



## Checklist for surface refinement requests

version 2026

### 1. Contact:

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

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

Last name, first name: \_\_\_\_\_

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

### 2. Which component / seal is this for? O-ring / X-ring / moulded part / customized part

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

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

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

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

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

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

Static sealing

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

Dynamic sealing

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

Contact with drinking water or foodstuffs

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

Description: \_\_\_\_\_

### 5. Basis for calculations

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

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

Delivery:  Box(es)  Small load carrier

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

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

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

Assisted / simplified assembly

PWIS-conform in accordance with test specification:

Feeding

VW PV 3.10.7  Festo FN 942010-2  Dürr QZ 24

Permanent separation of seals

VDMA 24364

Dynamic use

Conformity:

Chemical resistance: \_\_\_\_\_

FDA / NSF  DVGW W270 / UBA

Colour distinction

Other: \_\_\_\_\_

UV indicator

Accompanying papers:

Electrical conductivity

PPAP  EMPB Presentation level \_\_\_\_\_

Certification according to DIN EN 10204:2005:

Inspection report 3.1  Test report 2.2

> Please send your inquiry directly to: [order@ove-plasmatec.de](mailto:order@ove-plasmatec.de)

