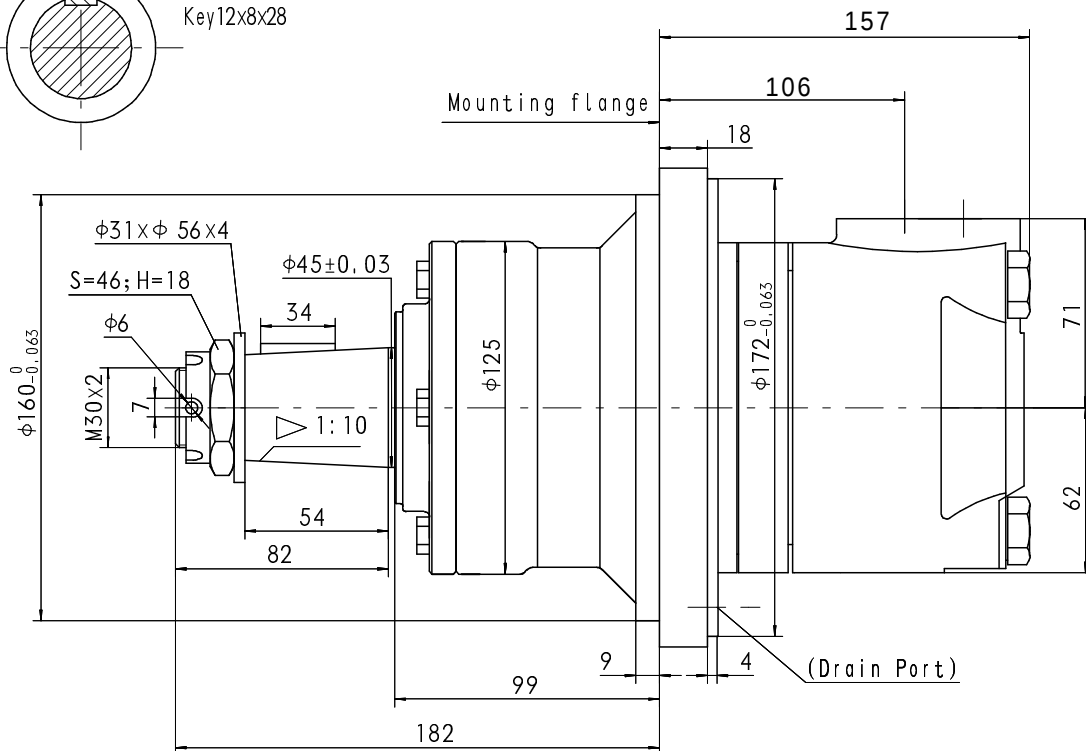
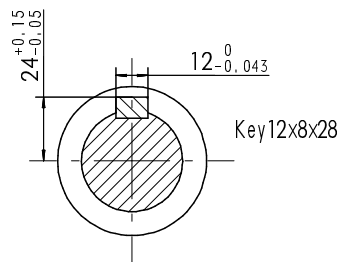
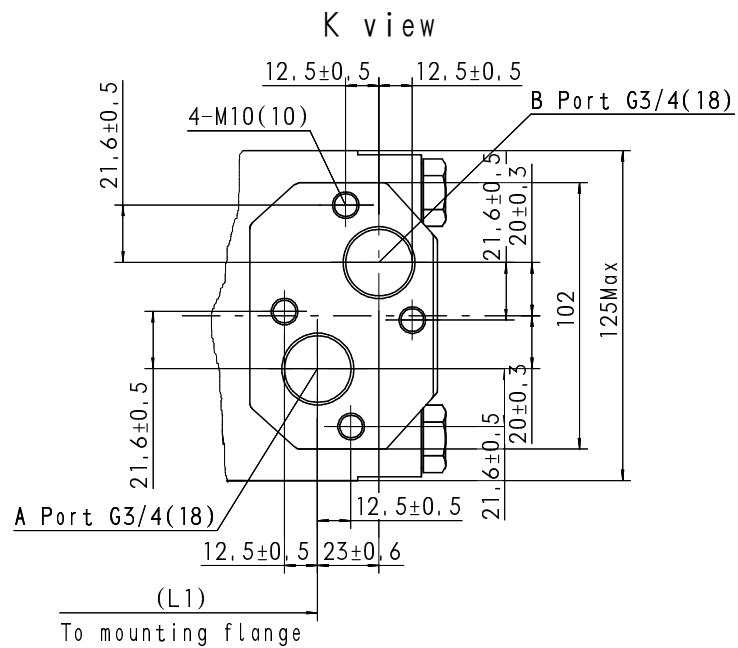
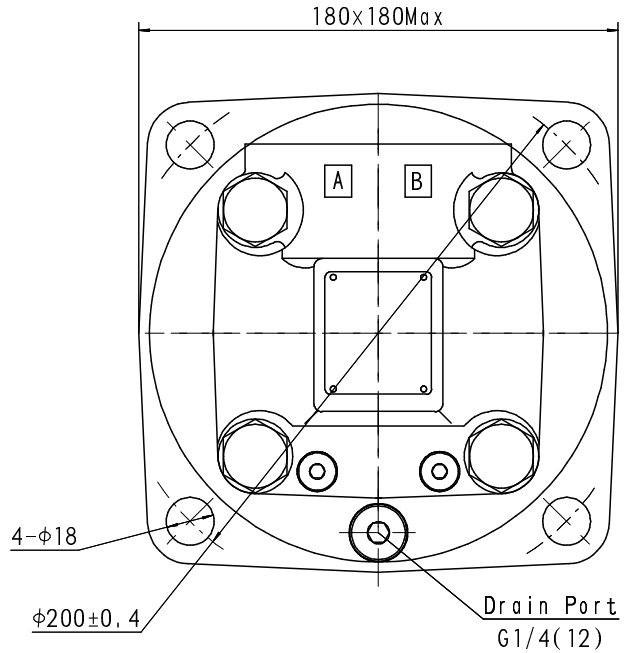


**BMT-500-W-T-D-B**



## MAIN SPECIFICATION

Type BMT-500-W-T-D-B

Geometric displacement(cc/rev)523.6

Max speed (rpm): cont. 240

int. 285

Max torque (Nm): cont. 1220

int. 1370

peak.1643.8

Max output (kw): cont. 28.8

int. 35

Max pressure drop (MPa) cont. 16

int. 18

peak 21

Max flow(L/min): cont. 125

int. 150

Max Inlet pressure (MPa) cont. 21

int. 25

peak 30

Direction of shaft rotation: Standard

When facing shaft end of motor, shaft to rotate:

Clockwise when port "A" is pressurized

Counter-clockwise when port "B" is pressurized

Note: Nut tightening torque:  $500 \pm 10 \text{ Nm}$

B:Black

**HGB S.R.L.**

## BMT Assembly drawing

**BMT-500-W-T-D-B**