

SEAL BUSHES

In the maritime industry or in mining, bushings are used to protect shafts that are difficult to replace. They are, for instance, used in the gland sealing or in the bearing block of the pump. To prevent the wear and tear of these expensive shafts and to protect them against grooves being worn into the surface near the sealing rings, Matecs uses a special technique when creating our bushings. In order to make the wearing surface entirely wear-resistant, we spray several protective layers on the bushings. This way, we not only extend its service life, saving you extra material costs, but we also reduce the downtime of your system exponentially, as parts will need replacing less frequently.

The bushings we supply are made of various high-quality materials, the surfaces of which range from smooth exteriors to bushings with special grooves. We recommend the best alloy and the most suitable type of bushing for the intended application and if required, we mount them onto the shaft.



SPECIFICATIONS

- Diameter range between 100 and 650 mm
- Available in steel, stainless steel and duplex
- Executed with ceramic and/or carbide hard-facing

