

WaStop® Access Technical Specification [DN 110 mm]

Model no.	WS110-WA425-S2, WS110-WA425-S3, WS110-WA425-S4
Nominal Size:	110 mm
Material	
Manhole:	PE
Membrane:	Silicone MVQ
Fasteners:	Stainless steel (AISI 316)
Bracket:	Stainless steel (AISI 304)
Stainless steel frame:	EN1.4301

Technical data:	
Manhole size	425 mm
Riser	425 mm

Technical data:	Soft (S2)	Standard (S3)	Hard (S4)
Max. back pressure*:	3 m H ₂ O	5 mH ₂ O	8 mH ₂ O
Horizontal opening pressure*:	151 mmH ₂ O	195** mmH ₂ O	208** mmH ₂ O
Horizontal closing pressure*:	61 mmH ₂ O	64** mmH ₂ O	72** mmH ₂ O
Submerged opening pressure*:	157** mmH ₂ O	180** mmH ₂ O	202** mmH ₂ O
Submerged closing pressure*:	28** mmH ₂ O	32** mmH ₂ O	202** mmH ₂ O

*) +/- 15%

- Values measured from bottom of pipe.

- Tests performed at room temperature (16-20°C).

