



## DESIGN CHECK FOR CUSTOMIZED CALCULATION

# RADIAL PLAIN BEARING



The following construction questionnaire enables you to easily transmit the information required for a design service to our application engineering department. In order to process your request, we kindly ask you to fill in the fields listed in this form. We only process the personal data you provide in order to perform the design service you have

commissioned. As a rule, we do not pass on your personal data to third parties. Further information on the processing of your personal data by MURTFELDT and on your data subject rights can be found at any time at:

### YOUR CONTACT DETAILS

**Name, First name**

**Company**

**Customer No**

**Zip Code, City**

**Street**

**Telephone**

**Email**

### APPLICATION ENGINEERING TEAM

We will be happy to advise you on the selection of a suitable material for your plain bearing – free of charge and without obligation.

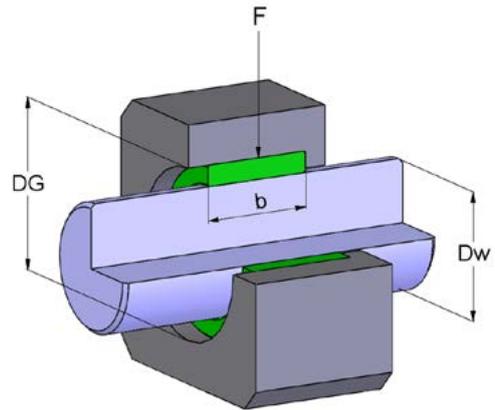
**Please send the completed form to:**

**Do you have any questions?**

**+49 (231) 20609 0**

**INFORMATION ABOUT YOUR APPLICATION**

Shaft diameter <b>Dw</b>	mm	+	-
Housing diameter <b>DG</b>	mm	+	-
Bearing width <b>b</b>	mm		
Bearing load <b>F</b>	N		
Slotted design	<b>yes</b>	<b>no</b>	



Speed <b>n</b>	min <sup>-1</sup>	<b>OR</b>	Peripheral speed <b>v<sub>u</sub></b>	m/s
Min. ambient temperature	°C		Max. ambient temperature	°C

Duty cycle <b>ED</b>	%	Impact load	<b>yes</b>	<b>no</b>
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Standstill under load

Lubrication

Humidity

**REMARKS**