

flooring solutions stairs and landings brochure

v.1.0



FP McCann is the UK's market leader in the manufacture, supply and delivery of precast concrete solutions. Our comprehensive precast concrete business extends to include:

Drainage and Water Management
Tunnel and Shaft Solutions
Rail Power and Infrastructure Solutions
Walling Solutions
Fencing Solutions
Rooms and Building Solutions
Agricultural Solutions
Flooring Solutions
Bespoke specialist precast product service

Modern manufacturing plants at Alnwick (Northumberland), Cadeby (Warwickshire), Ellistown (Leicestershire), Grantham (Lincolnshire), Knockloughrim (Northern Ireland), Littleport (Cambridgeshire), Lydney (Gloucestershire), Telford (Shropshire) and Weston Underwood (Derbyshire) incorporate the latest computerised batching, distribution, casting, curing and handling systems and are operated by skilled and experienced workforces to ensure consistency of quality. Their geographical spread gives us an unrivalled ability to serve the construction industry throughout the UK and Ireland.

In addition to our growing range of flooring products FP McCann can also provide precast stairs and landings which allow immediate access to site personnel and following trades and also the final end users. Using FP McCann stairs helps to eliminate the need for expensive formwork and temporary propping. All the flights have cast in lifting points to make installation efficient, easy and safe.

Our stairs are compatible with most types of masonry, concrete or steel structures in both commercial and residential buildings. With these buildings coming in all shapes and sizes, we are well prepared for customers requiring individually designed and detailed staircases in addition to a more standard type of straight flight. Features such as integral landings and balconies can be accommodated within our range of adjustable steel or custom built timber moulds if required. This ensures our customer requirements can be met as efficiently as possible.

FP McCann's technical team will provide everything you need from estimating to drawing, calculations and specifications, whatever your requirements we aim to assist with all aspects of your requirements for stairs. With our team working closely with you, projects can be completed more accurately and efficiently.

From an installation perspective our highly trained and experienced team will complete the installation of the stairs with expertise and efficiency, whilst being flexible and responsive to your needs. Our contracts team are available to discuss all health and safety issues and ensure correct procedures are in place, they will also ensure any craneage is correctly planned and our time on site is kept as short as possible thus minimising disruption.

Precast Staircase/Landing Benefits

- **Accurate components manufactured in a factory environment to consistent quality levels**
- **Robust connection details**
- **Immediate access to site personnel and follow on trades**
- **Little or no propping or expensive formwork required**
- **Inherent recognised fire resistance**
- **Suitable for all types of construction - masonry steel or concrete structures**
- **Availability nationally on either a supply only or supply and fix basis**
- **Designs comply with appropriate standards and building regulation requirements**





FP McCann has built up vast knowledge and experience of different types of applications over the years. We are able to share this knowledge through our technical support, design and installation services.

Design service

With our designers years of experience, we are able to offer a design service covering many staircase applications, including creative solutions to unconventional applications.

Technical support

We are happy to work with you on technical specifications and details at any stage of a project. The sooner we're involved, the more value engineering we may be able to offer. Getting the technical specifications right first time makes for more accurate drawings and a quicker job.

Early involvement really is the key to a cost-effective project.



Installation Service

Our specialist team will install your stairs with expertise and efficiency. Our installer's are highly-trained and vastly experienced.

By choosing to use our installation service we aim to get your job done quickly and safely. We are able to offer professional advice and guidance on compliance with health and safety legislation. Especially when it comes to working at height, we can supply the necessary fall protection whilst the staircases are installed.

An FP McCann Contracts Manager will visit your site before installation when using our installation service, to discuss all health and safety issues and ensure all the correct procedures are in place.

They will also ensure the craneage is correctly planned and that costs and time are kept as low as possible, minimising disruption.

Consistent Quality

Quality assurance is present at every stage of the process, from laboratory tests of raw materials to a pre-despatch inspection of every unit. All items are designed and manufactured to BS 8110:1997.

It's not just the product that is high quality – it's also the service. With nationwide coverage, unrivalled knowledge, top quality products and a personal service, FP McCann is your ideal partner when it comes to staircases.



typical staircase configurations



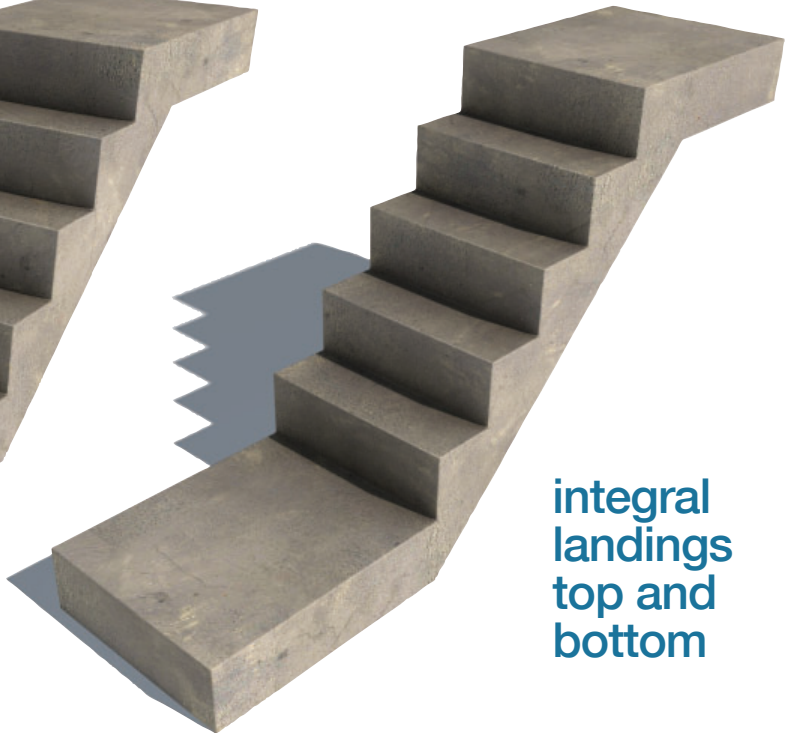
Sales & technical enquiries
01335 361269
fpmccann.co.uk/stairs

The configuration of the stair flights and landings can be adapted to suit a variety of building configurations.

