



Data Sheet – Channel Drain

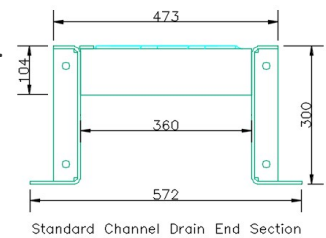


Channel Drain with omni-directional pedestrian grating

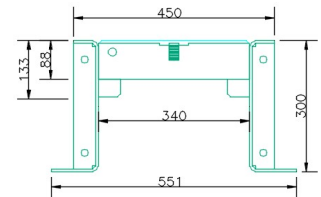


Channel Drain with standard pedestrian grating

- Suitable for car parks, industrial, commercial and residential use with full hgv loadings.
- Sites where standard, lightweight channel drains are susceptible to blockage by silt and debris or likely to be overwhelmed by storm water.
- All steel modular design for ease of transport, and handling.
- Quick and easy installation.
- Can handle high flow rates.
- Includes heavy duty pedestrian grating to BS 4592, omni-directional grating available too.
- Hinged grating can be lifted for ease of maintenance.
- Hot dip galvanised to BS EN ISO 1461.
- Modular design will bolt together to fit any road width. Deeper sections can be made to order.
- Up to and including 44 tonnes for everyday use.
- Versatile drainage options. Outflow can run to either or both sides. Or to a drain set in the base of the channel; eg a pre-fabricated road gully with a 110 o/a dia outlet or 160 o/a dia perforated land drain.
- Requires a concrete base consistent with the existing road or CBR test.
- Standard Grating Channel Drain
- 1000mm wide x 572mm base length x 300mm deep
- Open grating area 1250 cm²
- Omni Directional Channel Drain
- 1000mm wide x 552mm base length x 300mm deep
- Open grating area 735 cm²



Standard Channel Drain End Section



Omni Directional Channel Drain End Section

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