

This drawing is our property, and must not, without our consent be copied, handed to other persons or otherwise misused.

Metrisch/metric
Maßangaben in Millimeter/
dimensions shown in millimeters

Werkstückkanten, wenn nicht anders angegeben/edge of workpiece unless otherwise indicated
DIN ISO 13715, Außenkanten/outside edges $\text{J}_{-0,2}$, Innenkanten/inside edges $\text{J}_{+0,2}$

DIN ISO 1302		geputzt/cleaned
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Rz 25

Technical drawing of a shaft with the following specifications:

- Overall length: (L)
- Shaft diameter: $\phi 7.9 \pm 0.02$ (磨削尺寸)
- Product dimension: $\phi 7.9 \begin{smallmatrix} 0 \\ -0.02 \end{smallmatrix}$
- End face chamfer: 5 ± 3
- Central section length: $X \pm 0.5$
- Surface finish: $R_t \max. 5 \mu m$
- Surface treatment: 该区域硬化处理 (This area is hardened)
- Hardening depth: $0.7 \pm 0.3 mm / (\geq 540 HV10)$
- Surface roughness: $R_{max} 1.5$
- Surface texture: $|| \text{cpk} > 1.33$
- Threaded section: M6
- Threaded section length: 0.5
- Threaded section diameter: $8 \begin{smallmatrix} +0.5 \\ 0 \end{smallmatrix}$

预加工尺寸(仅供参考)

