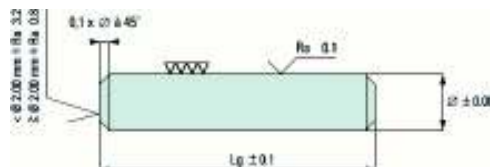


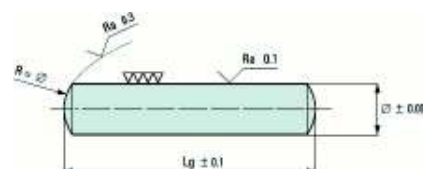
ADAX

## CYLINDRICAL STEEL SHAFTS



<b>Material</b>	AISI 52100 (DIN 1.3505) Hardened to 60 HRC
<b>Diameters</b>	From 0.20 to 10 mm
<b>Length</b>	6 mm to 80 mm
<b>Diameter tolerances</b>	+/- 0.002 mm along the entire length
<b>Finish</b>	Centreless ground, lapped and polished
<b>Applications</b>	General mechanics, guides, shafts for micro-motors....

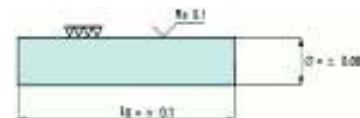
## HARDENED STAINLESS STEEL PINS



<b>Material</b>	Stainless steel X40 Cr 13 (DIN 1.4034) Hardness to 55 HRC
<b>Diameters</b>	From 0.50 to 10 mm
<b>Length</b>	Up to 80 mm
<b>Diameter tolerances</b>	+/- 0.002 mm
<b>Finish</b>	Centreless ground, lapped and polished Ra = 0.05 - 0.10
<b>Applications</b>	General mechanics and repairs, gauges, stamping tools, guides, rollers for various uses.

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## MEASURING PINS



<b>Material</b>	AISI 52100 (DIN 1.3505) Hardness to 62 - 64 HRC
<b>Diameters</b>	In steps of 0.01 mm from 0.50 to 10 mm
<b>Length</b>	Up to 90 mm
<b>Diameter tolerances</b>	+/- 0.002 mm
<b>Length tolerances</b>	+/- 0.1 mm
<b>Finish</b>	Centreless ground, lapped and polished, 2 flat ends, Ra 0.1 on diameter

## SPECIALITIES

- Micromotor pins
- Rolling pins of equal or smaller length than diameter
- Needle size pins
- Milled pins
- Cylindrical steel pins
- Measuring pins
- Large, medium and small batches production
- Various other pins
- Length milled with 0,02 mm precision
- 0,001 mm diameter selection of rolling pins and needle size pins