DREDGE VALVES





Our dredge valves, also known as rubber ring valves, are used on dredgers. They stand out because of their long life span, easy maintenance and low weight. The various parts are separately replaceable and reusable, making our valve sustainable. Hydraulic components are suited for the use of biodegradable oil. Our sealing rings are suitable for abrasive applications.

Our longtime experience made our valves "built-to-purpose", both the types belonging to our standard range, as well as the custom-built ones, for we included over 50 years of customer feedback in our products.

The entire production of our dredge valves, from design to finished product, takes place at our own facility. All different types are engineered using FEM strength calculations. Customized executions (i.e. reduced height, side-mounted cylinders) are our specialty.

Inspection or certification by a notified body is possible upon request.



SPECIFICATIONS

- Inner diameters range from 150 to 1400 mm
- Pressures of up to 60 bar
- Electrical open or closed indication
- Electrical or mechanical linear indication
- Electrical or hydraulic gate operation
- Threaded or bolted flange connection



WANT TO KNOW MORE?

Feel free to contact me anytime.

🖄 ktanis@matecs.nl 🛛 🔒 +31(0)6 533 580 00



Matecs BV Schotsbossenstraat 16 4705 AG Roosendaal The Netherlands +31 (0)165 581 840 sales@matecs.nl www.matecs.nl

atecs.