



NIKO d.o.o. Železniki

Otoki 16

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## BUSHING INSERT MUBEA BMW NCAR

### Specification for SURFACE TREATMENT

Datum:  
10.11.2023

Project No:  
A23071-03

#### Project descriptions:

- For potential new project, after stamping surface coating is required.
- The required treatment is
- The parts are use for automotive industry application.

Surface protection  
TL244 r642 (Zn- Ni)

Bushing Insert



#### Other data:

- Outside dimension: 17,95 x 37,46 x 34,4 mm
- Base material: DC01 EN 10139, thickness 1,2 mm
- The parts comes on surface treatment operation in bulk condition. On pieces are residuals lubricants form stamping.
- Quantity scenario: cca 750.000 pcs / year
- Project lifetime 2025 - 2036
- The certificate of compliance with the requirements is necessary to be submitted for each shipment.
- More detailed agreement about technical specifications will be done later.
- For other technical data, please see page 2.

By:

Boris Kavčič, 10.11.2023

## Technical data

Part:

**BUSHING Mubea**

**Part No.: TE-06-09-21-05**

Outside dimension[mm]:  
37,46 x 34,4 x 17,95 mm

Base material: DC01, EN 10139  
Sheet metal thickness: 1,2 mm

Surface area: 3919,3 mm<sup>2</sup>

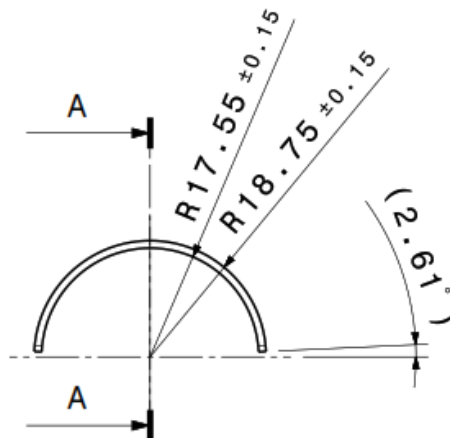
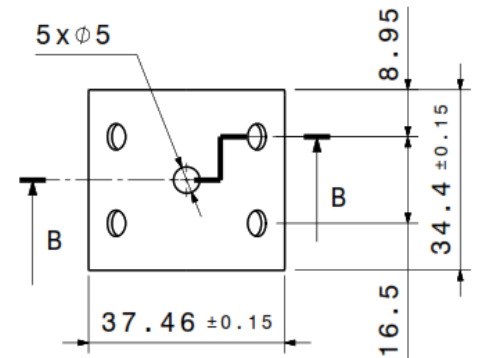
Volume: 2166,7 mm<sup>3</sup>

Part weight: 0,017 kg

Quantity scenario:  
cca 750.000 pcs / year

Project lifetime 2025-36

Surface protection  
TL244 r642 (Zn- Ni)



**Section view A-A**

