

Bearing Request Form

Request for Bearing Calculation

[Reset form](#)

Customer Details:

Company name: Address:

Contact person: Country:

E-mail: Tel.nr:

Project Reference:

Bearing No. or part No. for Miba bearing (if known): Order code from previous orders:

Please supply dimensions using sketch (page 2):

Please provide as much information as available.
Where information cannot be provided, Miba will suggest typical values based on the given information.

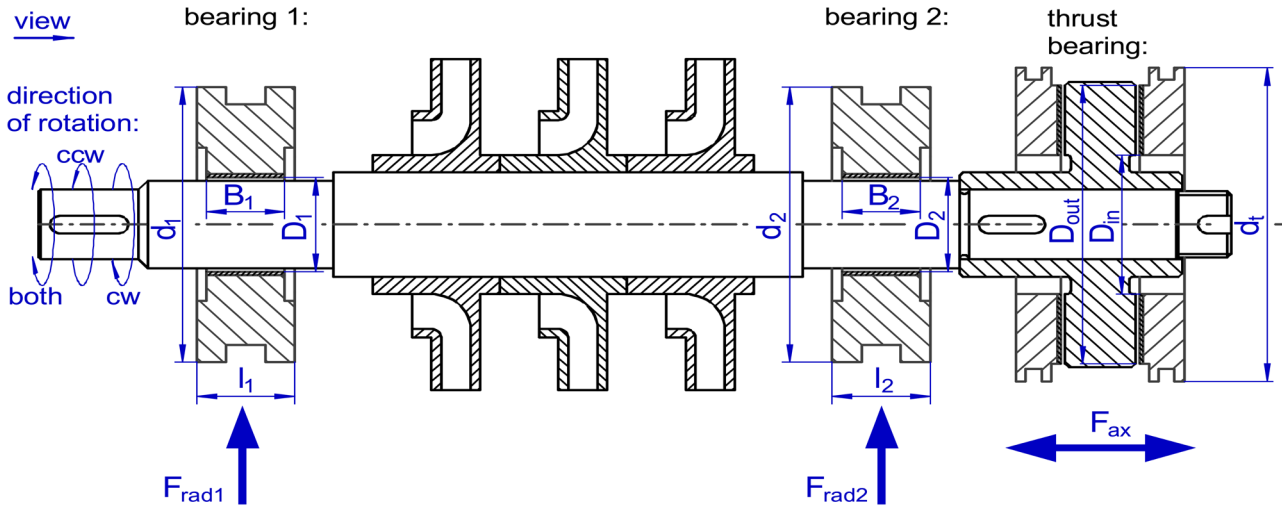
General data	
Rotor Speed	<input type="text"/> rpm
Type of Application	<input type="text"/>
Oil Viscosity Type	<input type="text"/>
Oil Inlet Temperature	<input type="text"/>
Oil Inlet Pressure	<input type="text"/>

Purchase data	
Number of Journal Bearings	<input type="text"/>
Number of Thrust Bearings	<input type="text"/>

Bearing Geometry	
Shaft diameter (with tolerance)	<input type="text"/>
Bearing housing diameter (with tolerance)	<input type="text"/>
Bearing housing axial length (with tolerance)	<input type="text"/>

Further Information
<input style="width: 100%; height: 150px;" type="text"/>

Instrumentation
<input style="width: 100%; height: 150px;" type="text"/>



Bearing 1		
F_{rad1}		N
F_{rad1} at speed zero		N
D_1		mm
B_1		mm
Bearing Type		
d_1		mm
l_1		mm

Bearing 1 design	
Split Design	
Lubrication Design	
Self-Equalizing Design	
Spherical Pivot Design	
Combined Bearing	
Hydrostatic Jacking Oil	
Direction of Rotation	

Bearing 2 (leave blank if same as Bearing 1)		
F_{rad2}		N
F_{rad2} at speed zero		N
D_2		mm
B_2		mm
Bearing Type		
d_2		mm
l_2		mm

Bearing 2 design (if same leave blank)	
Split Design	
Lubrication Design	
Self-Equalizing Design	
Spherical Pivot Design	
Combined Bearing	
Hydrostatic Jacking Oil	
Direction of Rotation	

Thrust Bearing		
F_{ax}		N
F_{ax} at speed zero		N
D_{in} (thrust collar)		mm
D_{out} (thrust collar)		mm
d_t		mm
Bearing Type		

Bearing design	
Split Design	
Lubrication Design	
Self-Equalizing Design	
Spherical Pivot Design	
Hydrostatic Jacking Oil	
Direction of Rotation	