

Walther Trowal GmbH & Co. KG

Test Lab

Rheinische Str. 35-37
D-42781 Haan

Phone: ++49 (0)2129/571-0

Fax: ++49 (0)2129/571-441

<http://www.walther-trowal.de>

E-mail: info@walther-trowal.de

Company:

Address:

Postcode, Location:

Phone (center)

Fax (center):

General e-mail:

Website:

VAT Reg. No.:

Contact person/dpt:

Direct dial:

Details for free-of-charge trials

The determination of machine and processing parameters by means of a trial is free of charge for you.

To enable us to submit the requested processing result, we kindly ask you to fill in this sheet **completely**, and to send it with the work pieces. Many thanks for your cooperation.

General information

- | | | |
|---|-------------|----|
| <input type="checkbox"/> New application | Work piece: | |
| <input type="checkbox"/> Additional trial | Material: | |
| Previous trial | Dimension: | mm |
| No.: | Weight: | kg |

Our requirements are especially focused on:

- | | |
|---|--|
| <input type="checkbox"/> Haptic | <input type="checkbox"/> Surface suited for electroplating |
| <input type="checkbox"/> Deburring | |
| <input type="checkbox"/> Edge radiusing | <input type="checkbox"/> Surface roughness |
| R = mm | R _a /R _z = μm |
| <input type="checkbox"/> Descaling | <input type="checkbox"/> Corrosion protection |
| <input type="checkbox"/> Removal of burrs | <input type="checkbox"/> Long-term corrosion protection |
| <input type="checkbox"/> Clean surfaces | <input type="checkbox"/> Other: |
| <input type="checkbox"/> Brightness | |
| <input type="checkbox"/> Gloss | |

! Please enclose a pilot sample !
Manufacturing process:

- | | | |
|-----------------------------------|---------------------------------------|--------------------------------------|
| <input type="checkbox"/> turning | <input type="checkbox"/> stamping | <input type="checkbox"/> pressing |
| <input type="checkbox"/> milling | <input type="checkbox"/> deep drawing | <input type="checkbox"/> die casting |
| <input type="checkbox"/> drilling | <input type="checkbox"/> casting | <input type="checkbox"/> forging |
| <input type="checkbox"/> 3D print | <input type="checkbox"/> Other | |

Quantities to be processed:

- Pieces
- Per ☐ day / ☐ month / ☐ year
- Bulk volume
- Per ☐ day / ☐ month / ☐ year
- Shifts: 1 ☐ 2 ☐ 3 ☐

Current finishing method:

- | | |
|--|--|
| <input type="checkbox"/> Manually | <input type="checkbox"/> deburring with: |
| <input type="checkbox"/> Shot blasting | Machine: |
| <input type="checkbox"/> Brushing | Chip: |
| <input type="checkbox"/> Belt grinding | Compound: |
| <input type="checkbox"/> Other: | Processing time: |

Remarks:

How do you treat your ☐ centrifugal recycling processing water? ☐ loss / flocculation