

CASE STUDY



INDUSTRY: **Healthcare**

CLIENT: **Walsall Healthcare NHS Trust**

CONTRACTOR: **Tilbury Douglas Construction**

ARCHITECT: **BDP**

LOCATION: **Consulting Bays at
Walsall Manor Hospital**

PROJECT:

The new Urgent & Emergency Care Centre for Walsall Healthcare NHS Trust, a £40m two-storey facility providing the Trust with 4,864m² of additional clinical space.

The specialised facilities, which include an Urgent Treatment Centre, a Paediatric Assessment Unit, an Acute Medical Unit and a Medical Ambulatory Unit, will help meet local demand, caring for up to 90,000 urgent admissions per year.

Axis's brief for this new, high-quality, modern development included providing doors to the Consulting Bays.

CHALLENGES:

Our main challenge for this project was the space constraints to maximise the space in the Consulting Bays and outer corridors.

SOLUTION:

For the Consulting Bays, we designed and installed 14 sets of our own, award-winning FLO-MOTION® Telescopic Manual Sliding Doors – Type T55. For this project, we finished the door sets in RAL 7024 satin with a brushed stainless-steel handle.

Each set's two sliding leaves are connected by a sequencing device so that the primary leaf (fast door) reaches the fully opened or closed position at the same time as the secondary leaf (slow door) reaches its pre-set position.

Our FLO-MOTION® Telescopic Manual Sliding Doors feature recirculating ball guides on a special low resistance linear track with a damper mechanism. The 55mm stiles give these door sets their slim-line appearance.

OUTCOME:

The Consulting Bays at the brand new Urgent & Emergency Care Centre at Walsall Manor Hospital provides several significant benefits for patients and staff, including:

- More efficient and effective working
- A more spacious department
- Improved patient experience
- Improved working environment for staff

BDP has worked with Axis on several projects because of its high-quality products, which provide all key requirements such as visibility and ease of operation.

For this project, Axis also offered professional support, taking onboard the project's needs, ensuring a robust specification from concept design through to bespoke detailing, meeting the high standards expected in a healthcare environment.

Leigh-Anne Schofield, Architect Associate at BDP

