

TECHNICAL DATA ERO SPEED 2000

Explanations	Ball screw drive, toothed belt drive
material	Steel possible
Width	100 mm
Height	82 mm
Stroke ball screw drive	100 - 1000 mm (bellows) 100 - 1500 mm (sheet metal cover, belt cover) Stroke distances 100 mm each (standard), others on request
Strokes toothed belt drive	100 - 3000 mm (all covers) Stroke distances 100 mm each (standard), others on request
Repeatability	+/- 0.01 mm (ball screw drive) +/- 0.04 mm (timing belt drive)
Leadership type	Recirculating ball guide
seal	Without cover, bellows cover, cover tape, cover plate
Mounting holes	Drilling pattern (standard), optionally with customer drilling pattern or without
Special versions	Upon request

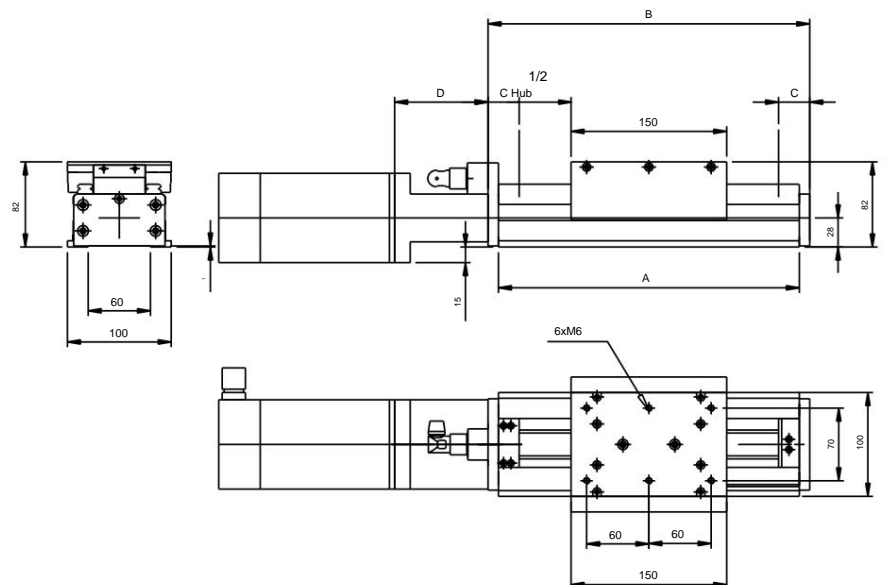
Calculation of dimension A and dimension B

execution	Dimension A	Dimension B	Dimension C
Ball screw Hub + 200 mm Hub + 220 mm	35 mm		90 mm
Timing belt drive stroke + 172 mm stroke + 270 mm	15 mm		105 mm

Calculation does not apply to bellows cover.

Please find this calculation on our website.

ERO-Speed 2000 SB
Ball screw and band
cover



ERO-Speed 2000 ZF
Timing belt drive and bellows cover



Further information can be found on our website at www.ero-fuehrungen.de/produkte/linearachsen/ero-speed-2000