

PRECIFLEX® O

INDUSTRY-LEADING QUICK-CHANGE SYSTEM BASED ON ER COLLET



The Proven Solution for Demanding Machining Applications

Some things simply don't get better – they are the best from the very beginning! The PRECI-FLEX® interface from EPPINGER has revolutionized manufacturing and established itself as the industry standard for precision and flexibility. This is because the base holder, designed according to DIN 6499, is universally and flexibly compatible with both ER collets and a wide range of PRECI-FLEX® adapters.

Advantages:

Taper/ Face Contact

+ Taper According to DIN 6499

Standard-compliant precision and compatibility

+ Face Contact

Provides a large contact surface and ensures maximum stability and highest accuracy in combination with the taper

+ Easy to Clean

Fast and straightforward cleaning for efficient operation

4-Screw Mounting

+ Front Mounting

Simplifies access and enables easy installation

+ Low Tightening Torque

Reduced effort (e.g., PRECI-FLEX® 32: 6 Nm vs. ER collet ER32: 104 Nm)

+ No Spindle Locking Required

Efficient operation without additional effort

+ High Pull Force

Improves rigidity and ensures optimal power transmission

Collet

+ Standard Clamping Nut

Included in the delivery to enable direct use of the base holder

+ Double Hook Wrench

Attaches to the base holder, enabling easy and secure assembly





PRECIFLEX®

ensures efficient and precise machining in manufacturing.



Suitable for proven tool clamping technology: PRECI-FLEX® and ER collets

The EPPINGER base holder is compatible with both ER collets and a wide range of PRECI-FLEX® adapters – whether Weldon, Whistle Notch, shrink fit chuck, hydraulic expansion chuck, collet chuck, milling arbor, etc.

Easy and Secure Assembly

Simple front mounting, low tightening torque (e.g., 6 Nm for ER25), and high resulting pull force.



Quick-change systems







EASY ASSEMBLY: FRONT INSTALLATION, SIMPLE AND SECURE

