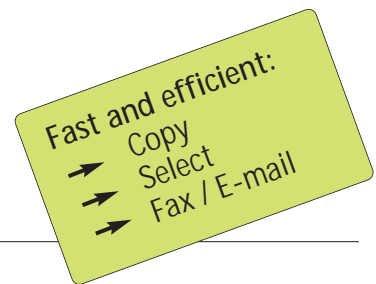


Checklists - Page 1 - Parameters

Company: _____	Date: _____
Address: _____	Phone: _____
Contact: _____	Fax: _____
Dept.: _____	E-mail: _____

- 1 Lifting force in kN, max.
- Per gearbox [] kN Per system [] kN
 - Under tension [] kN Under compression [] kN
 - Load: static [] kN Dynamic [] kN
 - Fitting posn.: vertical horizontal pivotal
 - Conditions: smooth impact load vibrations



2 Lift / travel [] mm

3 Lifting speed

- Type N = 1.5 m/min Type L = 0.375 m/min
- Customer requirement [] m/min (many variants possible)

4 Operating period, operating cycle

- [] lifts per day [] lifts per hour hours per day: 8 16 24
- [] % operating period (ED) relative to 10 min,
- For ED > 10 % per 10 min, please specify cycle (e.g.: 5s up, 5s pause, 5s down, 30s pause)

5 Type S or R: S standing spindle R rotating spindle

6 Standard layout No. [] Measure MA1 [] MA2 [] MA3 [] MA4 [] MA5 []
See standard layouts, Checklist Page 8 and 9 (for multiple systems)

7 Component list YES NO See Checklist Page 6 or 7!

8 Motor: Rotary voltage motor AC Brake motor AC _____ Manual operation
 Spring-compression brake Incremental encoder Linear measuring system Limit switches (S version)

9 Application purpose / function description / branch

Description:

Operating conditions: Dry Humid Dusty Chips _____
Ambient temperature: Min. [] °C Max. [] °C

10 Quantity: [] pcs. Prototype first

11 Schedule: Quotation: [] Delivery: []



Checklists - Page 2 - Component List S

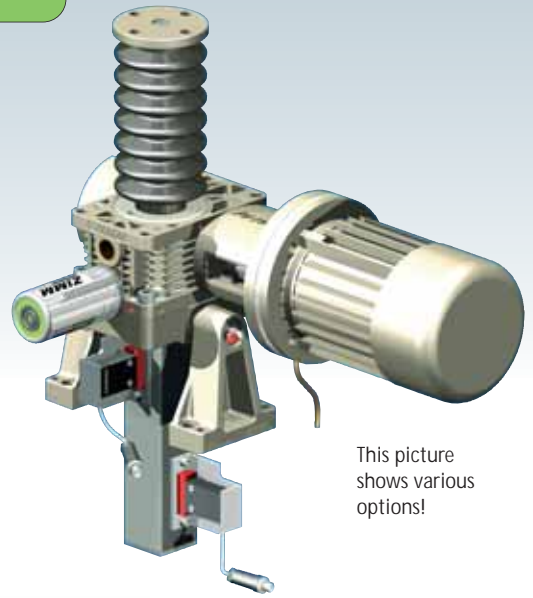
Type:

- SN (standing spindle, normal speed)
- SL (standing spindle, low speed)

