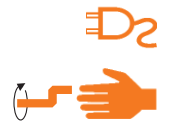


## Bevel gear

stepless  
height adjustment

3 0 4 5



### 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. Deflection gear unit.

### Special features:

- Ratio 1 : 1 or 1 : 2
- Housing made of reinforced glass-fibre
- Case hardened toothed wheels of steel, reinforced tooth system.
- Particularly suitable for the driving with motor system KTS 3143.

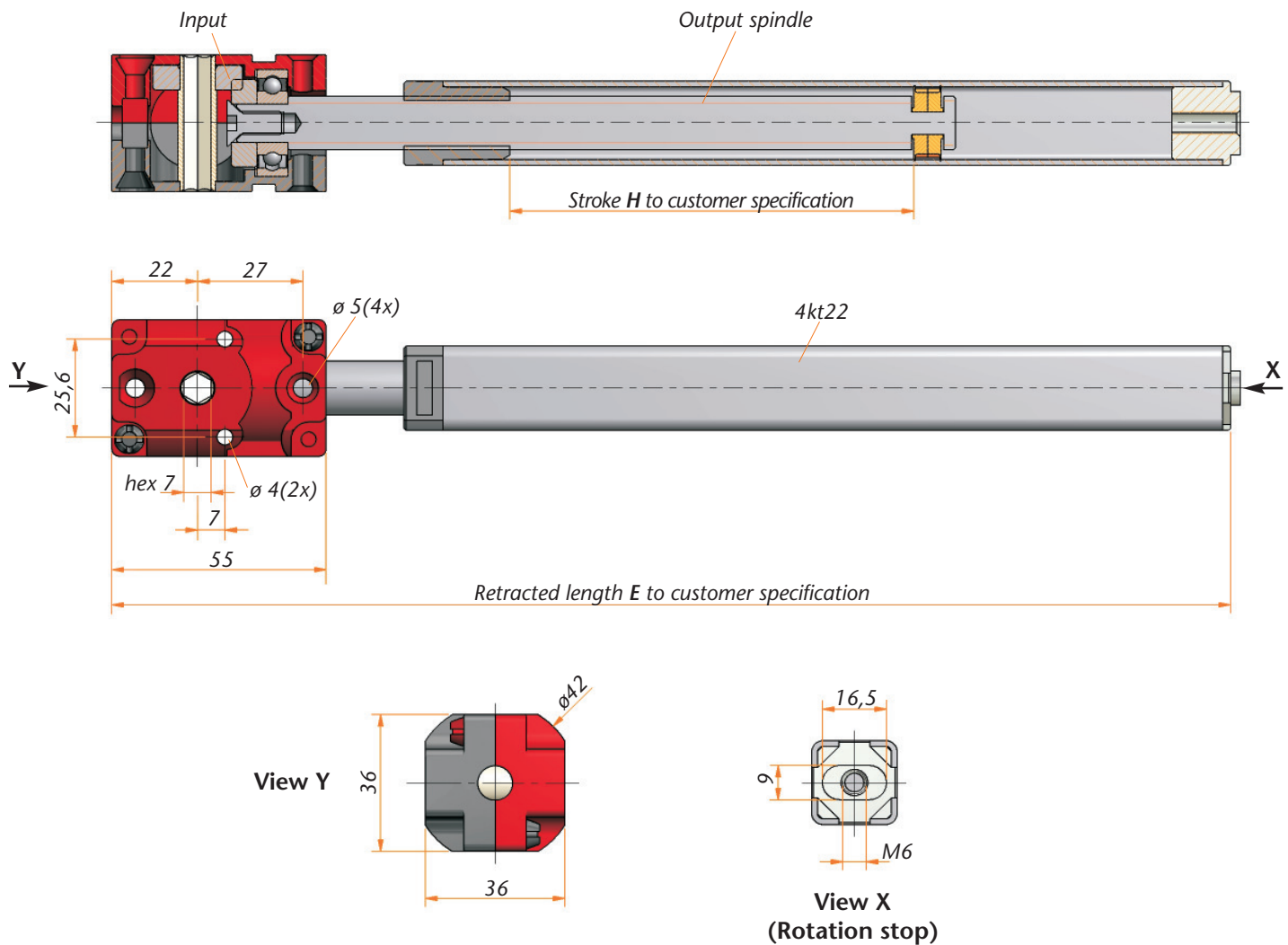
### Customer specific:

The gear can be supplied with various spindle lengths and spindle pitches.

### Caution:

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

# Bevel gear 3045



## Technical Data

Model	3045.00-V01ExxxHxxx	3045.00-V02ExxxHxxx	3045.00-V03ExxxHxxx
Ratio	1 : 1	1 : 1	1 : 2
Input	hex 7 mm	hex 7 mm	hex 7 mm
Type of spindle	SG 14x16P4 right **	Tr 14x3 right	Tr 14x3 right
Stroke max.	retracted length -110 mm	retracted length -110 mm	retracted length -110 mm
Max. lifting force	1200 N *	1200 N	1200 N
Max. input torque	6 Nm	6 Nm	6 Nm

\*\* System self-locking in connection with motor drive "KTS 3143"

\* in connection with motor drive "KTS 3143"