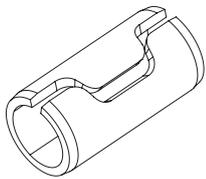
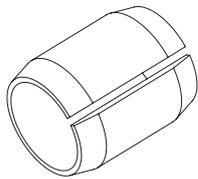


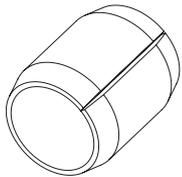
GROUND HOLLOW DOWELS & GRINDED PINS



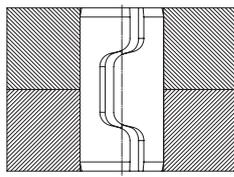
Trapezoidal slot



Straight slot



Joined slot



Assembly grinded sleeve

APPLICATIONS

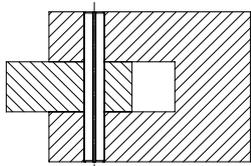
Guidance and relative positioning of two parts. | Slot enables to compensate some misalignment or bore faults. | Grinding matches the specific requirements of precise assemblies.

Possibility a): elastic centering dowel with a slot in order to compensate differences

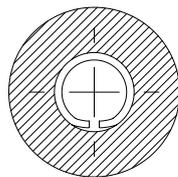
Possibility b): centering dowel with joined slot, without any elasticity

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SPINDLE



Assembly situation



APPLICATIONS

Axles for rollers, for pulleys, for hinges, for caps, and all kinds of other swiveling assemblies. Quick fitting by bushing operation. Reduced mass thanks to hollow body. The spindle elasticity compensates for some clearance / free play caused by wear. During rotation, the sunken edges of the slot do not damage the bore.

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**MECANINDUS
VOGELSANG**

*Material: low carbon steel, spring steel, stainless steel or others on demand.
Recyclable products. Non contractual document.*

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