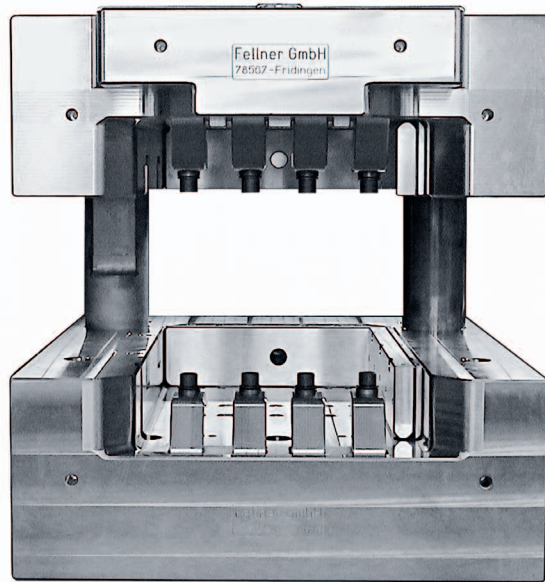
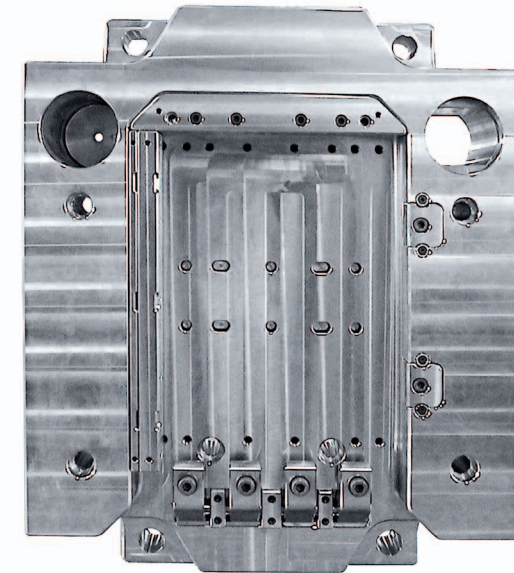


01-50 Dieholder of conventional design with dieholder flat/round pillar guide for a 50 MN drop forging eccentric press

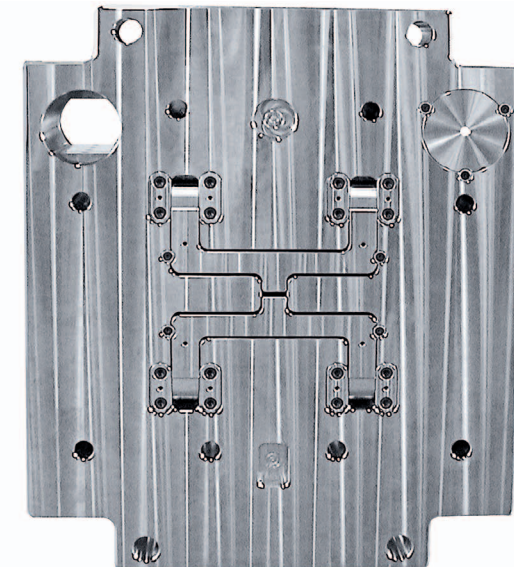


Dieholder with dieholder upper section in position "press ram at top" (view from front)

- Rectangular dieholder of conventional design with 2 or 3 forging stations and mechanical ejectors for forging without die guides of passenger car crankshafts and manual parts transfer.
- High forging precision thanks to non-thermal expansion-dependent, stable, oil-lubricated, low-wear dieholder flat/round pillar guide with exchangeable, nitration-hardened steel guide elements (guide pillars, plates, bushes).
- Sleeve-bearing ejector rockers in FEM-strain-optimised pockets of the dieholder lower and upper sections for dieholder ejector arrangement for 3 crankshaft forging stations with only one lower and only one upper press ejector.
- Exchangeable, ground forging die contact plates.
- Conventional single die change: for use when forging large batch sizes with relatively few die changes.
- Dieholder preparation for installation in a 50 MN or 60 MN drop forging eccentric press.
- Customer advisory service, design, procurement of materials, manufacture and export of the dieholder ready for installation and forging to Asia in only 3½ months.



Dieholder upper section with guide bush and plates, die contact plates, clamping claws and press wedges (view from below)



Dieholder upper section with ejector rockers (view from above)