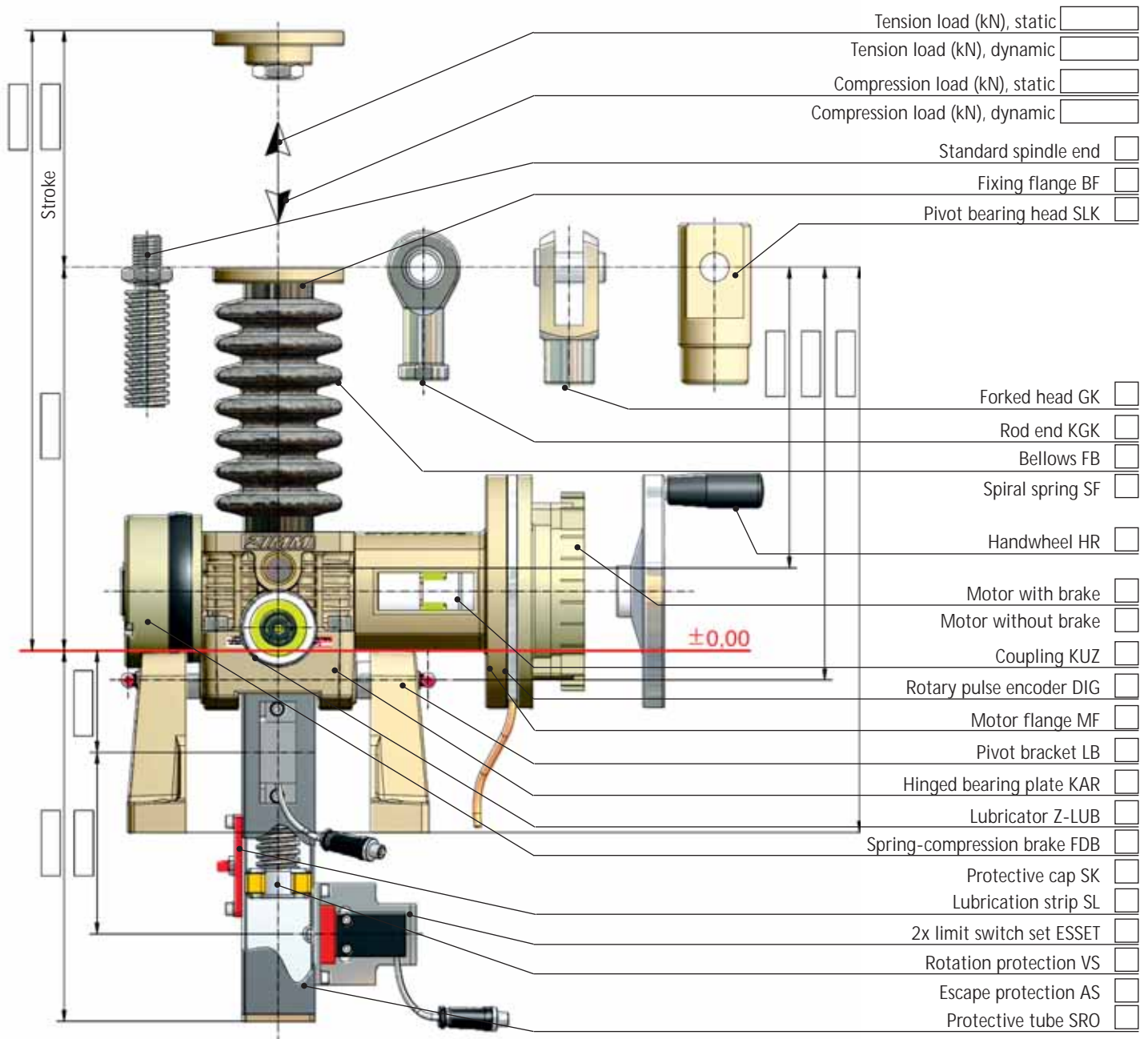
Variants:

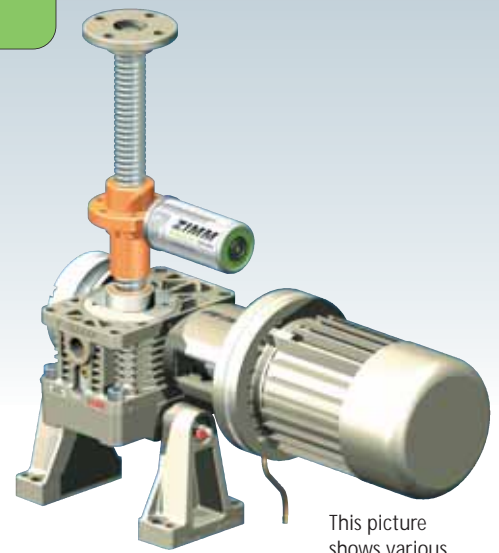
- Tr trapezoidal screw
- SIFA safety nut
- with SIFA control

- KGT ball screw



This picture shows various options!





This picture shows various options!

