



WASTOP[®] ACCESS

TECHNICAL SPECIFICATION

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| Model no. | WS160-WA1000 |
| Nominal Diameter | DN/OD 160 |
| Fasteners mtrl. | AISI 316, Marine grade Stainless Steel |
| Weight | 75 kg |
| Riser | 1000 mm |
| Chamber Diameter | 1000 mm |
| Invert-Ground min. | 1250 mm |
| Max flow (velocity) | 2 m/s |
| Max flow (volumetric) | 40 l/s |
| Construction length | 1292 mm |

| Membrane | S3 |
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| Max Back pressure (mH ₂ O) | 5 |
| Horizontal opening pressure (mmH ₂ O) | 265 |
| Horizontal closing pressure (mmH ₂ O) | 85 |
| Submerged opening pressure (mmH ₂ O) | 180 |
| Submerged closing pressure (mmH ₂ O) | 25 |
| Vertical opening pressure (mmH ₂ O) | 265 |
| Vertical closing pressure (mmH ₂ O) | 140 |
| Available membrane mtrl. | MVQ Silicone |

- Tests performed at room temperature (16-20°C).
- Actual values may vary within +/- 15%.
- Reference point measured from bottom of pipe.
- Higher flows requires custom valve, contact Wapro
- Flange installation is highly recommended at flows above 6.5 f/s