

Mechanical Seal Application Details

Complete and accurate information will aid the selection of the correct equipment for your application



Customer Details

Company:
Address:

Engineer:
Date:

Customer Ref:

Has a first4seals mechanical seal already been selected for this application? If yes please give details:

Product Details

Product Name:

Sealed Pressure:

Hazardous? Yes / No

Temperature (°C):

Concentration (%):

Abrasive content: Yes / No

Equipment Details

Manufacturer:

Shaft speed:

Type:

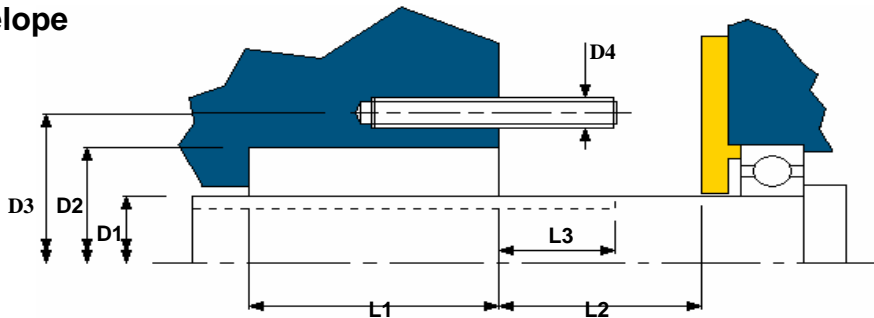
Maximum Shaft Movement

Axial:

Radial:

Shaft Orientation: Horizontal / Vertical

Seal Envelope



D1: (Shaft / Sleeve Dia.)

L1: (S.Box / Housing Depth)

D2: (S.Box / Housing Bore Dia.)

L2: (Distance to First Obstruction)

D3: (PCD)

L3: (Distance to Shaft Sleeve End - If Applicable)

D4: (Mounting Bolt Dia.)

No. of Mounting Bolts:

Max Gland O/D (If Applicable):

Bolt Spacing:

Seal Support

Flush: Yes / No

Barrier / Buffer: Yes / No

API Plan:

Medium:

Pressure:

Temperature:

Will the seal dry run? Yes / No

Additional Comments / Requirements