Checklists - Page 3 - Component List R

Type:

- RN (rotating spindle, normal speed)
- RL (rotating spindle, low speed)

Variants:

- Tr trapezoidal screw
- SIFA safety nut
- with SIFA control
- KGT ball screw

Tension load (kN), static

Tension load (kN), dynamic

Compression load (kN), static

Compression load (kN), dynamic

Opposed bearing plate GLP

Bellows FB

Spiral spring cover SF

Lubricator Z-LUB

Cardan adapter DMA

Duplex nut DM

Trapezoid flange nut FM

KGT flange nut KGT-F

Self-aligning nut PM

Greaseless nut FFDM

Driving flange TRMFL

Safety nut SIFA

Wear control SIFA control

Handwheel HR

Motor with brake

Motor without brake

Rotary pulse encoder DIG

Motor flange MF

Coupling KUZ

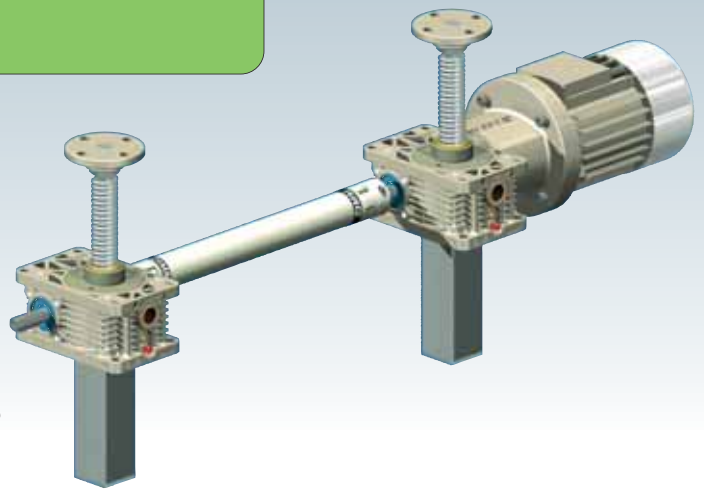
Pivot bracket LB

Hinged bearing plate KAR

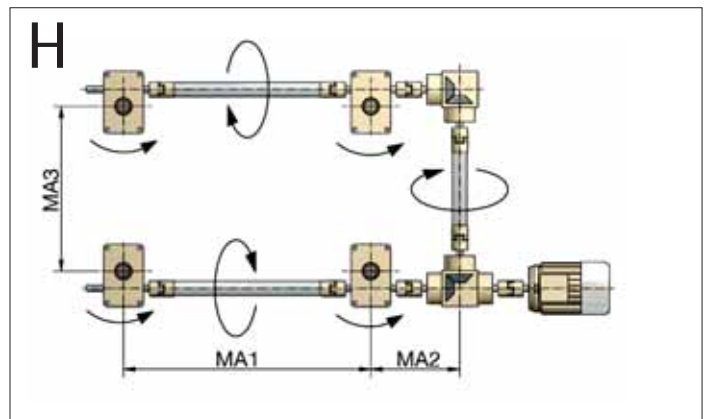
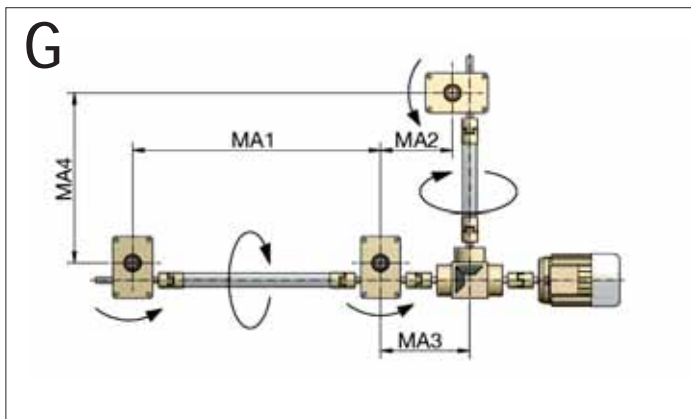
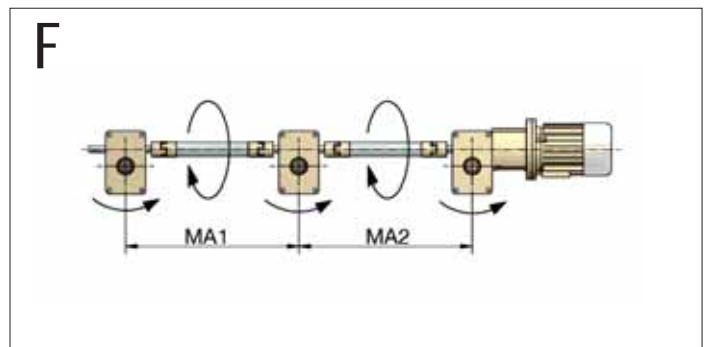
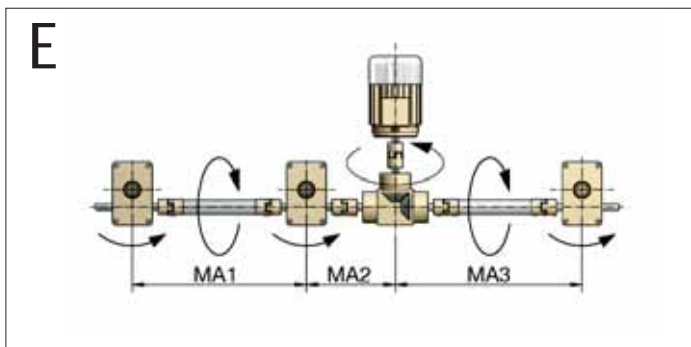
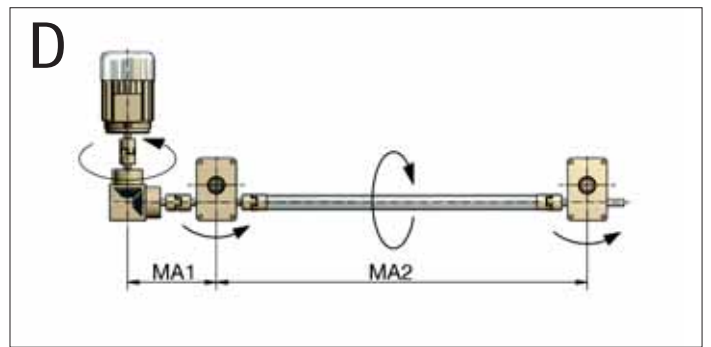
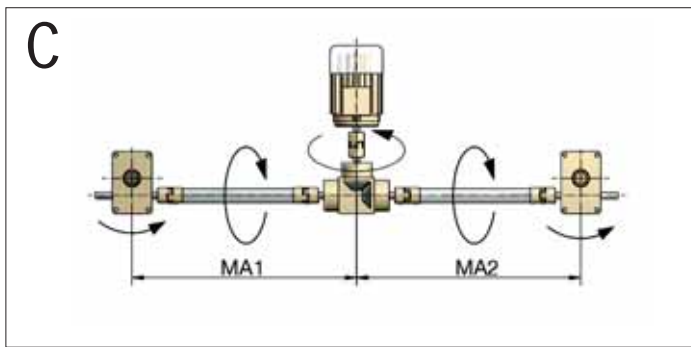
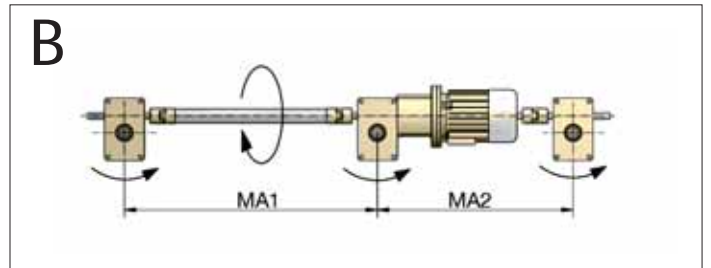
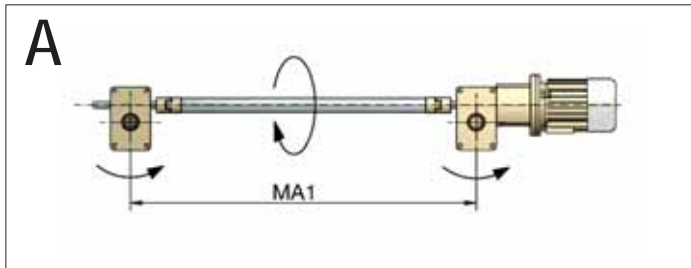
Spring-compression brake FDB

Protective cap SK





Checklists - Page 4 - System-Layouts



The most common arrangements are shown. Be certain to check the rotation direction should your design deviate!



