forces and are resistant to thermal instability, providing better finish results

High-Precision bearings ensure free spinning rotation & long service life

All PCM spindles utilize REGO-FIX ER-collet nuts for tool-holding

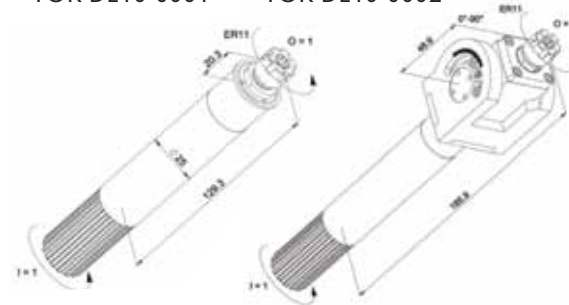
Attachments for DECO 10



TOR-DE10-0001 TOR-DE10-0002

TOR-DE10-0001 & TOR-DE10-0002
Modular live tool attachments for DECO 10. Fits in S2 Axis positions for cross drill/mill or slitting applications.

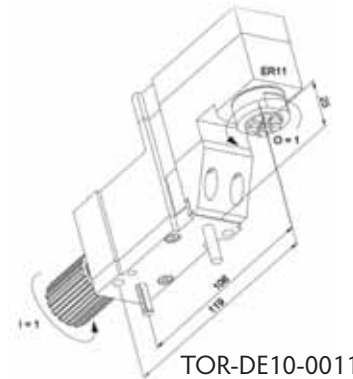
Collet Size: ER11
Output: 1:1 Speed
Max Speed: 12000 RPM



TOR-DE10-0003 TOR-DE10-0004

TOR-DE10-0003 & TOR-DE10-0004
Modular live tool attachments for DECO 10. Fits in S5 Axis positions for subspindle endworking applications.

