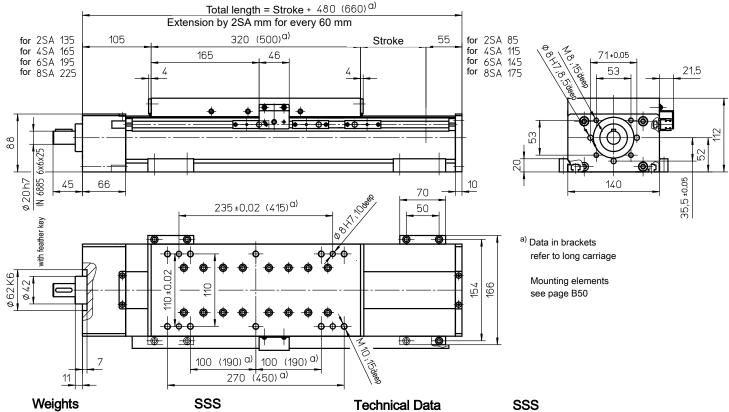
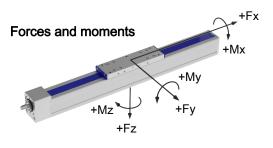
with ball screw (KGT) and double linear guide (SSS)



Basic length without stroke: 15.00 kg 1.90 kg 100 mm stroke: Entire carriage 320 mm: 7.00 kg Entire carriage 500 mm: 10.90 kg

(Vangerotati learqutiast) 5600 mm

i ecnnicai Data	333
Max. speed:	2.50 m/s
Max. acceleration:	20 m/s ²
Repeat accuracy:	±0.03 mm (KGT)
Idle torque:	1.50 Nm

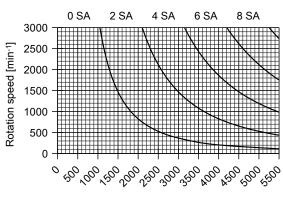


	SSS
Forces	Dynamic [N]
Fx	6000
F _Y	2500
Fz	6000
-Fz	4000
Moments	Dynamic [Nm]
Mx	500
M _Y	1000 (1400)
Mz	1000 (1400)

Data in brackets refer to long carriage plate (500)

KGT Drive element 3000 min-1 Max. rotation speed: Diameter: 25 mm Pitch: 5 / 10 / 25 / 50 mm Moment of inertia: 2,25 ·10-4 kgm²/m

Spindle support (SA)



Total length [mm]

For mechanical linear drives with roller guide,

the static load rating "C_{stat}" (page TL 11) applies for static loads.

Special design: Spindle support with damping ring (extension of total length: 10 mm for every 2 SA)

Version with double nut ("MM") only available with long carriage (500) and not with pitch "50".

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