

EROWA®
system solutions



High Precision ITS Chuck

0.001 mm repeatability for
extreme precision performance



In some special applications it may be important to apply the utmost accuracy as far as the work holding system is concerned. For this case EROWA supplies the High Precision ITS Chuck.

In order to assure the best results, we propose to apply the High Precision Gauging Pin for checking the position and alignment of the chuck.

Technical data	Chuck
Repeatability	≤ 0.001 mm
Indexing	4 x 90°
Generated by	springs
Opening	min. 6 bar

ER-097362 High Precision ITS Chuck on base plate

Version	High precision repeatability ITS chucks ≤ 0.001 mm.
Clamping power	2500 N.
Connections	Through side of base plate.
Application	To clamp pallets ø 72 / 115 / 148 and electrode holders. Titan-nitride coated baseplate for best performance and easy recognition.



ER-097363 High Precision Gauging Pin

Version	Stainless hardened ground.
Application	For alignment and checking of position and repeating accuracy of EROWA High Precision ITS Chuck.



Are you looking for best accuracy?
Use the EROWA High Precision ITS Chuck!

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THE FACTS

- Repeatability ≤ 0.001 mm
- Indexing 4 x 90°
- Clamping power 2500 N
- Locked by springforce

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