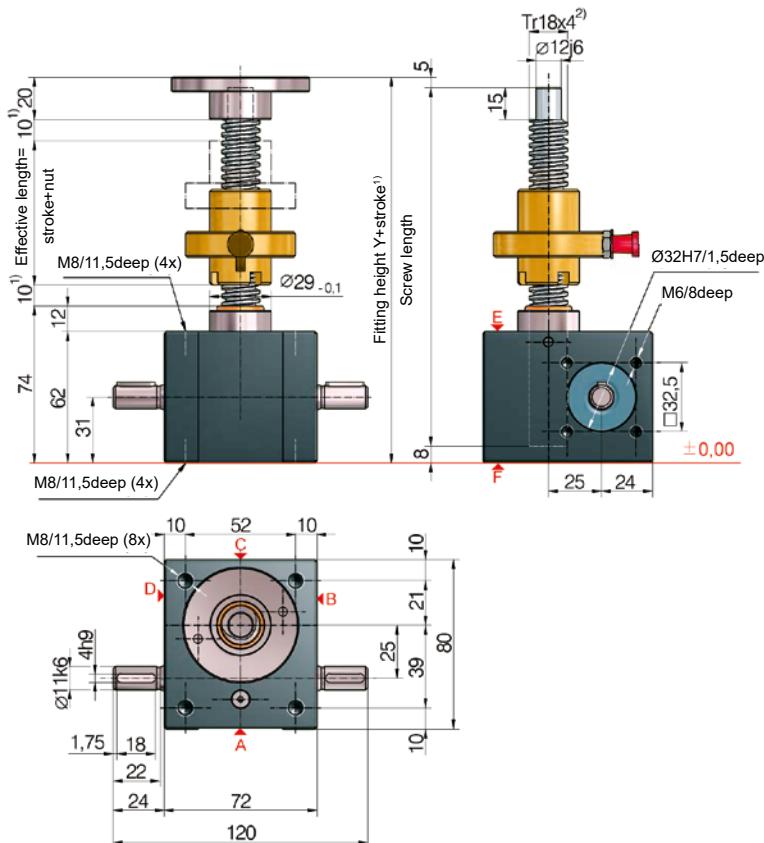


**5 kN**  
**GSZ-5-R** | rotating screw



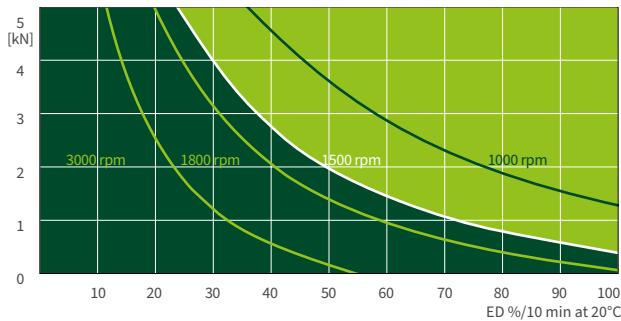
#### Standard configuration

| Code     | Gearbox (series) | Size | Version (variant)  | Ratio          | Screw   | Stroke per drive shaft rotation |
|----------|------------------|------|--------------------|----------------|---------|---------------------------------|
| GSZ-5-RN | GSZ              | 5    | R (rotating screw) | N (normal) 4:1 | Tr 18x4 | 1,00 mm                         |
| GSZ-5-RL |                  |      |                    | L (low) 16:1   |         | 0,25 mm                         |

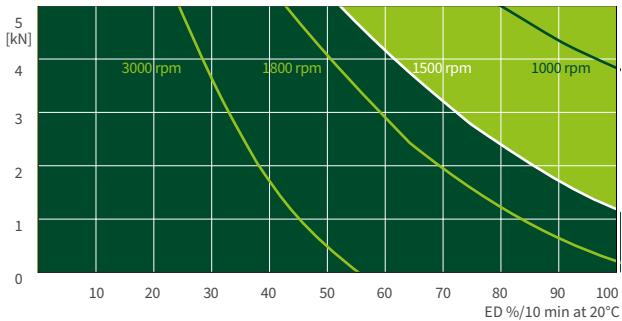
**5 kN**

#### 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 18x4. The operation cycles can be many times longer, when using ball screws.