## 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 The valve plate is also installed on an angle in relation to the back 795 plate to ensure a good seal Material: HDPE, SS316, EPDM Opening: ø1500mm Max load from bottom invert level (B.I.L): L-open DO= ±1709 2.5MWC long period (=50 years) 5MWC short period (=72hours) All dimensions in mm Ø13 (38x) DESCRIPTION: Ø1500 1800 1875 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 900 PROPRIETARY & CONFIDENTIAL The information contained in this drawing is the sole Opening angle =76° property of Althon Limited. Any reproduction in part or as a whole without the written permission of Althon Limited is strictly prohibited. DRAWING TITLE: 150 1500mm Square Flap Valve 1800 CLIENT: SCALE: PAPER: NTS 08 - 02 - 18 SHEET NO: 01 OF 01 140kg PRODUCT NAME: ATK 1500 DRAWING No: DO NOT SCALE DRAWING