



**ASOS.COM
BARNESLEY
BRISE SOLEIL**

www.twopointseven.co.uk

Brise Soleil

Project: **ASOS New Offices**
Client: **Stainforth Construction Ltd**
Architect: **AJA Architects**
Product: **500 Elliptical Louvre System**



Summary

Two Point Seven Facades Ltd provided a full turn-key package. We performed the design, manufacture and installation of aluminium brise soleil system, providing solar shading to the office on the south facing elevation, reducing passive solar heat gains.

Building Description

ASOS is the UK's largest independent online and fashion beauty retailer. As of 2013, the ASOS Barnsley facility was their main fulfilment facility. Employing 3500 people, out of the 4500 (2018) people employed by ASOS worldwide. The new build extension includes offices to complement the existing warehouse facility.

External Works

Two Point Seven Facades Ltd specified the use of a 500mm extruded aluminium elliptical aerofoil Canopy. The aerofoil was designed to achieve a maximum span of 6m and be supported only at each end using a 5mm laser cut endplate connected to a steel column. This extrusion is a 250mm clip together brise soleil system, which when installed provides a seamless 500mm elliptical aerofoil.

