



**The Range- Severnside- Bristol**

**Client**

The Range

**Contractor**

McLaren Construction

**Engineer**

Complete Design  
Partnership

**Steelwork Design**

Caunton Engineering Ltd

**Architect**

AJA Architects

**Steel Tonnage**

3,500 tonnes

Caunton Engineering was contracted for a design and build package for this enormous £90M warehouse at Central Park in Avonmouth, for retailer The Range. This will be the largest project Birmingham-based commercial property developer Stoford has ever delivered.

Providing more than 111,000m<sup>2</sup> of space, it will be the biggest single building in the South West and one of the largest in the UK. It is claimed to be the equivalent size of 15 Wembley Stadiums.

Overall, the building measures 480m in length, which equates to 60 x 8m-wide bays. It has six spans of 36.5m giving the warehouse a total width of 220m. One end of the warehouse contains a single-storey office block, measuring 16m (two bays) x 45m-wide, which equates to about one and half spans.

The erection programme was split into eight phases, with each one consisting of up to 10 bays in length and the full width of the building.