

All of the precast concrete products manufactured by FP McCann feature a lifting system to allow safe off-loading and installation in an efficient manner.

Each system is suited to each type of product. The information below will allow you to determine what lifting attachments are required. This list is not exhaustive and may be subject to change. Please contact the FP McCann Technical Department if you are unsure about any aspect of lifting. Also please note that it is the contractor's responsibility to ensure all lifts are safe and compliant with legal requirements.

If you do not have correct lifting equipment, please contact our sales department who will be happy to assist.

**Please ensure you have lifting equipment on site or ordered ready for when your load is delivered!**

Unless otherwise stated, FP McCann will only supply the eyes or attachments. Suitable chains will need to be sourced by the contractor. Unless otherwise specified, access to the trailer will be required to insert the attachments.

| Product   | Lifters Required  | Notes   |
|---|---|---|
| 900 to 1800 Standard Chamber Rings and Soak-away  | 3No M24 Lifting Eye Pins inserted into holes through the ring wall. | Eyes should be on the INSIDE of the ring.   |
| 2100 to 3000 Standard Chamber Rings and Soak-away | 4No M30 Lifting Eye Pins inserted into holes through the ring wall. | Eyes should be on the INSIDE of the ring.   |
| 3600 Standard Chamber Rings                       | 3No RD30 Lifting Loops screwed into the top face of the ring        | Please be aware that the loops are not intended for prolonged continued use.  |
| 4000 Standard Chamber Rings (2 part)              | 4No RD36 Lifting Loops screwed into the top face of the ring        | Please be aware that the loops are not intended for prolonged continued use. Instructions for handling are shown on the product itself. |
| 1200 to 1800 Wide-Wall Chamber Rings              | 3No 5t Spherical Head Clutch  | Attach to the OUTSIDE of the ring.  |
| 300 to 1200 Standard Pipes and Fittings           | Pipe Grab (below) or Slings   | Slings are <u>not</u> supplied by FP McCann. <b>DO NOT USE HOOKS!</b> These can damage the pipes and can be dangerous!                  |
| 1350 to 2100 Standard Pipes and Fittings          | 10t Spherical Head Clutch and Chain Sling Set                       | Clutches and Chains allow safe lift and easy install of units.  |
| All Diameters of Standard Cover Slabs             | None  | Chain Hooks can be attached directly to all of our standard slabs without further equipment required.                                   |

## MECHANICAL GRABS - The Quicker, Easier and Safer Option for handling Rings and Pipes.

These attachments connect to site plant and allow off-loading and installation without any need for access to the trailer bed. Mechanical grabs are available for **pipe diameters 300 to 1200** and for **ring diameters of 900 to 3000**. For further information, contact your sales representative.

Easi-Bases, Head Walls, Flow Control Chambers and Catchpits come supplied with correct lifters ready for use. All lifters supplied by FP McCann come with appropriate certification and are ready for use. Lifters should be incorporated into the contractors lifting equipment inspection regime under LOLER regulations or disposed off after use.

