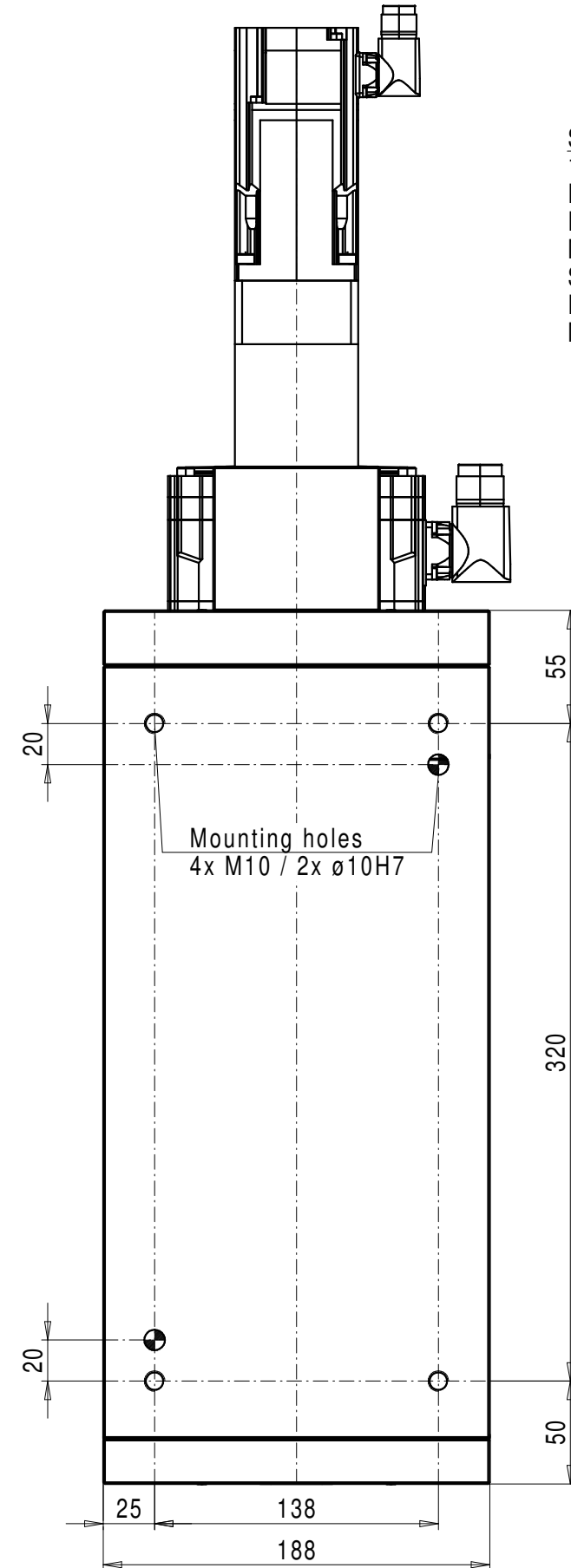


Servo Motor
1FK2103-4AH00-0SA0
Rated Power: 480 W
Rated Speed: 4,500 rpm
Max. Speed: 8,000 rpm
Standstill torque: 1.27 Nm
Rated torque: 1.01 Nm
Maximum torque: 4.05 Nm

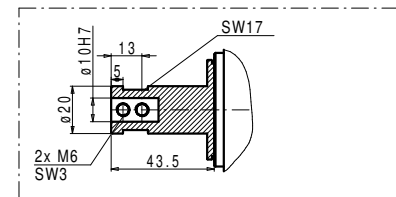
Reduction Gearbox
EMGA-60-P-G12-EAS-60
Gear Ratio 12:1
(also available 8:1 or 20:1)

Servo Motor
1FK2106-3AF00-1SA0
Rated Power: 2300 W
Rated Speed: 3000 rpm
Max. Speed: 6000 rpm
Standstill torque: 9 Nm
Rated torque: 7.3 Nm
Maximum torque: 26 Nm



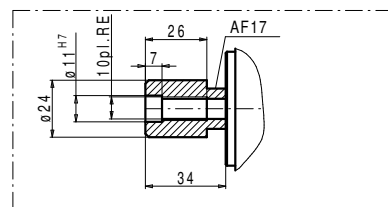
Detail X

Drill chuck ø10H7x20
cylindrical with 2 M6 side
clamping screws
Part number 142001

