



NOTES:

- The valve plate and the back plate are produced using HDPE/SS
- The hinge pin and ballast weight are produced in SS316 as standard
- The ballast weight can be easily adjusted if required
- The sealing arrangement consists of an EPDM lips seal in the back plate
- The valve plate is also installed on an angle in relation to the back plate to ensure a good seal

Material: HDPE, SS316, EPDM
 Opening: $\varnothing 100\text{mm}$
 Max load from bottom invert level (B.I.L.):
 1.3MWC long period (=50 years)
 5MWC short period (=72hours)
 Number of chemical anchors M8: 4 pieces
 All dimensions in mm

REV NO:	DATE:	DESCRIPTION:
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DRAWING TITLE:
 100mm
 Square Flap Valve

CLIENT:

SCALE: NTS	PAPER: A4	DATE: 31 - 07 - 17
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SHEET NO: 01 OF 01	WEIGHT: 2.8kg
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PRODUCT NAME:
 ATK 100

DRAWING No:

DO NOT SCALE DRAWING