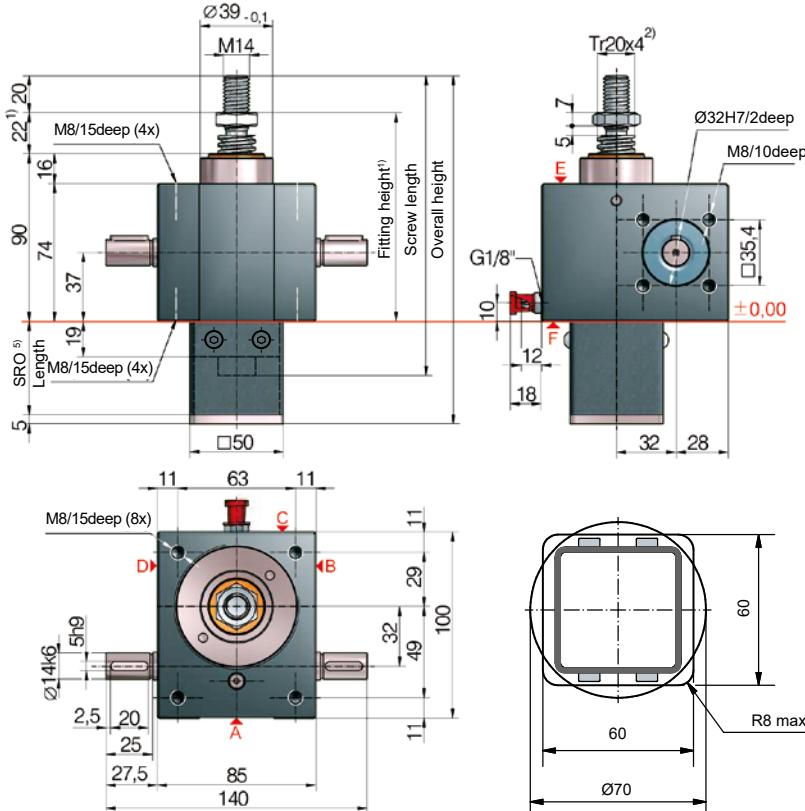


10 kN

GSZ-10-S | translating screw



⁵⁾Protective tube length SRO
with Tr 20x4-Screw

Without escape/ rotation protection	49 + stroke
Escape/ rotation protection	69 + stroke
Rotation protection, with limit switch set ESSET	121 + stroke
Rotation protection and ESSET and KAR	141 + stroke

*Hinged bearing plate KAR, fitted on face F (below).

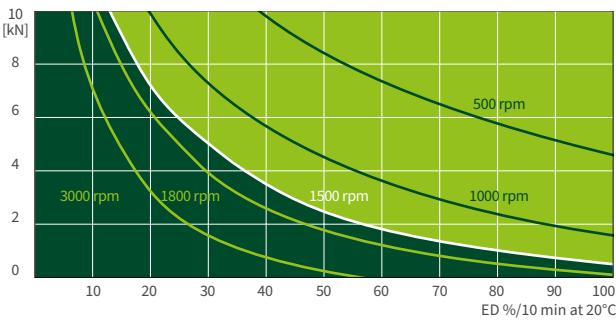
Standard configuration

Code	Gearbox (series)	Size	Version (variant)	Ratio	Screw	Stroke per drive shaft rotation
GSZ-10-SN	GSZ	10	S (translating screw)	N (normal) 4:1	Tr 20x4	1,00 mm
GSZ-10-SL				L (low) 16:1		0,25 mm

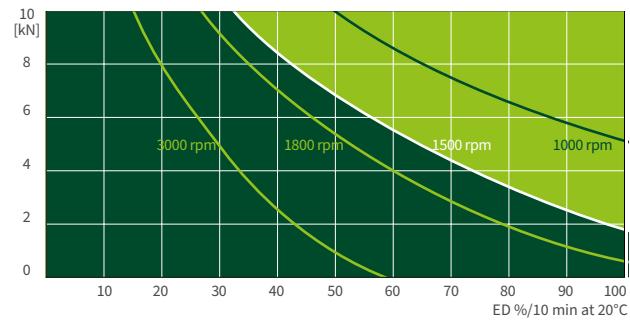
10 kN

Duty cycle thermal limit

Ratio „N“ (4:1)



Ratio „L“ (16:1)



These curves are for guidance under standard industrial conditions (ambient temperature 20°C etc.) and correct maintenance (lubrication etc.). They are based on the ZIMM standard trapezoidal thread Tr 20x4. The operation cycles can be many times longer, when using ball screws.