

## PRODUCTINIEORMATION

## SPECIAL PRODUCTION IN ACCORDANCE WITH CUSTOMER SPECIFICATIONS

## **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 Permaglide<sup>®</sup> plain bearing as a special production. We manufacture Permaglide<sup>®</sup> plain bearings with custom widths or diameters, as well as special adaptations such as lubrication bores or internal grooves.

ossible specifications	Special production of plain bearings	Machining
	Custom width, diameter 8 to 160 mm.	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 specia productions, production in accordance wit your drawing.





## **Possible specifications**



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 flange liner.



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

Machining

Welded flange liners.



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 Permaglide<sup>®</sup> plain bearings.

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

MOTORSERVICE RHEINMETALL AUTOMOTIVE