

ENQUIRY CUSTOMISED SOLUTION

alzen[®]
by voestalpine

If you require a customized special solution, we will be happy to assist you with the implementation. The following basic information is required to support you in short time:

Date

Customer data

Company

Contact person

Phone number

E-Mail-address

Application

Field of application / industry

Bearing type (radial bearing, bearing bush with lubrication pockets, bearing segment, sliding plate, etc.)

Dimensions, technical drawing, 3D data (STP)

Tolerances / fits

Bearing material currently used

Material sliding element (alzen[®] 305, alzen[®] 305K)

Material counterpart

Hardness counterpart

Roughness counterpart

Other requirements (casting quality, test certificates, etc.)

page 1/2



INNOVATION

alzen[®] – the white bronze alloy without lead with a reduced carbon footprint.

www.voestalpine.com/camtec/en

Operating conditions

Mean surface pressure [N/mm ²]	Impact loads [N]
Mounting position (vertical, horizontal)	Form of motion (rotating, oscillating, intermittent)
Speed [m/s]	Sliding distance [mm or °]
Operating time / day [h]	Service life [h]
Max. operating temperature [°C]	Min. operating temperature [°C]
Environmental influences (liquids, dust, dirt, chemicals, etc.)	
Type of lubrication (manual, drip oil or pressurised oil lubrication, etc.)	Lubricant (currently used)

General information

Planned order quantity	Planned delivery date
Planned follow-up orders / annual quantity	Final customer