

## WaStop® Access Technical Specification [ DN 160 mm ]

<b>Model no.</b>	WS160-WA425-S2, WS160-WA425-S3, WS160-WA425-S4
<b>Nominal Size:</b>	160 mm
<b>Material</b>	
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 <sub>2</sub> O	5 mH <sub>2</sub> O	8 mH <sub>2</sub> O
Horizontal opening pressure*:	183 mmH <sub>2</sub> O	217** mmH <sub>2</sub> O	233** mmH <sub>2</sub> O
Horizontal closing pressure*:	75 mmH <sub>2</sub> O	84** mmH <sub>2</sub> O	78** mmH <sub>2</sub> O
Submerged opening pressure*:	190** mmH <sub>2</sub> O	220** mmH <sub>2</sub> O	246** mmH <sub>2</sub> O
Submerged closing pressure*:	35** mmH <sub>2</sub> O	30** mmH <sub>2</sub> O	246** mmH <sub>2</sub> O

\* ) +/- 15%

- Values measured from bottom of pipe.

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

