advanced
INFRASTRUCTURE SYSTEMS LTD

Duct Access Chamber Sections
Structural chambers for ducted network applications

Overview:

The Twin-Wall EasyPIT® CONNECT duct access chamber system has been designed to provide a high strength alternative to traditional brick-built duct access chambers and rotationally moulded liner systems.

Predominantly used within the Traffic Signal and Street Lighting sector these chambers are suitable for any underground cable access application. Designed as both duct entry and riser section in one, there is no need to order separate items with duct entries simply being knocked-out on-site.

Featuring the Clip-Connect® jointing system, chambers can be configured and assembled to many industry standard sizes.

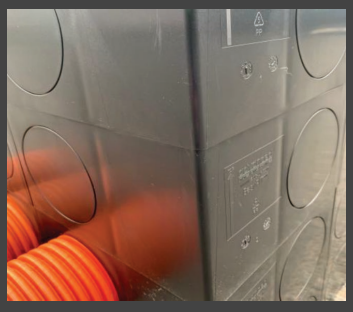
Key Advantages:

- UK manufactured from highly durable polypropylene.
- Structural design - no concrete surround required, for most applicants.
- 110mm duct entry knockouts
- Duct Entry & Riser section in one
- Easy push-fit stackable construction
- Reduced costs and installation times

EasyPIT® CONNECT Duct Access Chamber

Traditional rotationally moulded duct chambers are not structural and require a full concrete surround to achieve B125 loadings. The EasyPIT® CONNECT system is a totally structural and free-standing chamber that has been independently tested to C250 loadings and when installed following our guidelines can also be used for D400 applications.

Being manufactured from High Strength Polypropylene makes these chambers not only lightweight and extremely durable but also environmentally friendly. Furthermore, the chambers can be easily cored on-site for larger duct or can be supplied from the factory complete with bespoke entries and exits to specific client requirements..



Ref	Size	Depth
EPC303015	300x300mm	150mm
EPC453015	450x300mm	150mm
EPC454515	450x450mm	150mm
EPC604515	600x450mm	150mm
EPC606015	600x600mm	150mm
EPC756015	750x600mm	150mm
EPC757515	750x750mm	150mm
EPC904515	900x400mm	150mm
EPC906015	900x600mm	150mm
EPC909015	900x900mm	150mm
EPC124515	1200x450mm	150mm
EPC126015	1200x600mm	150mm
EPC127515	1200x750mm	150mm
EPC129015	1200x900mm	150mm
EPC121215	1200x1200mm	150mm

Accessories:

- Anti Skid Composite Covers
- Retention Sockets
- Carriageway Loop Boxes
- D400 EasyPIT® Chambers

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