Bushings

Bushings are wear components used in the maritime industry to protect expensive shafts, which are difficult to replace, against grooves being worn into the surface near the sealing rings. They are used in the gland sealing for example, and in the bearing block of the pump. Sealing rings are fitted over the bushing.

We use a special technique to make the wearing surface of the bushing wear-resistant. Several protective layers are sprayed on to protect the bushing and extend its service life. This not only generates savings in terms of material cost but also reduces the downtime of your system considerably as parts will need replacing less frequently. The bushings we supply, and professionally mount onto the shaft if required, are made of various high-quality materials. Besides recommending the best alloy for the intended application, we can also recommend the most suitable type of bushing. The range includes bushings with a smooth surface and bushings with special grooves, for instance.

Matecs has considerable professional expertise and years of experience in the production of this steel product and is familiar with the possible applications in the various branches of industry. We would be pleased to advise you.
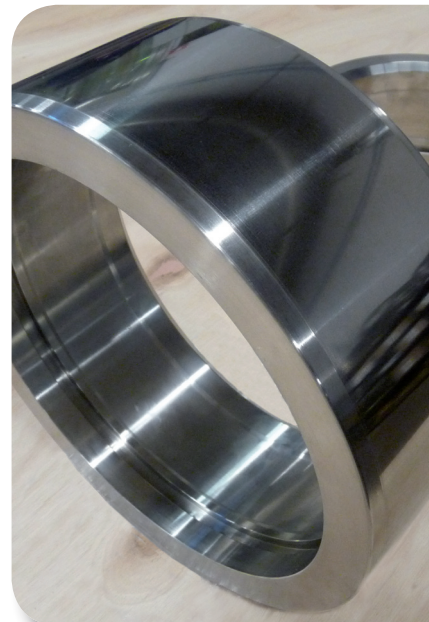
Product range

Application areas
The dredging, shipping, mining and offshore industries.

The product range includes:
Different basic materials including steels and carbon steels.

Matecs is an extremely strong and reliable partner for total metal solutions: From small to large, from straightforward to the most precise and complex jobs. We are at our best when we are able to take work off your hands, from beginning to end: with tailored advice, (pre-)engineering, construction work, total production, (CNC) metalworking, assembly, revision and overhaul, purchase support, outsourcing, and logistics.

For the latest information, please see www.matecs.nl