

# Checklist X-Ray Spindle Unit

Date: (dd/mm/yyyy)

Contact person:

Phone:

Customer:

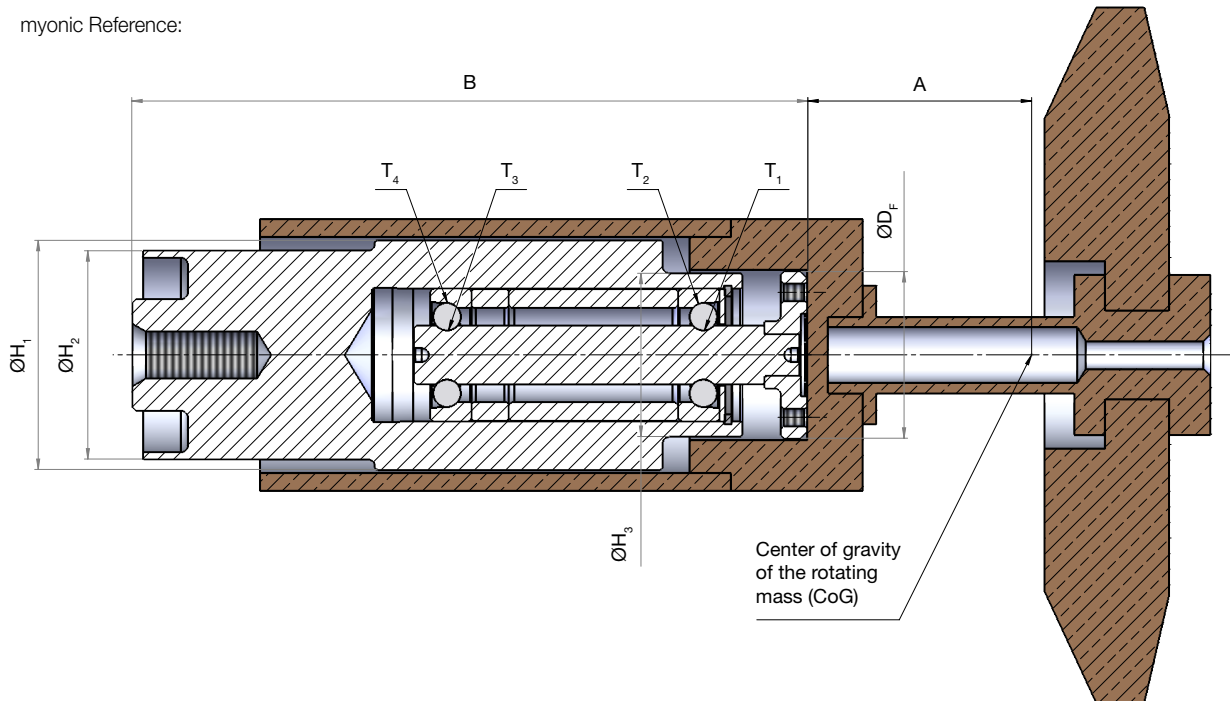
Address:

E-Mail:

City:

Customer Reference:

myonic Reference:



## Design Data

Weight of rotating parts

(without bearing shaft):

Distance from Center of Gravity

(CoG) to bearing interface A:

Bearing flange diameter  $\text{ØD}_f$ :

Bearing system dimension B:

Bearing housing diameters

$\text{Ø H}_1$ :

$\text{Ø H}_2$ :

$\text{Ø H}_3$ :

## Application Data:

Running speed of spindle unit (Hz):

Gantry-Loads (max. G-Load):

Gantry speed (Hz):

Gantry-radius (mm):

C-Bow application:  Yes  No

C-Bow emergency stop  
(max. G-Load):

Expected Temperatures during operation:

Inner Ring Front  $T_1$ :

Outer Ring Front  $T_2$ :

Inner Ring Rear  $T_3$ :

Outer Ring Rear  $T_4$ :

Max. temperatures during bearing integration  
process (Baking / Outgassing):

Operational orientation of X-Ray tube in application:

