

	Specifications sheet / requirements profile	FO 116	
		01 / 27.01.16	Drafted by: Göbser
			Release: Schaub
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Questions about the application/seal:

Answer

Client:	
Type designations / Project description / Unit designation	

Installation conditions:

Outer diameter with tolerance (mm)	
Shaft diameter with tolerance (mm)	
Installation depth max. including Tolerance (mm)	
Material of the housing (type, strength)	
Material of shaft / roughness / hardness	
Material specifications of seal are present (standards etc.)	
Dynamic shaft run out present (mm)	
Running sleeve required/provided on shaft	
Concentricity of shaft to housing (mm)	
How is the pump driven? Belt, gear wheel, direct drive, electric motor etc.	
Sketches, photographs or drawings of the installation location (please send as attachment of the mail)	
Special installation specifications / conditions present	
Assembly tool suggestions: Yes/No	

Operating Conditions:

Media to be sealed (type, description) data sheets or records, if available.	
Dry running of the seal as % over the entire service life specification (permanent lubrication?)	
Maximum continuous drying time (min)	
Print: Min / max (with peaks)	
Negative pressure: Min / max (with peaks)	

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Rotation speeds of the shaft min / max	
Direction of rotation of the shaft	
Shaft down times	
The required service life of the seal	
planned static tightness	
planned dynamic tightness	
planned maximum permissible leakage (ml)	

Commercial data:

Packing specifications (tray, bulk material, etc.)	
special delivery specifications are available	
Estimated demand (number of units per year)	
Time specification for the development / planned use of sample seals / serial seals	
GHV? available /necessary	

Contact details:;

Contact for development:	
Telephone number:	
Email:	
Project support contact:	
Telephone number:	
Email:	

date:	name / function:	signature
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