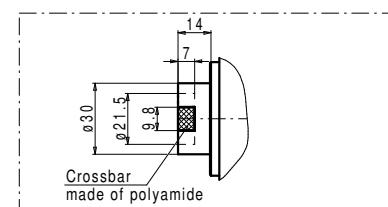


Additional optional tool holders

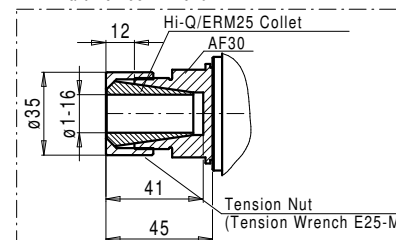
M10 flat-end drill chuck (right-hand)
with centering shoulder, ø 11H7 mm
Part number 508101



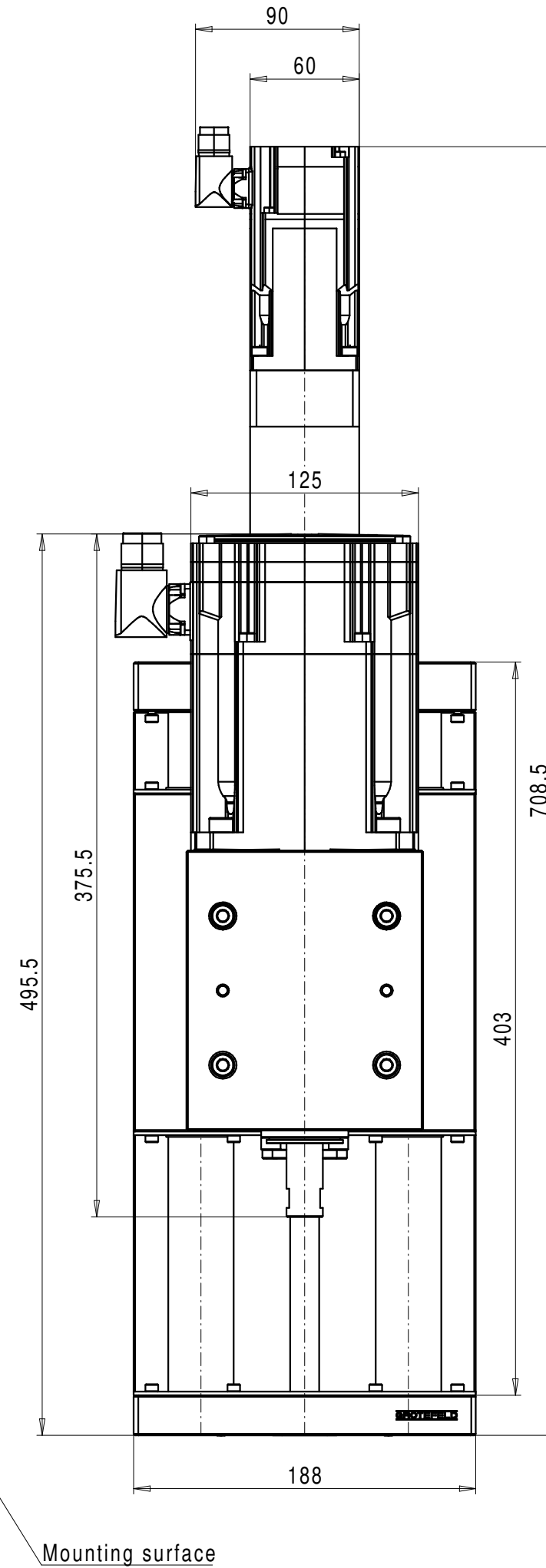
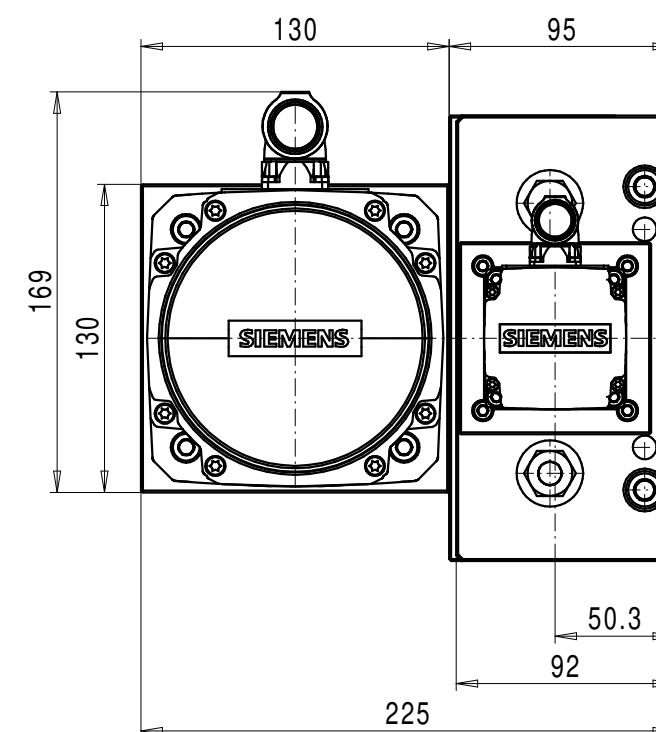
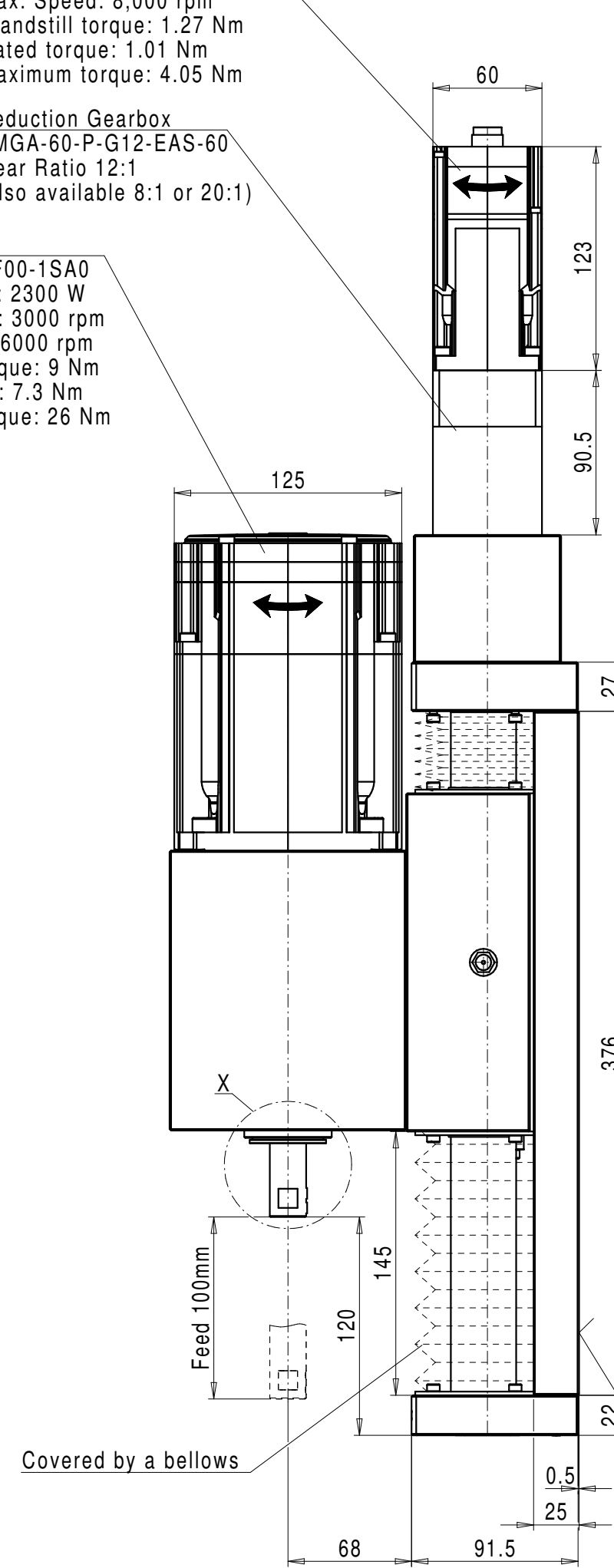
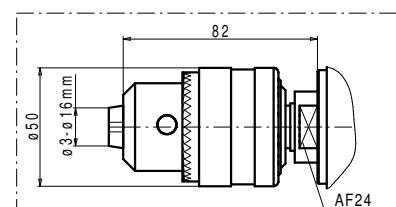
Drive Unit (Coupling)
for driving
GROTEFELD multi-spindle drilling gearboxes
Part Number 143009



Collet Chuck
Hi-Q/ERM25
from ø1 mm to max. ø16 mm
Part Number 142019



Drill Chuck
from ø3 mm to ø16 mm
Part Number 143005



Technical Specifications

Drive Axis
Guide: Steel shaft ø36 (2x) / sintered bronze bearings

Feed: Ball screw R16x5
with servomotor 1FK2103-4AH00-0SA0 0.48 kW / 400 V

Drive distance: 100 mm

Drive rotation direction: RIGHT/LEFT

Speed ratio: i=1:1

Servo motor: 1FK2106-3AF00-1SA0 2.3 kW / 400 V

Optional: 1FK2206-2AF00-1SA0 1.71 kW / 400 V
1FK2106-6AF00-1SA0 3.30 kW / 400 V

Tool holder: ø10H7 x 20, 2x side M6
(Additional tool holders available as options)

Rotation direction of the tool holder: Saame as drive turning direction

Weight: approx. 39 kg