

## Bevel gear

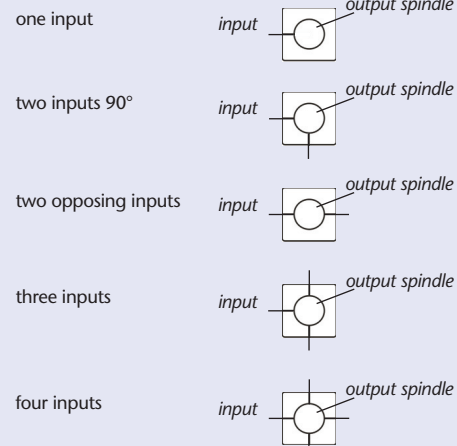
stepless  
height adjustment

3 0 7 0

Number and position of the inputs

Versions:

3 0 7 1



### Description:

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

### Special features:

- Ratio 1,83 : 1
- Housing made of die-cast zinc
- Hardened, bearing seated steel gear cogs
- Particularly suitable for motorized solutions
- Up to four inputs are possible

### Customer specific:

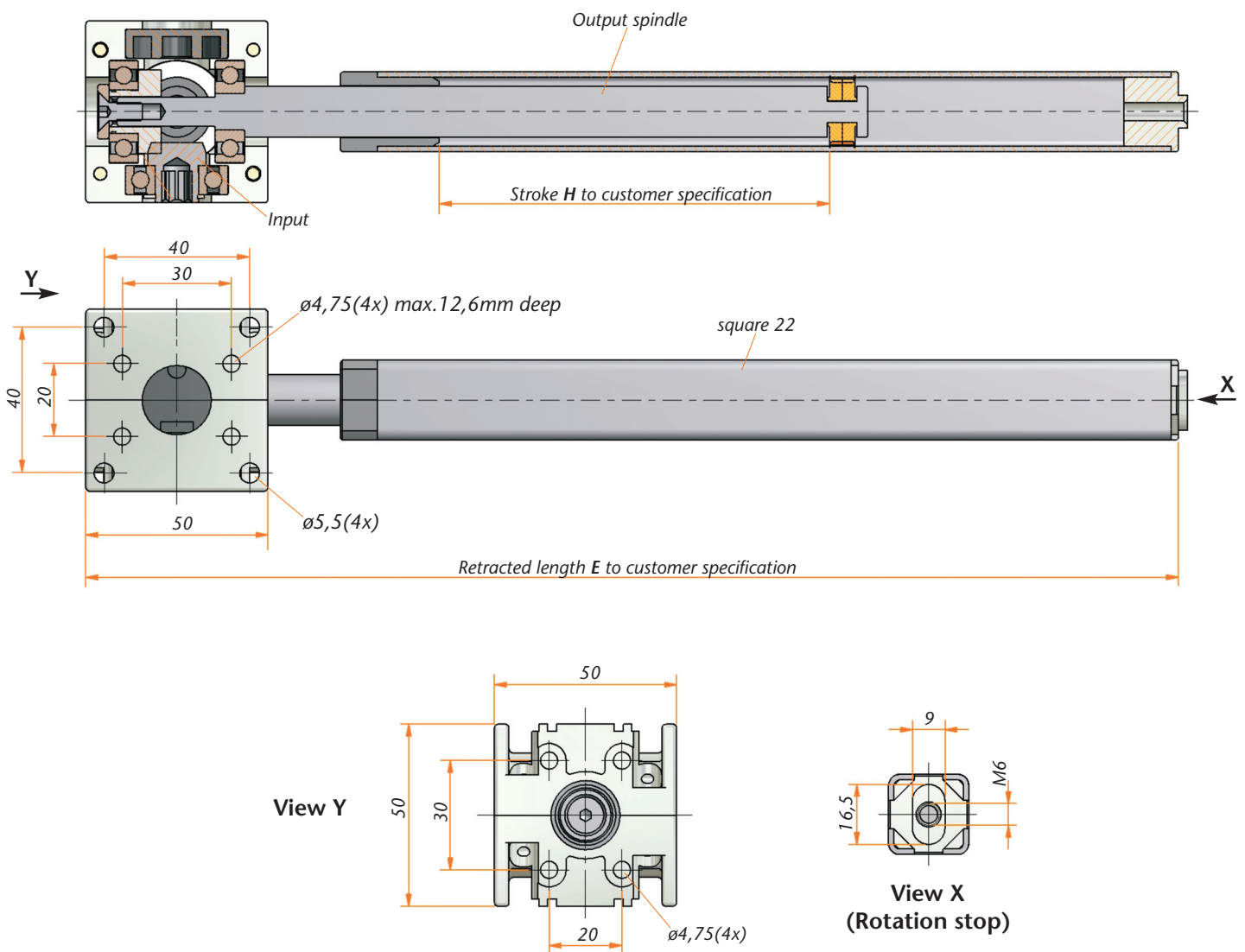
Because of its modular design it is possible to meet special customer requirements even for small quantities.

The gear is available in various lengths and with various pitches.

### Caution:

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

# Bevel gear 3070/3071



## Technical Data

Model	3070	3071
Ratio	1,83 : 1	1,83 : 1
Input	hex7 mm	hex7 mm
Number of inputs	max. 4	max. 4
Type of spindle	SG12x12P4 RH ** clockwise	SG12x12P4 RH ** counter-clockwise
Stroke max.	retracted length -105	retracted length -105 mm
Max. lifting force	1200 N	1200 N
Max. input torque	6 Nm	6 Nm

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

\* in connection with motor drive "KTS 3143"