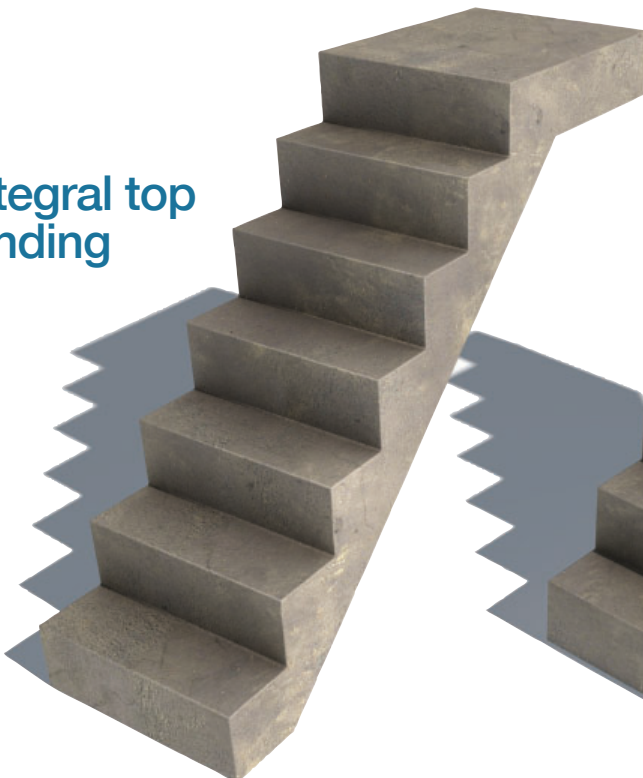
half landing
with integral
flight



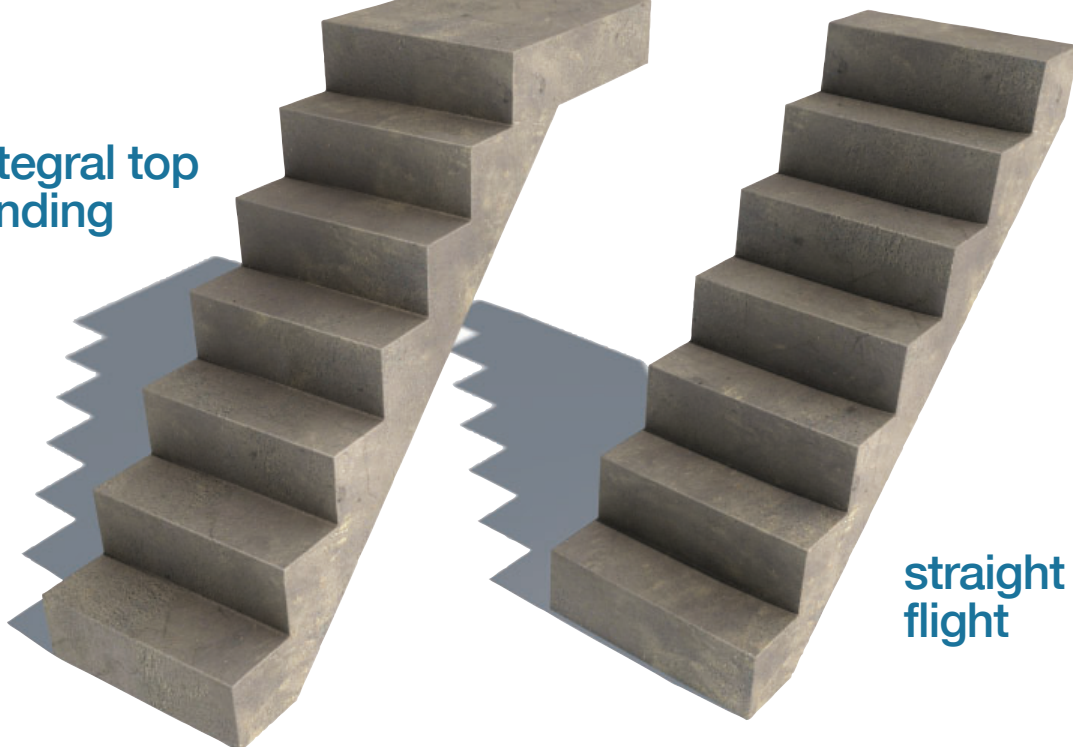
integral
landings
top and
bottom



integral top
landing



straight
flight



For extensive technical details please visit: www.fpmccann.co.uk/stairs





Weston Underwood Office:
Bullhurst Lane,
Weston Underwood,
Derbyshire,
DE6 4PH.

Tel: 01335 361269
precast@fpmccann.co.uk

fpmccann.co.uk