

Tested up to

500KG

On four fixings

Fixing to Dot & Dab walls and plasterboard over block has long been problematic. Corefix provides the reliable solution.

### **BENEFITS**

- Suitable for plasterboard over all types of brick and block incl. concrete blocks, brick, stone, aircrete & breeze blocks.
- Transfers the load from plasterboard to the solid wall behind.
- Perfect for hanging heavy duty items incl. cabinets, radiators, AV equipment & TVs on cantilever brackets.
- Steel core prevents crushing and bowing of plasterboard into the void.
- Heavy duty steel-reinforced fixing, tested to 500kg (on four fixings). NB Corefix Air tested up to 350kg.
- Supplied with 100mm Screw NB Corefix Plus30 supplied with 120mm screw.

# **TECHNICAL INFO**

Drill diameter	10mm
Min. drill depth	100mm
Screw diameter	5mm
Min. hole distance from wall edge	65mm
Min. distance between bracket/fixing holes	25mm
Gap distance (between plasterboard face to concrete) max.	45mm
Plug length	95mm

# HOW IT WORKS: STEEL CORE BRIDGES GAP VOID BRICK PLASTERBOARD

### SHEAR - LOAD INFO

The weight acting downwards on an object hung from a Corefix fixing, which has been installed into a vertical wall. e.g. the object does not project outwards and sits flat against the wall.

4 fixings	COREFIX STANDARD	COREFIX AIR
Safe static load*	126kg	88kg
Max. static load*	500kg	350kg

# SIMPLE TO INSTALL:



Drill hole to the required min 100mm depth using a 10mm masonry drill bit.



Gently tap plug into place until flange contacts the plasterboard then tap steel core into place.



Screw fixture/bracket to the wall with the supplied screw.

# TENSION - LOAD INFO

The weight applied to the Corefix fixing if 'pulled' away from the wall. e.g. a light fitting hanging from a ceiling.

4 fixings	COREFIX STANDARD	COREFIX AIR
Safe static load*	52kg	40kg
Max. static load*	363kg	277kg

<sup>\*</sup>Independently tested.

**Warning**: Always check for cables and pipes before drilling and use suitable protective equipment.

Always refer to the manufacturer's instructions before fixing any object with Corefix and use the recommended number of fixings.

Corefix is a Patented design (EP3333434)