

The following criteria must be known in order to prepare a proposal:

Sketch of the installation conditions with short description of the application.

Short description of the application: _____

Dimensions

Shaft- \varnothing and tolerance [mm] _____
 Housing- \varnothing and tolerance [mm] _____
 Bore depth and tolerance [mm] _____

Materials

Shaft material _____
 Housing material _____

Surface finish

Shaft surface [μm] _____
 DIN 4768 (Ra/Rz/Rmax) _____
 Housing surface finish [μm] _____
 Shaft hardness [HRC] _____

Operating conditions

Rotational speed normal _____ max _____ [U/min]
 Temperature normal _____ max _____ [°C]
 Pressure normal _____ max _____ [bar]
 Medium _____

Level of medium under or over the lower edge of the shaft

Further data of the sealing place

Central shaft deviation [mm] _____
 Concentricity deviation [mm] _____

Sealing contact with food/pharmaceutical products Yes No

Dirt, deposits, contaminants Yes No

Operation Conditions

Usable lifetime [h] _____
 Operation time [h] or [%] _____

Quantities required

Immediate request (sample) _____ [piece]
 One-time _____ [piece]
 Yearly _____ [piece]

Further notes

