

Information provided by:

Bearing Type:

Project name:

Bearing location:

FOR ONE BEARING:

	SERVICEABILITY LIMIT STATES		ULTIMATE LIMIT STATES	
	MIN.	MAX.	MIN.	MAX.
- VERTICAL LOADS				
Permanent (kN)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total (Permanent and Transitory; kN)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
- MOVEMENT				
Rotation (Radian)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
*Translation (mm)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
* : Based on an installation temperature of 15°C				
E : Expansion or displacement in the specified direction	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
S : Shortening or displacement in the specified direction	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
- HORIZONTAL LOADS				
Longitudinal load (kN)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Transverse load (kN)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Girder type (steel or concrete):

Design code(s):

Girder grade of material:

Note:

Girder bottom flange width (mm):

Seat type (steel or concrete):

Seat grade of material:

Please fill out this form and return to us at designgzt@groupecanam.com for preliminary sizing of GZT bearings

The present form is applicable for:

- Laminated bearings with or without sliding interface
- Pot bearings
- Spherical bearings