

Product note

Hydraulic expansion clamping technology

Note on applicability

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A word on copyright

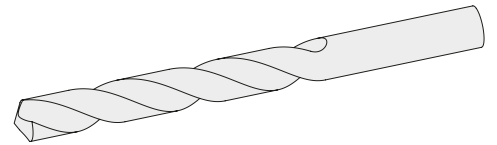
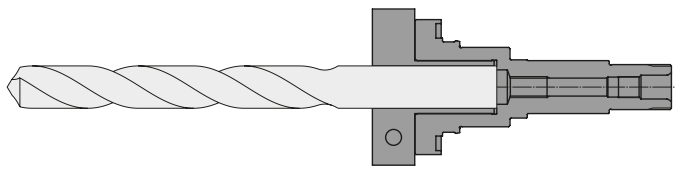
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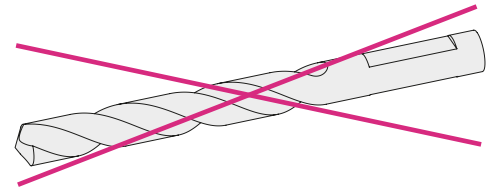
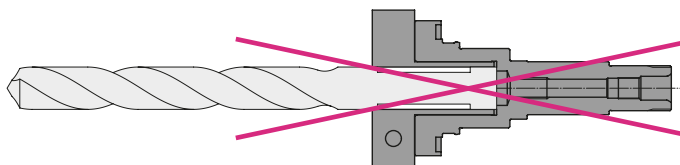
Hydraulic expansion clamping technology

The following must be observed for spindles, adapters, and bushings with hydraulic expansion clamping technology:

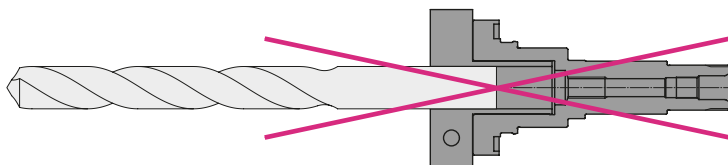
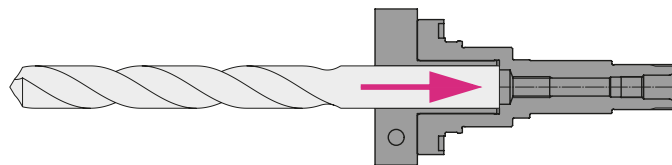
- The actuating screw must not be completely unscrewed, otherwise the clamping medium will escape
- The actuating screw must be screwed in to the specified tightening torque
The tightening torque is engraved on the tool holder or on the hydraulic expansion clamping device
If no engraving is visible, screw in the actuating screw as far as it will go, do not use more than 8-10 Nm
- No clamp without a tool
A drill or similar must always be inserted when clamping
- All clamping surfaces must be cleaned before inserting the tools
- Always use drills with a cylindrical shank



Surface grinding causes damage



- Drill bits must always be clamped over the entire depth of the hydraulic expansion mounting



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