

# WAGATE® GATE VALVE

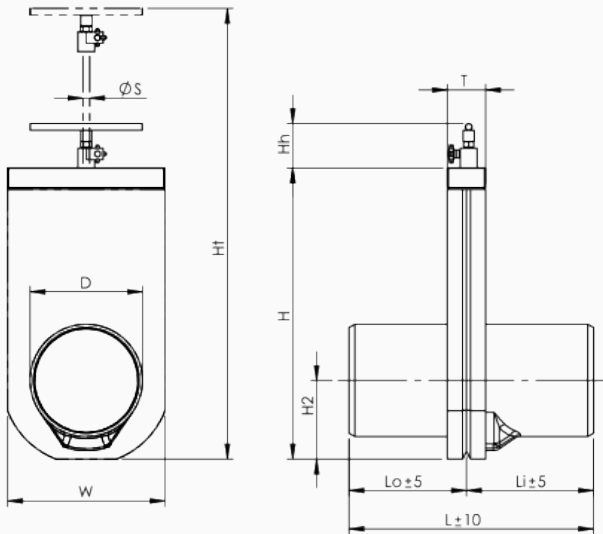
## SVL GATE VALVE

WaGate gate valves can be installed inline on stormwater and wastewater networks. The most common applications are to isolate run-off from roads in the case of accidents, or close off incoming flow in pumping stations during maintenance.

WAPRO SVL sliding valve for unidirectional fluid pressure. The valve is designed with full through-flow and with a self-cleansing pocket function for impurities to prevent total closure of the valve plate. The top of the valve can be removed for inspections. The lipped O-ring seal to the steel plate can be changed in larger valves. The WAPRO SVL valve serie has a long operating life, can be connected to piping using mechanical or electrofusion fittings flanges, or butt-welded in open terrain. The sliding valve is an on/off valve for manual operation via a lever that can be kept in the open position. WAPRO SVL valve can be incorporated in the pipeline in and outside manhole systems, with construction using levers and HDPE protection pipes for build-up that pass through the manhole cover. The valve is suitable for installation in the ground without protection because its chamber is made of corrosion-free materials. Areas of use: Surface water, effluent, industrial water and in the fish-farming and agricultural industries

### Materials

Fasteners mtrl.	EN 1.4404
Gasket Mtrl.	EPDM
Knife Mtrl.	Duplex SAF 2205/EN 1.4404
Operating Rod mtrl.	Duplex SAF 2205/EN 1.4404
Valve Body Mtrl.	PE



### Product Data

Name	D [mm]	H [mm]	L [mm]	T [mm]	W [mm]	H2 [mm]	Hh [mm]	Ht [mm]	Li [mm]	Lo [mm]	ØS [mm]	Weight [kg]	Max. On-Seating pressure [mH <sub>2</sub> O]
SVL 110	110	342	408	68	192	96	71	536	234	174	12	4.7	20
SVL 125	125	369	408	68	208	103	66	573	234	174	12	5.4	20
SVL 160	160	443	388	68	243	122	66	687	204	184	12	7.7	20
SVL 200	200	518	435	68	280	138	66	803	226	209	12	9.9	10
SVL 250	250	618	513	68	330	138	66	646	279	234	12	13.3	10
SVL 315	315	746	746	78	395	138	66	646	354	314	12	23	10