PIT SLUICE GATE

Our made-to-measure pit sluice gates with their round bottom profile are perfectly suited to round shafts or sludge collectors. The frame structure can either be concreted in or doweled, and is sealed on four sides in both flow directions.

CHARACTERISTICS PIT SLUICE GATE

Sluice gate

Design

150 – 500 mm

Width

0 – 5 m

Head of water

Frame design has a round bottom profile for setting in concrete or doweling.

Material-optimized design for casting in recesses or for doweling in with different mounting options.

Seal with NBR, flush to the bottom, circumferential, easy to replace, transverse seal with double scraper.

APPLICATION AREAS

Flood protection

Infrastructure

e.g. Waste water, Rainwater, Industrial water, Mixed water ...

Waste water treatment plants

e.g. Waste water, Raw water ...

Water treatment

e.g. Seawater ...

MATERIAL OF CONSTRUCTION

Part	Stainless steel
Frame	1.4404
Gate	1.4404
Plastic guide	PE-UHMW
Spindle	1.4404

Other materials upon request

CONTACT US FOR YOUR TAILOR-MADE SOLUTION.

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