



Precise **M**etal **P**roduction

by GISSLER*precision*

Performance portfolio

ISO 9001:2015 and ISO 14001:2015 certified

Machining treatment

Turning

Lot size: min. 25 max. 50.000

Workpiece dimensions: Diameter min. 20 mm max. 350 mm, length min. 10 mm max. 400 mm

Automatic lathing (bar)

Lot size: min. 100 max. 50.000

Workpiece dimensions: Diameter min. 20 mm max. 100 mm, length min. 10 mm max. 400 mm

Shaft machining turning

Lot size: min. 25 max. 50.000

Workpiece dimensions: Diameter min. 20 mm max. 200 mm, length min. 10 mm max. 1.000 mm

Weight: max. 20 kg

Hard turning

Lot size: min. 25 max. 50.000

Workpiece dimensions: Diameter min. 30 mm max. 350 mm, length min. 10 mm max. 200 mm

Complete: turning with milling

Lot size: min. 25 max. 50.000

Workpiece dimensions: Diameter min. 30 mm max. 350 mm, length min. 10 mm max. 1.045 mm



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Gear milling

Lot size: min. 25 max. 50.000

External gearing / involute gearing (up to module 6) as well as spur gearing / serration

Weight: max. 20 kg

Finishing

External cylindrical grinding

Lot size: min. 25 max. 50.000

Workpiece dimensions: Diameter min. 2 mm max. 450 mm, length min. 10 mm max. 1.000 mm

Weight: max. 20 kg

Internal cylindrical grinding

Lot size: min. 25 max. 50.000

Workpiece dimensions: Diameter min. 6 mm max. 150 mm, length min. 5 mm max. 150 mm

Flat grinding

Lot size: min. 25 max. 50.000

Workpiece dimensions: width min. 5 mm max. 250 mm, height min. 0,5 mm max. 200 mm, length min. 5 mm max. 500 mm

Weight: max. 20 kg

Mechanical mounting of assemblies

Lot size: min. 25 max. 50.000

Workpiece dimensions: 20 x 300 mm

Weight: max. 20 kg



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Laser marking

Surface marking of parts with text, logo, serial number, graphics (Data Matrix™, QR codes, barcodes)

Marking area: 110 x 110 mm

Surface treatment

Heat treatment or surface refinement through TS 16949 and/or ISO 9001 certified partner companies with which we have entered into quality assurance agreements.

Component handling

Cleaning as well as packing in mesh boxes, cardboard boxes or small load carriers, depending on customer specifications.

As per May 2019