

## WaStop® Access Technical Specification [ DN 125 mm ]

|                        |  |
|------------------------|--|
| <b>Model no.</b>       | WS125-WA425-S2, WS125-WA425-S3, WS125-WA425-S4 |
| <b>Nominal Size:</b>   | 125 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*: | 160 mmH <sub>2</sub> O   | 193** mmH <sub>2</sub> O | 216** mmH <sub>2</sub> O |
| Horizontal closing pressure*: | 64 mmH <sub>2</sub> O    | 79** mmH <sub>2</sub> O  | 89** mmH <sub>2</sub> O  |
| Submerged opening pressure*:  | 150** mmH <sub>2</sub> O | 173** mmH <sub>2</sub> O | 193** mmH <sub>2</sub> O |
| Submerged closing pressure*:  | 34** mmH <sub>2</sub> O  | 40** mmH <sub>2</sub> O  | 193** mmH <sub>2</sub> O |

\* ) +/- 15%

- Values measured from bottom of pipe.

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

