



# WAGATE® GATE VALVE

## TECHNICAL SPECIFICATION

Model no.	SVM-TG500
Nominal Diameter	DN/OD 500
Available valve body mtrl.	PE
Fasteners mtrl.	AISI 316, Marine grade Stainless Steel
Weight	89 kg
Max On-seating Pressure	20 mH <sub>2</sub> O
Torque nm	45,00 nm
Thread pitch	4 mm
Dimension	500 mm
Øs	18 mm
Torque nm	45 nm
Thread pitch	4 mm
Max On-seating Pressure	20 mH <sub>2</sub> O
L1	345 mm
Thickness valve body	218 mm
Inner Diameter	461.80 mm
Outer Diameter	500 mm
W	595 mm
H1	1030 mm
L	796 mm

- Tests performed at room temperature (16-20°C).
- Reference point measured from bottom of pipe."