



## Checklist for surface refinement requests

### 1. Which component/seal is this for?

O-ring / X-ring / moulding / custom component

Dimensions: \_\_\_\_\_

Material: \_\_\_\_\_

Colour: \_\_\_\_\_

Hardness/IRHD: \_\_\_\_\_

### 2. What is the component/seal exposed to?

Ambient medium: \_\_\_\_\_

Operating temperature: min. \_\_\_\_\_ °C to max. \_\_\_\_\_ °C

Deformation in %: \_\_\_\_\_

- Static sealing
- Dynamic sealing
- Contact with drinking water or foodstuffs

### 3. General requirement profile for the component/seal?

- Assisted/simplified assembly
- Feeding
- Seals will never stick
- Dynamic use
- Chemical resistance: \_\_\_\_\_
- Colour coding
- UV indicator
- PWIS-conform in accordance with test specification:
  - VW PV 3.10.7 /  Festo FN 942010-2 /  Dürr QZ 24 /  VDMA 24364
- Conformity:  FDA /  DVGW W 270, NSF /  Other: \_\_\_\_\_
- Accompanying papers:  PPAP /  Initial sample inspection report /  Certificate 3.1

### 4. Information on the function of the component/seal

Description:

\_\_\_\_\_  
\_\_\_\_\_

### 5. Basis for calculations

Projected number of units per year: \_\_\_\_\_

Number of units per delivery: \_\_\_\_\_

Packing unit: \_\_\_\_\_

Packaging requirements: \_\_\_\_\_

**Delivery:**

Box(es)

Euro container(s)

### 6. Contact:

Company: \_\_\_\_\_

Last name, First name: \_\_\_\_\_

Telephone: \_\_\_\_\_

Fax: \_\_\_\_\_

Email: \_\_\_\_\_