

Rubber and Polyurethane

In the dredging, sand and gravel extraction, and mining industries it is essential that the moving parts in suction and discharge systems of a machine are effectively sealed. These machine components must be extremely wear resistant and, as appropriate, even seawater resistant. The sealings can be rubber or polyurethane, depending on the application and construction.

Together with a supplier of polyurethane products, Matecs developed a patented system that combines various wear resistant types of polyurethane with all kinds of other materials. The combined good properties of each of the materials produce a new optimal product. The key advantages of these products are the high quality, the longer service life and the cost saving.

Matecs produces a wide range of technical components made of metal. Examples include cast and forged components, bearing blocks and dredge valves. The production of rubber and polyurethane products complements the production of the above products perfectly. We can supply a single sealing ring or a complete dredge valve, for example, but also wheels and conveyor belts for transport applications. Matecs will think along with you to devise the best solutions, supplying both standard products and custom-made solutions.



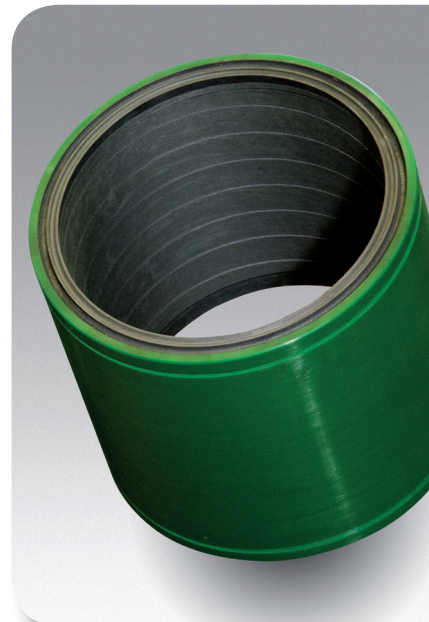
Product range

Application areas

An extremely varied range of industries.

The product range includes:

Sealing rings for shut-off valves diameters from 250 to 1200 mm. Bottom door seals, jet nozzles, jet nozzle caps, fenders, suction and discharge hoses, rubber seals, transportation wheels, conveyor belts. Various combination products made of different materials in combination with several types of polyurethane.



Schotsbossenstraat 16
4705 AG Roosendaal
The Netherlands
T +31 (0)165 581 840
F +31 (0)165 581 849
E info@matecs.nl
www.matecs.nl

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

