## NOTES: The valve plate and the back plate are produced using HDPE/SS 636 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 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: ø1200mm Max load from bottom invert level (B.I.L): 2.2MWC long period (=50 years) 5MWC short period (=72hours) All dimensions in mm Ø13 - all holes DESCRIPTION: DATE: 1565 1200 **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 PROPRIETARY & CONFIDENTIAL The information contained in this drawing is the sole property of Althon Limited. Any reproduction in part or as a whole without the written permission of Althon Limited is strictly prohibited. 750 DRAWING TITLE: 1200mm Square Flap Valve CLIENT: 150 SCALE: PAPER: NTS 19 - 03 - 18 30 SHEET NO: 1500 01 OF 01 80kg PRODUCT NAME: ATK 1200 DRAWING No: DO NOT SCALE DRAWING