



ACO Infrastructure

Qmax 225

PORTFOLIO

Christchurch Airport Gate 15

For this project ACO Qmax 225 & 365 with Q Flow grates were installed to manage the large catchment area of the airside taxi area of the aircrafts. The 26mm wide inlet slot collects the surface water removing any risk of ponding on the airfield. Due to the lightweight recyclable polyethylene material, handling and installation are fast and easy. At the same time the systems allows for loadings up to Load Class G (900 kn), withstanding countless point loadings of aircrafts and multiple heavy vehicles crossing over the drain.



Benefits

- ACO's Qmax 225 is manufactured from lightweight polyethylene, ensuring easy handling and installation.
- Stiff rib design provides high strength.
- Discreet Q-Flow galvanised steel slot (26mm wide inlet slot)
- Certified to AS 3996 Load Class G (900kn)

