MOTORSERVICE

RHEINMETALL AUTOMOTIVE



PRODUCTINEORMATION

SPECIAL PRODUCTION IN ACCORDANCE WITH CUSTOMER SPECIFICATIONS

KS PERMAGLIDE® PLAIN BEARINGS

The ideal plain bearing for your requirements: If the dimensions or design of the standard plain bearings are not suitable for your application, you can also receive the KS Permaglide[®] plain bearing as a special production. We manufacture KS Permaglide[®] plain bearings with custom widths or diameters, as well as special adaptations such as lubrication bores or internal grooves.

	Special production of plain bearings	Machining
	Custom width, diameter 8 to 160mm.	Shortening or dividing standard plain bearings (plain bearing bushes and flange bushes)
. 😋 🤤 🕑	Custom diameter, any intermediate sizes from 80 to 650 mm diameter.	Rolling of plain bearing plates.
	Plain bearings with recesses, such as • Round hole bores • Oblong hole bores • Lubrication bores • Internal grooves • etc.	Milling of standard plain bearings or special productions, production in accordance with your drawing.

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Possible specifications



flange liner.

Individual flange dimensions, individual wall

thicknesses and other designs. Depending on the requirement, different materials can be used for the bush and the cylindrical part of the

Machining

Welded flange liners.



Individual shapes, individual dimensions, intricate contours, bent parts, bearing shells, spherical sliding elements and customerspecific components. Precision cutting and sheet metal working.



Special shapes with mounting holes, recesses, individual moulded parts and sliding elements.

Cutting blanks, drilling and sinking, nibbling or punching moulded parts, reshaping through bending, edging and deep drawing.

- Special productions are available in all standard materials: P10/P11/P14/P147, P20/P22/P23/P200/P202/P203
- Special materials on request
- Production is carried out in accordance with the highest quality standards with tolerances to meet DIN ISO 3547.
- Benefit from our established know-how on the materials and production methods of KS Permaglide[®] plain bearings.

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Our sales team are happy to advise you on special productions and individual solutions for your application.

