

Bevel gear

stepless height adjustment

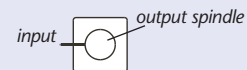
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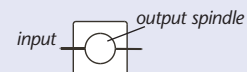
Number and position of the inputs

Versions:

one input



two opposite inputs



Description:

Gear for stepless height adjustment for sit/sit- or sit/stand work stations. The gear is adapted for both manual and motorized height adjustment.

Special features:

- Ratio 1 : 1
- Housing made of die-cast zinc
- Hardened, bearing seated steel gear cogs
- Particularly suitable for motorized solutions
- Up to two inputs are possible

Customer specific:

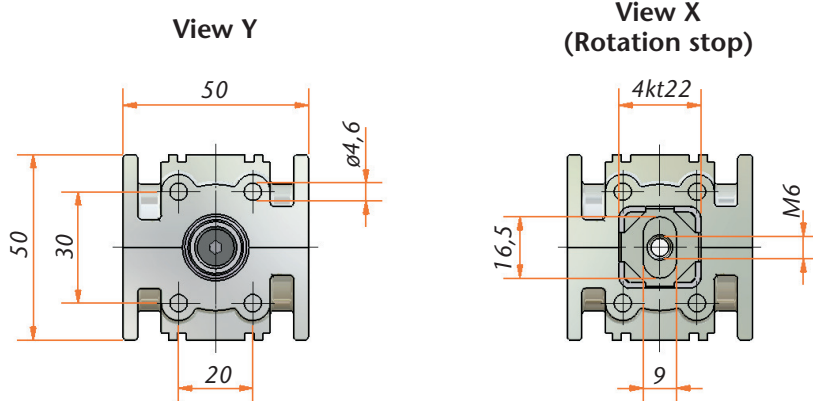
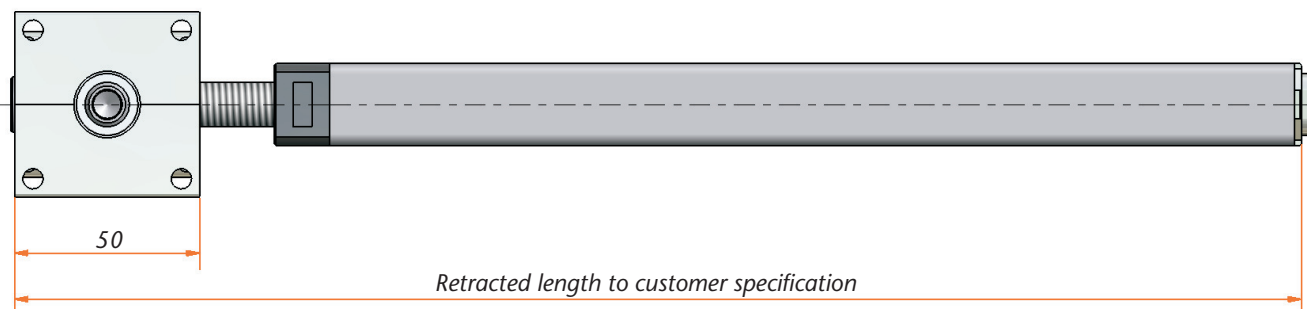
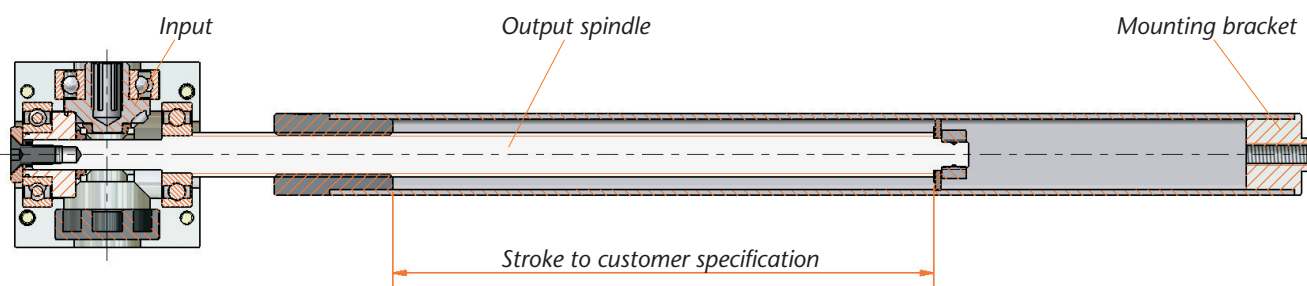
Because of its modular design it is possible to meet special customer requirements even for small quantities.

The gear is available in various spindle lengths and pitches.

Caution:

Please take into account that depending on the spindle pitch, the system could back-drive.

Bevel gear 3042/3043



Technical Data

Model	3042	3043
Ratio	1 : 1	1 : 1
Input in mm	hex 7	hex 7
Spindle pitch	customer specific	customer specific
Spindle specification	right hand spindle	left hand spindle
Stroke max. in mm	Retracted length -110	Retracted length -110
Retracted length in mm	customer specific	customer specific
Max. lifting force in N	1200 at Tr12x12P4	1200 at Tr12x12P4
Max. input torque in Nm	6	6