



### Push-fit floor drain

#### Aquatic and Recreation Centre, Cockburn, WA

Cockburn has a new sustainable state-of-the-art integrated aquatic, recreation, education and elite athlete training facility. The centre costing \$110 million is one of the largest of its kind in Australia and was jointly funded by the Fremantle Dockers AFL Football Club, Curtin University, WA State and Commonwealth governments. Some of the facilities in the centre include three recreational pools, a hydrotherapy pool, waterslide, fitness areas, multi-purpose stadium, oval, athletic training facilities, crèche and café.

#### Project Design Brief

Designers specified a floor drain to remove excess water from the wet areas. The wet areas are frequently cleaned with harsh commercial cleaning solutions requiring corrosion resistant drains. The installed drainage system also needed to be hydraulically capable of discharging large quantities of water in the event of accidents such as flooding.

#### ACO's Solution

- **Wexel** 150 round push-fit floor drain with stainless steel grates

#### Benefits

- Grade 304 stainless steel grate is corrosion resistant and suitable for harsh chemicals
- Push-fit floor drains with a rubber seal ensure a watertight connection to pipes
- A discharge capacity of 2.24L/s per outlet is hydraulically capable of capturing water in the event of flooding in the wet areas

#### Other ACO Products Used

- Restricted depth drains and cable enclosures

