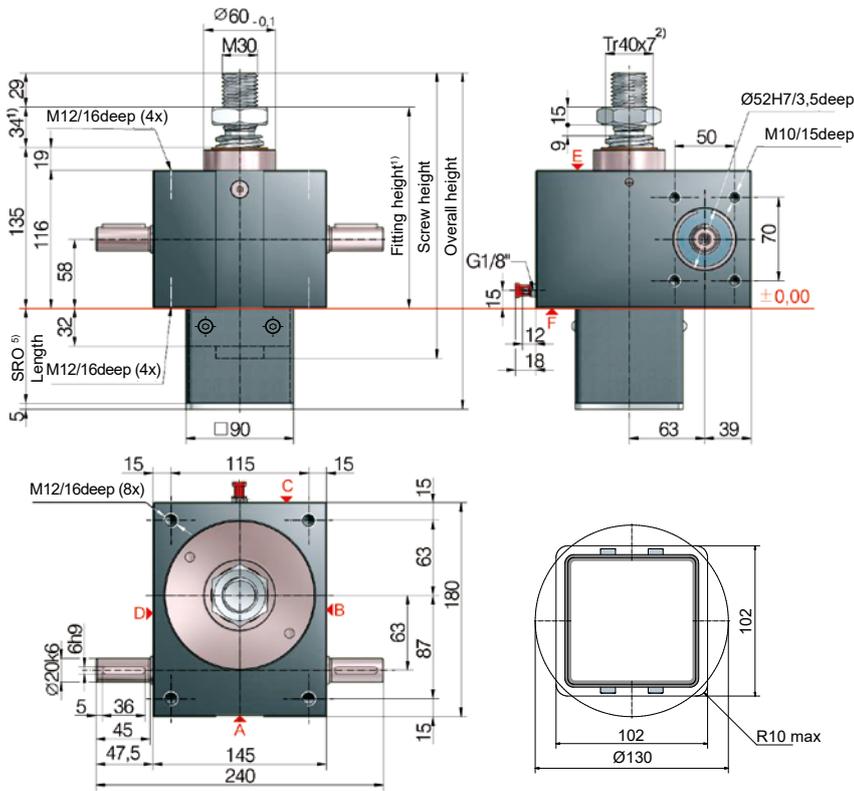


S 50 kN
GSZ-50-S | translating screw



Opening for protective tube square and round



5) Protective tube length SRO with Tr 40x7-Screw

Without escape/rotation protection	62 + stroke
Escape/rotation protection	92 + stroke
Rotation protection, with limit switch set ESSET	144 + stroke
Rotation protection and ESSET and KAR*	169 + stroke

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

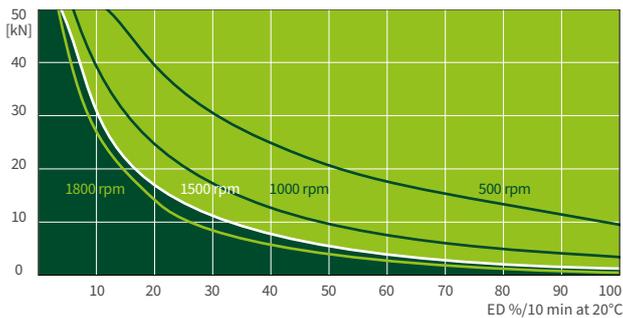
Standard configuration

Code	Gearbox (series)	Size	Version (variant)	Ratio	Screw	Stroke per drive shaft rotation
GSZ-50-SN	GSZ	50	S (translating screw)	N (normal) 7:1	Tr 40x7	1,00 mm
GSZ-50-SL				L (low) 28:1		0,25 mm

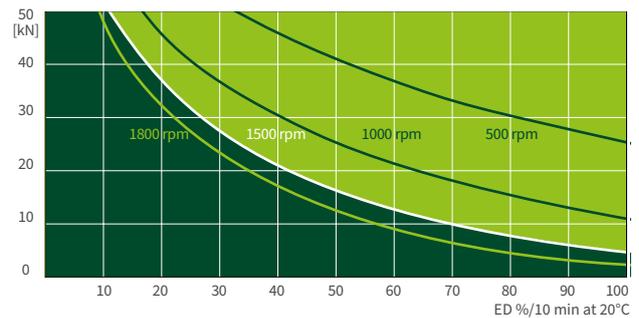
50 kN

Duty cycle thermal limit

Ratio „N“ (7:1)



Ratio „L“ (28:1)



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 40x7. The operation cycles can be many times longer, when using ball screws.