

Tecnodímetro Portfolio

TECNO
TURNING PARTS

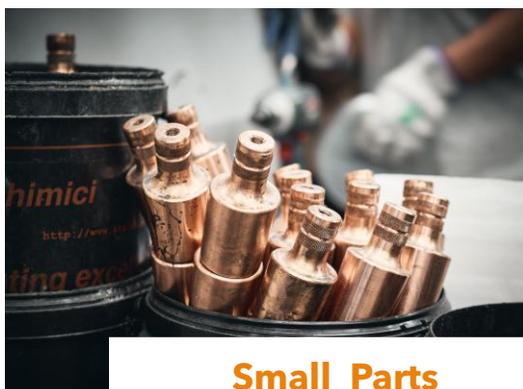


Tecnodâmetro

Specialists in Turned Products



Big Parts



Small Parts

Founded in 1999 and based in Vila Nova de Gaia, **Tecnodâmetro - Sociedade de Construção de Cilindros para Gravação, Lda.**

Tecnodâmetro specializes in precision-machined components for various sectors, focusing on turned parts in non-ferrous metals such as copper, brass, and aluminum.

The company also produces rotogravure cylinders for the graphic sector.

Production Process

Small Parts

CNC Machining



Bending



Surface Treatment



Washing



Quality Control



Packaging



Capacity

Small Parts

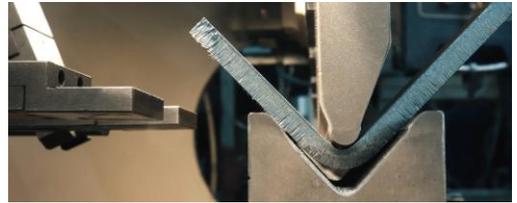
Machining CNC

Swiss turning - DMG Mori
4 Machines
Diameter range: 2 - 65 mm
Length: até 1000 mm
Up to 8 programmable axis



Bending

Capacity: até 42 mm
CLR: up to 1D



Washing

Ultrasonic washing
Automatica washing machine
Screw washing machines



Surface Treatment

Sandblasting
Silver plating
Niquel plating
Anodizing
Vibrating/ polishing



Quality Control

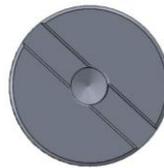
Acceptable Quality limit (AQL)
Optical measuring machine
Profile projector



Products

Small Parts

Compressed Air



Energy Sector



Metal Structure



Materials



Aluminum



Brass



Copper



Steel



Stainless Steel

Production Process

Big Parts



CNC Machining



Welding



Quality Control



Machine Capacities

Large Parts

Heavy Turning

Turning - Index | CMZ | Mori-Seiki
8 machines
Diameter range: 42 - 400 mm
Length: up to 2200 mm
Programmable 5-axis machines with
Steady rest, tailstock and internal
measurement (renishaw)



Welding

MIG/MAG
Electrode
TIG



Quality Control

Dimensional Inspection
ISO 9001:2001 Certificate



Products

Large Parts

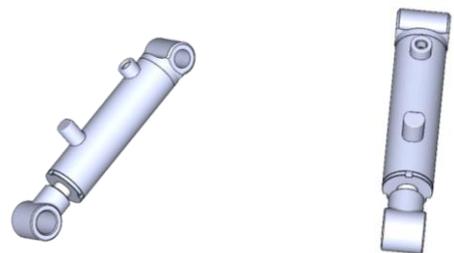
Rotogravure
Shaft Cylinders



Rotogravure
Hollow Cylinders



Hydraulics
Hydraulic Cylinder



Materials



Aluminum



Brass



Copper



Steel



Stainless Steel



Contacts

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