

RIA SPS-TL Sluice Gates



SPECIFICATION

Pre-assembled supporting frame ready for bolting to wall.

Lipped O-ring seal is mounted in HDPE backplate for easy replacement when worn.

Manually operated spigot that can be kept in the open position.

Quadratic or circular port, facilitating tight connection of the pipe to the valve

Can be made with round-edged flange for fitting in a manhole.

Areas of use: Surface water, effluent, industrial and process water and in the fish-farming and agricultural industries.

MATERIALS

Frame: Stainless steel EN 1.4301, 1.4404 – HDPE 500

Sliding plate: Stainless steel EN 1.4301, EN 1.4404

Seal: EPDM O-ring

Wall gaskets: EPDM rubber (optional)

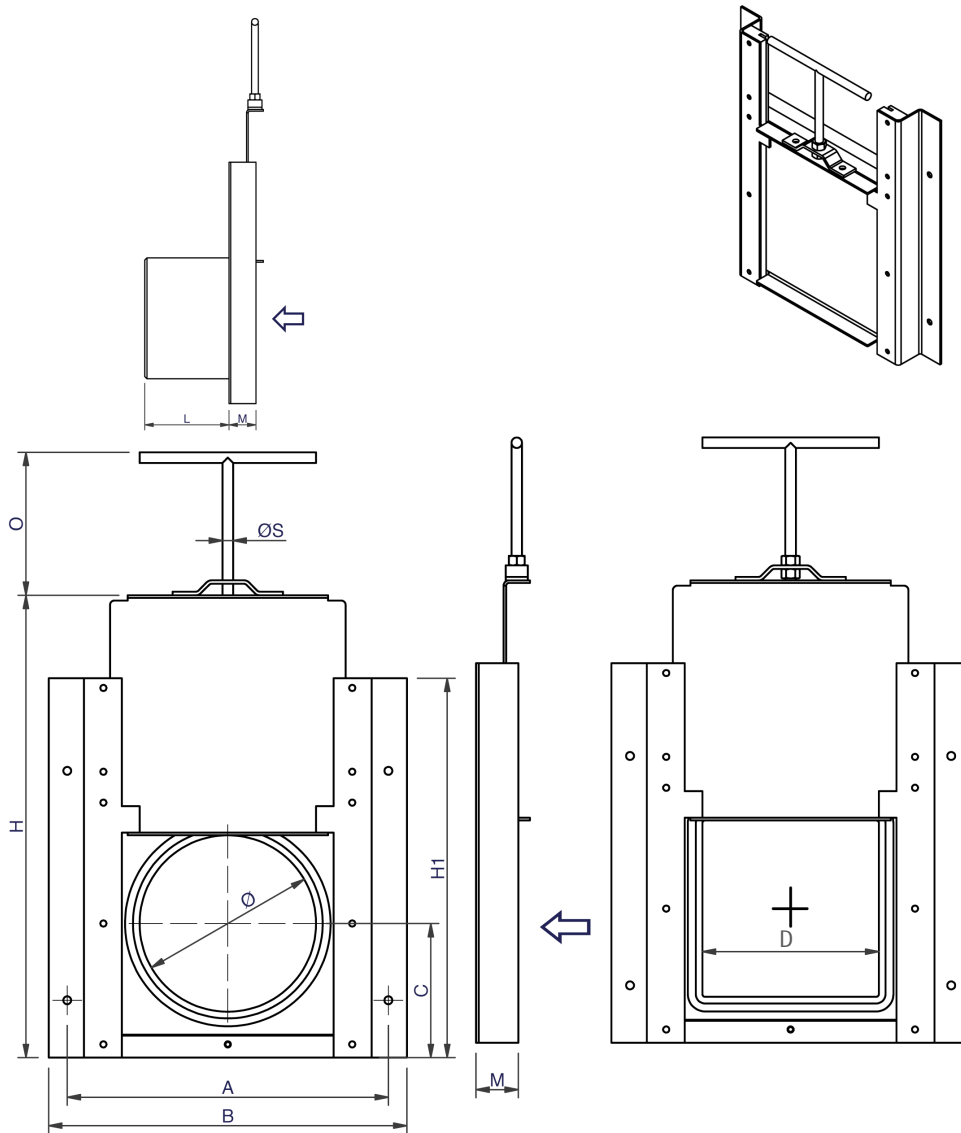
TECHNICAL DATA

On-seating pressure

Pressure: 4 mWs

Leakage proof: DIN 19569-4

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MEASURE (mm) AND WEIGHT

DN	Ø	D	A	B	C	H	H1	L	M	O	ØS	kg	mVs
200	200	200 x 200	364	406	152	524	420	>175	62	150	12	8	4
250	250	250 x 250	414	456	177	624	550	>200	62	150	12	10	4
300	315	315 x 315	479	521	210	754	550	>250	62	150	12	12	4
400	400	400 x 400	564	606	252	924	680	>300	62	200	16	16	4
500	500	500 x 500	664	706	302	1124	810	>375	62	200	16	21	2
600	630	630 x 630	794	836	367	1384	940	>475	62	200	16	27	2

Various sizes available on request