

BEARING BLOCKS

Matecs designs, builds and ships extra strong bearing blocks, invaluable in dealing with heavy and irregular loads. Our construction – available in various sizes – contains a reinforced foundation that minimizes vibrations and results in a longer service life.

Depending on the load, the shafts of the bearing blocks can be produced in the alloys you need, and may be used for both in-board and submerged applications. Matecs supplies bearing blocks fully assembled, aligned and checked before final delivery. Upon request, we can also arrange external testing. An optional cooling or lubrication system is available as well.

In addition to the building of new bearing blocks, your existing bearing blocks can be repaired, maintained and refurbished. We also offer storage for your repaired and refurbished bearing blocks. In the event of a malfunction, these products are immediately available on demand, thereby decreasing downtime.



SPECIFICATIONS

- Shaft diameters range from 160 to 560 mm
- Pump capacity ranges from 400 to 8200 kW
- Materials include C35N, C45N and 42CrNiMo6