Collet Size: ER11
Output: 1:1 Speed
Max Speed: 12000 RPM



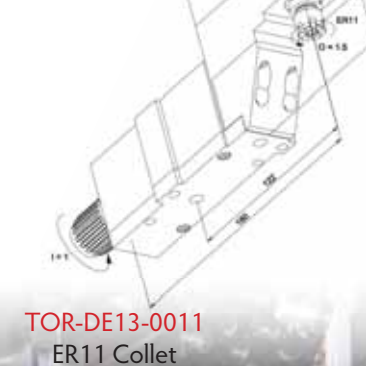
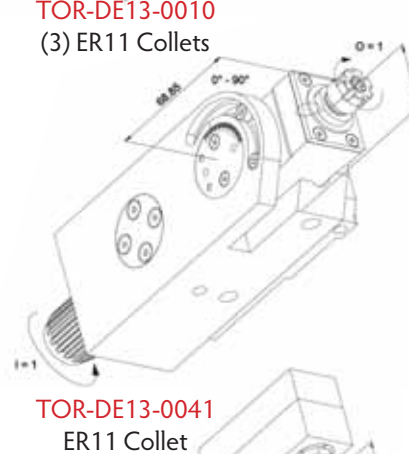
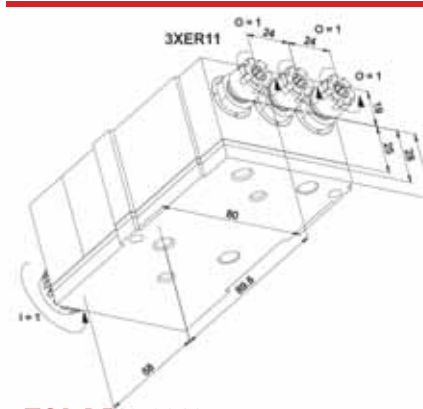
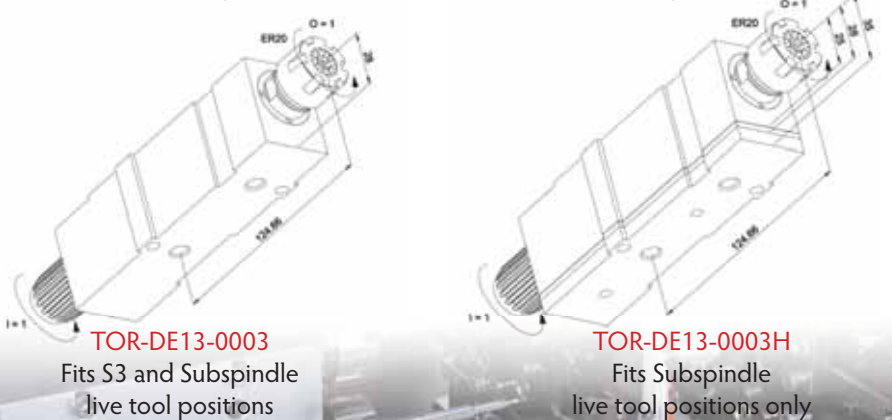
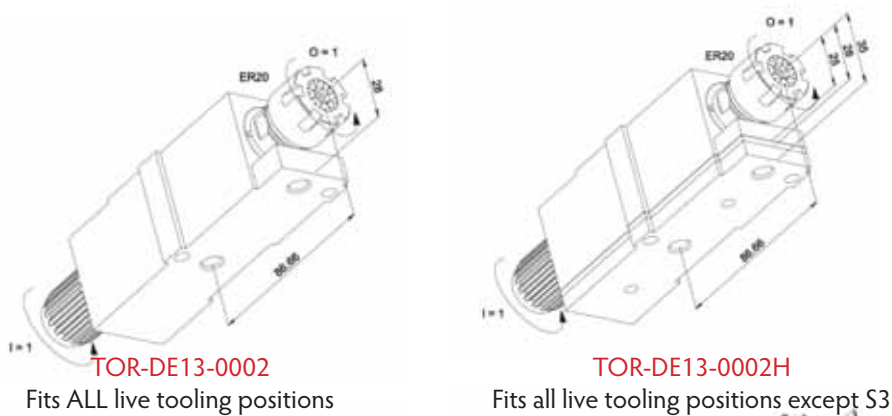
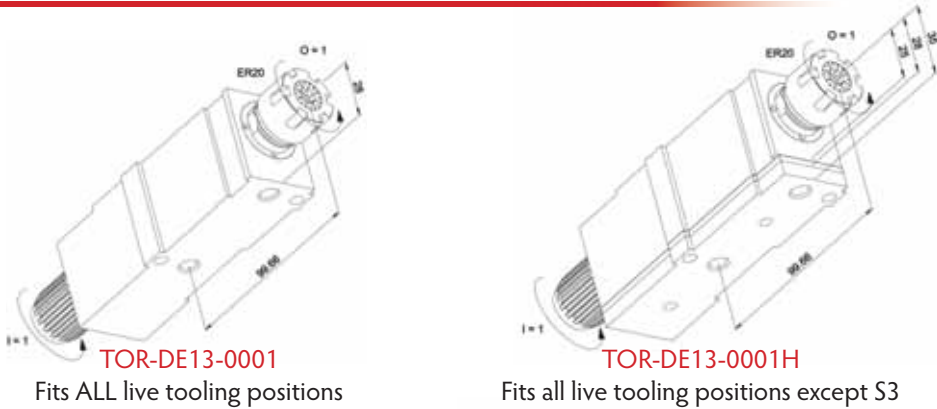
TOR-DE10-0011

TOR-DE10-0011
Modular live tool attachment for DECO 10. Fits in S2 Axis positions for end drill/mill applications.

Collet Size: ER11
Output: 1:1 Speed
Max Speed: 12000 RPM

Attachments for DECO 13

Attachments for DECO 13



TOR-DE13-0010
Modular live tool attachment for DECO 13. Triple spindle design for added live tool capacity. Fits S2, S5 & S6 tool positions

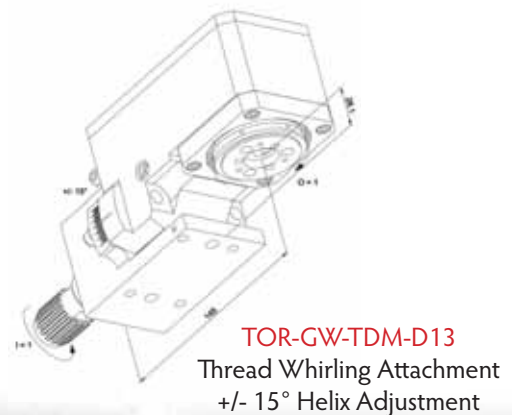
Collet Size: (3) ER11
Output: 1:1 Speed
Max Speed: 8000 RPM

TOR-DE13-0041
Adjustable angle live tool attachment for DECO 13. Fits S2, S6 & Subspindle tool positions.

