



ROEMHELD
HILMA ■ STARK

NEW

ZERO POINT CLAMPING SYSTEMS

Ready to Use: Fast Clamping Plates

Economical entry-level solution from STARK, offering the highest quality on the market.

- Fast closing plate made of steel ground on both sides with fixing holes for different groove distances (63, 100 and 125 mm)
- Zero point clamping system is clamped mechanically with spring force and released hydraulically/pneumatically
- Application on 3/4/5-axis machines for all common machining operations such as milling, grinding, eroding

Standard fast closing plate STARK.classic

- Fast closing plate with 4 or 6 STARK.classic.2 zero point clamping elements (S804-452)
- Hydraulic release system - up to 120 kN active insertion force
- Fast closing plate [4-fold 396 × 346 × 46 mm] / [6-fold 596 × 346 × 46 mm]
- STARK.classic.2 Spacing 200 × 200 mm
- FCP Bundles CLR-S804-726-KIT and CLR-S804-727-KIT bundles include the following:



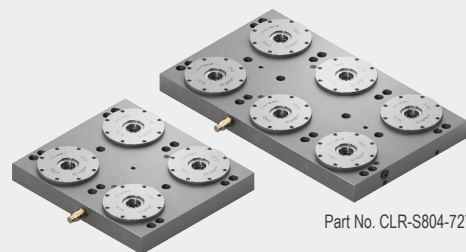
Pressure booster



Hydraulic hose



Retractable nipple



Part No. CLR-S804-727

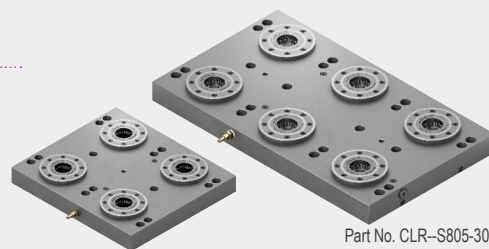
Part No. CLR-S804-726

Standard fast closing plate STARK.basic

- Fast closing plate with 4 or 6 STARK.basic.M zero point clamping elements (S8000-202)
- Pneumatic release system — up to 54 kN retention force
- Fast closing plate [4-fold 396 × 346 × 46 mm] / [6-fold 596 × 346 × 46 mm]
- STARK.basic.M Spacing 200 × 200 mm
- FCP Bundles CLR-S804-726-KIT and CLR-S804-727-KIT bundles include the following:



Retractable nipple

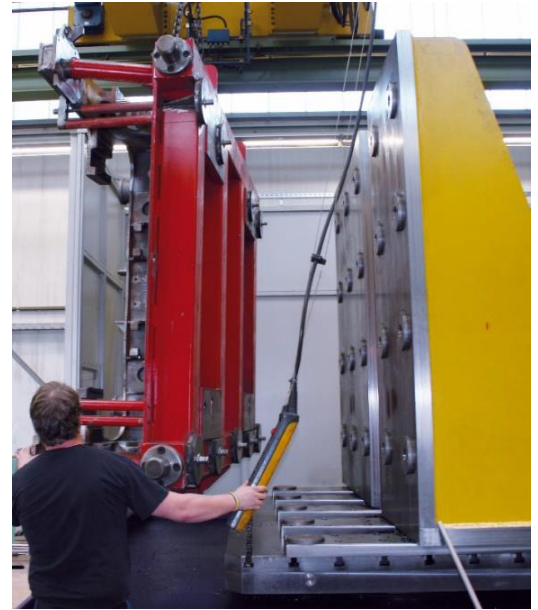


Part No. CLR-S805-307

Part No. CLR-S805-308

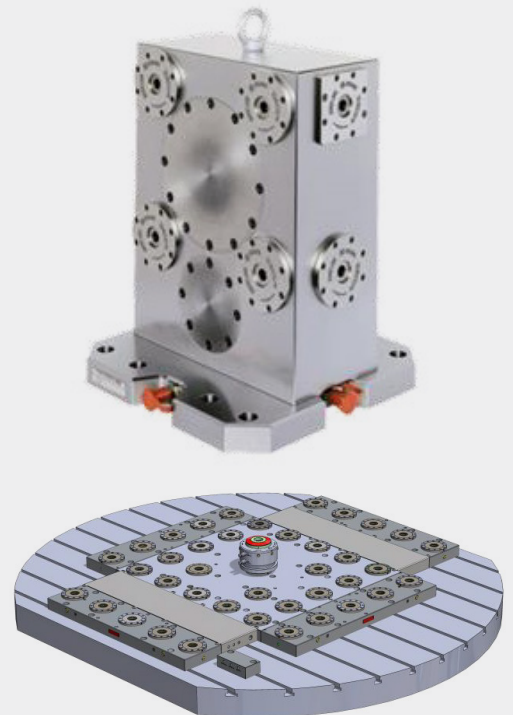
Small or Large Custom Turn-Key Solutions

From design to installation STARK can fully customize an application to suit your needs.



What are the benefits of a Zero Point Clamping System?

- Reduce Setup Times Up to 90% => No More Indicating
- Lights Out or Unmanned Production Possible
- Maximize Spindle Up Time = Increase Throughput Without Buying Additional Machines
- Reduced Setup Time and Costs = Increased Competitiveness
- Standardized Set-Up Processes across the manufacturing floor using Zero Point to move workpiece from machining, assembly, welding and quality control.
- Increased Part Quality = Less Scrap
- Interrupt Batches for Rush Orders



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