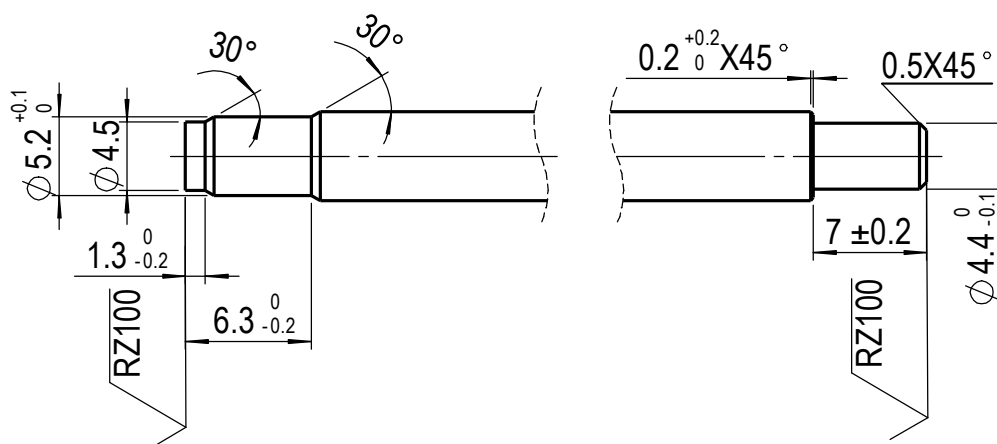


This drawing is our property, and must not, without our consent be copied, handed to other persons or otherwise misused.

Technical drawing of a shaft with the following dimensions and tolerances:

- Overall length: (L)
- Left end thread: M6
- Left end diameter: $6.5^{0}_{-0.5}$
- Left end length: 1.5max
- Shaft diameter: $\varnothing 5.9^{0}_{-0.02}$ (磨削尺寸)
- Shaft diameter tolerance: $\varnothing 4.43\text{最大}$
- Surface finish: $R_{\text{max}} 1.5$ (Cpk > 1.33)
- Dimension X: $X \pm 0.5$

Metrisch/metric
Maßangaben in Millimeter/
dimensions shown in millimeters



- 1.校直后X尺寸区域直线度小于 $X \cdot 0.002$
- 2.活塞杆表面黑色渗氮处理，渗氮层厚度最小12um,硬度 $HV0.05 \geq 500$,要求满足DIN50021SS 144小时无锈蚀。

 = Kontrollmaß / reference dimension
 () = Hilfsmaß / auxiliary dimension
 [] = Vorbearbeitungsmaß / pre-work dim.

DIN ISO 1302	$\sqrt{u}$		$\sqrt{w}$	$\sqrt{x}$	$\sqrt{y}$
	$\sqrt{\text{geputzt/cleaned}}$	$\sqrt{\text{Rz 100}}$	$\sqrt{\text{Rz 25}}$	$\sqrt{\text{Rz 6,3}}$	$\sqrt{\text{Rz 1}}$

Ersetzt durch/ replaced by
Ersatz für/ replacement for

Werkstoff/ material	C35R(DIN EN 10227-5)
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Datum/Date			Name	Bezeichnung/name
10	04	17	JPWu	

Piston rod (D6/M6/S)

Maßsta
scale
1:1

Method(e) E
ISO 128

Blattnummer/sheet number
051 8171

Teilenummer/part number

Index:

00

Änderung nur mit CAD/
modification only with CAD

sheet 1/2