Collet Size: ER11
Output: 1:1 Speed
Max Speed: 8000 RPM

TOR-DE13-0011
Right angle head. Fits S2, S6 & Subspindle tool positions

Collet Size: ER11
Output: 1:1.5 Speed
Max Speed: 8000 RPM

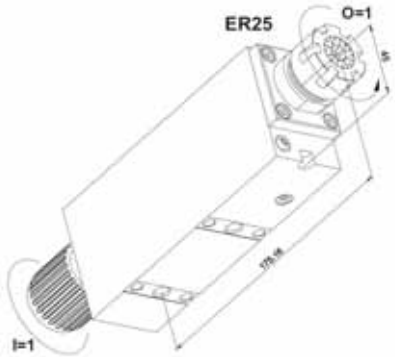


ALL ABOVE UNITS ARE ER20 WITH I/O of 1:1 - Max Rpm: 8000

TORNOS SPINDLES

Attachments for DECO 20/26

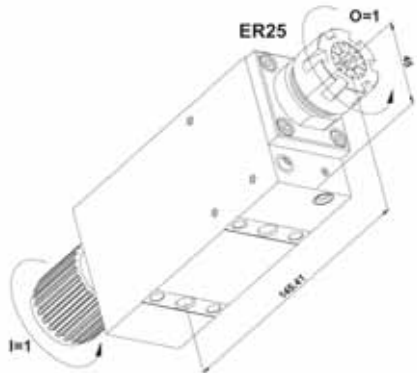
Attachments for DECO 20/26



TOR-DE20-0001

Modular live tool attachment for DECO 20. Medium spindle housing length for versatility in many drilling and milling applications. Fits all live tool positions.

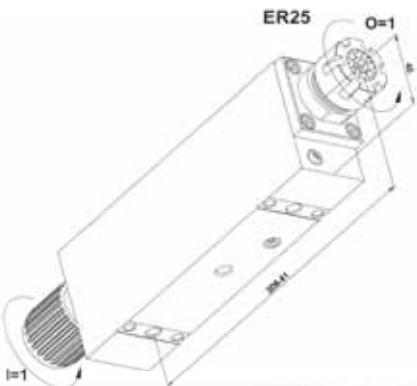
Collet Size: ER25
Output: 1:1 Speed
Max Speed: 8000 RPM



TOR-DE20-0002

Modular live tool attachment for DECO 20. Short spindle housing length for use with extended length cutting tools. Fits all live tool positions.

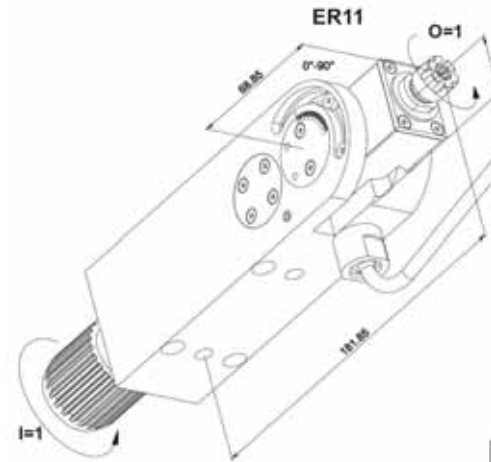
Collet Size: ER25
Output: 1:1 Speed
Max Speed: 8000 RPM



TOR-DE20-0003

Modular live tool attachment for DECO 20. Long spindle housing length for use in subspindle facing and cross drilling live tool positions.

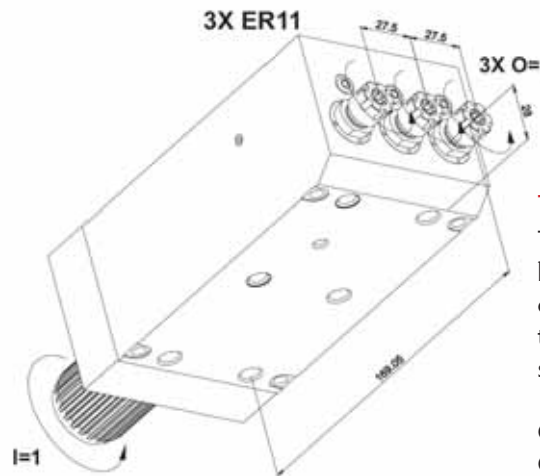
Collet Size: ER25
Output: 1:1 Speed
Max Speed: 8000 RPM



TOR-DE20-0004

Angular adjustment live tool attachment for DECO 20 with coolant delivery port. Adjusts to 0°-90°. Fits subspindle live tool stations.

Collet Size: ER11
Output: 1:1 Speed
Max Speed: 8000 RPM



TOR-DE20-0010

Triple position ER11 spindle for additional live tooling positions. Locates several tools close to each other for minimal traverse time. Fits S5 Axis positions as well as subspindle live tool positions.

Collet Size: (3) ER11
Output: 1:1 Speed
Max Speed: 8000 RPM

TORNOS SPINDLES

