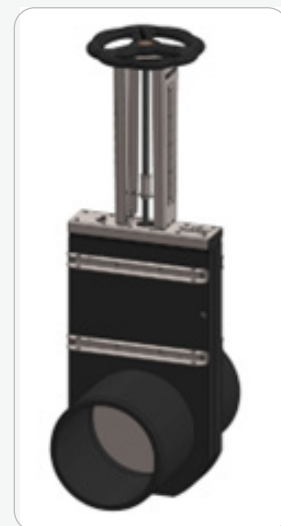


GATE VALVE - RVM-TG DN/OD 110-500 CONSOLE

AREA OF USE: Surface water, process water, and clean water projects with particle-free water, suitable for fish transport.

ADVANTAGES WITH WAGATE RVM-TG CONSOLE:

- Designed for bidirectional liquid pressure, using two lipped O-ring seals for watertight sealing on both sides
- Provides full through-flow during operation.
- The top of the valve can be removed for inspection, with replaceable lipped O-ring seals on larger models.
- Offers long operating life with flexible connection options: mechanical or electrofusion fittings, flanges, or butt-welding.



OPERATION: When supplied with a console, the valve features a rising stem and is operated manually via a hand wheel. Low torque ensures easy and smooth valve operation.

SPECIAL DESIGN: The console is equipped with a position indicator, allowing for easy reading of the valve's opening level. A significant advantage of the console design is the easy access for service and maintenance of the stem and stem nut, even during operation. By lifting the stem and stem nut out of the valve body, they are removed from the medium the valve is isolating, extending the lifespan of these parts.

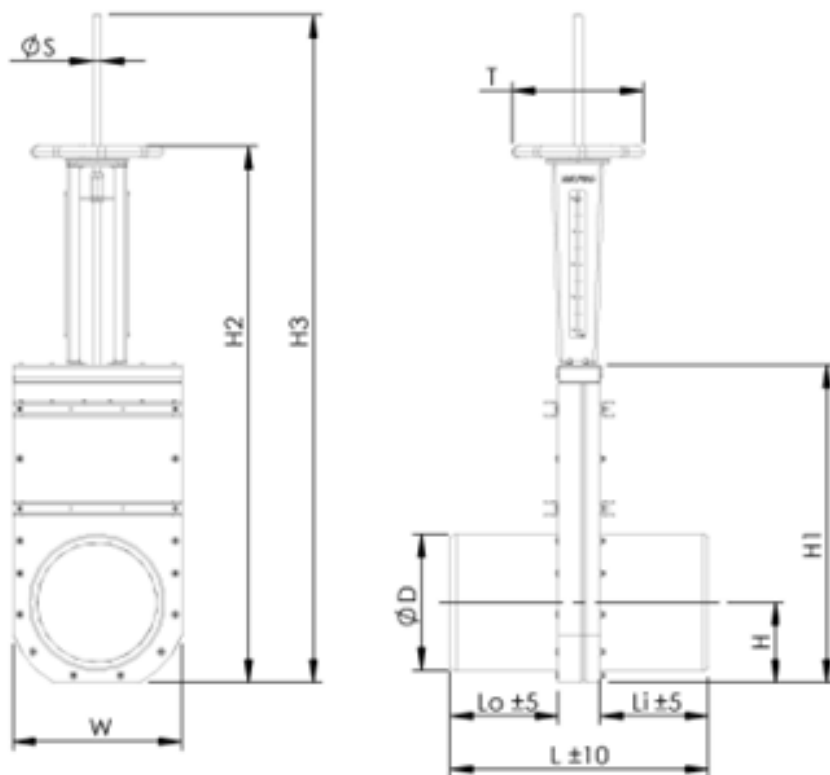
The console is available in various designs, for wall mounting or floor installation.

MATERIAL:

Reinforcement	EN 1.4404
Seal	EPDM (NBR)
Gate	EN 1.4404
Valve body	PEHD
Console	EN 1.4404
Spindle	EN 1.4571
Spindle nut	CuSn12

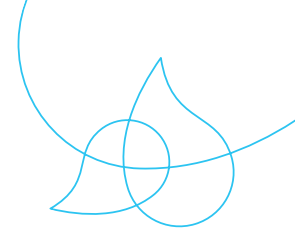
TECHNICAL DATA:

Watertightness	DIN 19569-4 table no. 1 class 5/DIN 19569-4
Operation temperature	-25° C - +40° C



DN,D	H	H1	H2	H3	T	L	L1	Lo	ØS	W	Weight [kg]	Pressure [mH ₂ O]	Height Console
110	100	382	786	909	305	376	140	140	18	209	23	60	505.63
125	110	414	818	955	305	376	140	140	18	223	23	60	505.63
160	122	480	884	1050	305	396	150	150	18	253	23	60	505.63
200	138	539	943	1147	305	396	150	150	18	288	29	60	505.63
225	163	636	1141	1388	305	596	250	250	18	336	43	40	505.63
250	163	636	1141	1388	305	596	250	250	18	336	43	40	505.63
315	186	735	1241	1545	305	596	250	250	18	392	45	40	505.63
355	236	925	1612	2006	305	796	350	350	18	486	80	20	505.63
400	236	925	1612	2006	305	796	350	350	18	486	80	20	505.63
450	259	1030	1717	2160	305	796	350	350	18	545	85	20	505.63
500	280	1087	1774	2259	305	796	350	350	18	595	110	20	505.63





GATE VALVE - RVM-TG DN/OD 110-500 CONSOLE

CONSOLE FOR RVM:



CONSOLE FOR FLOOR MOUNTING RVM:



CONSOLE FOR WALL MOUNTING RVM:

