



- 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:  $\varnothing 300\text{mm}$   
 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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**Althon**

ADDRESS: ALTHON LIMITED  
 VULCAN ROAD SOUTH  
 NORWICH  
 NR6 6AF

TEL: 01603 488700  
 FAX: 01603 488598  
 EMAIL: sales@althon.co.uk  
 WEBSITE: www.althon.co.uk

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DRAWING TITLE:  
 300mm  
 Square Flap Valve

CLIENT:

SCALE:	PAPER:	DATE:
NTS	A4	31 - 07 - 17

SHEET NO:	WEIGHT:
01 OF 01	8kg

PRODUCT NAME:  
 ATK 300

DRAWING No:

DO NOT SCALE DRAWING