



PRODUCT DATASHEET

FLI Precast Slot Drain

The FLI Precast Slot Drain is a high capacity drainage system which is designed to tackle the problem of standing water in trafficked areas.

The FLI Precast Slot Drain is unique in its design and construction as it can be designed up to F900 loading meaning it is ideally suited for international Airports, Ports and Motorways.

FLI Precast can also design mitred units suitable for curved sections specific to our customers requirements.

| FLI Precast Slot Drains | Length (mm) | Diameter (mm) |
|-------------------------|-------------|---------------|
| SD225 | 2500 | 225 |
| SD300 | 2500 | 300 |
| SD350 | 2500 | 350 |
| SD400 | 2500 | 400 |
| SD450 | 2500 | 450 |

BENEFITS

- Modular precast system made to exacting off-site standards.
- Design flexibility to suit a range of configuration requirements. 100+ year design life.
- Designed with a smaller cross section than usual and is therefore more economical and carbon efficient.
- Approved by the Dublin Airport Authority for use in international airports.
- Rapid installation on-site
- Minimal maintenance requirement. Cost-effective solution for even the most challenging sites.
- Comprehensive design service catering for all engineered requirements.
- Friendly and professional nationwide sales team to guide you through the process.

FEATURES

- DfMA – Complete Design, Manufacture and installation package.
- Manufactured using ultra high-strength concrete.
- High-strength concrete achieves 80N compressive strength vs 30N in normal foundation work.
- Highly experienced installation crews able to work on their own and require little supervision/management from site teams.
- CE Certified
- Conforms to BS EN 1433:2002