

M^cC

Easi-Box

FP McCann manufacture box culvert sections to the exacting specification of the end user. By taking an individual approach to each job, we ensure that the unit supplied is engineered to the customer's design criteria.

Based centrally at our Telford factory, we can deliver throughout the UK.

Culverts have a variety of different applications from the routing of water courses to providing safe pedestrian and animal crossings under road and rail infrastructure.

Uses include:

- Attenuation and Storage Tanks
- Water Course Diversion
- Open Channels
- Road Crossings
- Pedestrian, Animal and Agricultural Subways
- Shafts
- Conveyor Protection
- Service Tunnels and Ducts

End walls, access points, vent holes, inlets, outlets, rungs, angles and splayed ends can all be added to any run of culvert. Starter bars and sockets can also be included for further casting on site.

EASI-BOX Micro

Micro culverts are a very small, reinforced rectangular section with internal dimensions below 0.5 of a metre, useful for water and cabling infrastructure.

They do not require deep trenches and perform with a minimal amount of cover compared to traditional, circular pipes. They can be utilised where there is minimal space on site and work above or below existing services.



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TYPICAL CULVERT:
Width and Height from 0.640 M to 4.0M, in lengths up to 2.2M



MAMMAL LEDGES:
Cast-in mammal ledges (or rodent shelves) allow access through the culvert to wildlife without extra provisions being made



CHANNELS:
Semi-circular channels can be cast into the floor of the units at any position with a choice of diameters



DUAL-CELL:
Two wafer courses cast into a single unit



BENCHING:
Combined with either a channel or just left as a 'vee', benching improves flow rates



SPECIALS:
Each job is designed to suit your requirements so every need can be factored into the design



Box Culvert Enquiry Form

Telford Plant: St Lukes Road • Doseley • Telford • TF4 3BX

If available, please forward any of the following additional information

Customer:

Contact:

Phone:

Fax:

Email:

Loading Condition:

Exposure Condition:

Design Codes:

Client/Contractor:

Tender/Order:

Commencement Date:

Delivery address:

Any additional requirements: (Inlets/outlets/access holes/end walls) or other information:

Culvert Details :

Width:

Height:

Metres required:

Number of runs:

Min depth of fill:

Max depth of fill:

Usage:

Structure under:

Invert type:

Width of culvert section, up to 4000mm

Height of culvert section, up to 4000mm

Total length required

Number of seperate culvert runs

Depth from roof of culvert to ground level

Depth from roof of culvert to ground level

Stream diversion, attenuation tank etc

Under field, car park, estate road, carriageway etc

Flat invert, channel required, benching etc

Please provide the above information and forward to boxculverts@fpmccann.co.uk or fax to **01952 501537**.
Your enquiry will be processed as soon as possible.

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