

FIX-PA Insulation Fixings

Hammer-in insulation fixing with a polyamide pin for fixing various thermal insulation materials to concrete and masonry. Specifically designed and tested for the installation of an external Facade Insulation System (ETICS).

- All nylon construction prevents the formation of a thermal bridge
- Suitable for attaching PIR, Mineral Fibre Wool, Styrofoam and more to any category of substrate
- 10.0mm diameter heavy duty nylon fixing
- Increased strength parameters to traditional fixing methods
- Quicker installation, by using a shorter embedment depth
- Compatible with TDW110 Insulation Fixing Washer for easier installation of softer materials such as mineral fibre wool
- Can be surface or recess mounted with the use of the ZPFS Insulation Disc Cutter.
- CE approved and ETA third-party tested

Always refer to insulation manufacturer's guidance prior to installation



CONCRETE BRICK BLOCK



Product Code	Size Ø x L (mm)	Min. Fixture Thickness* (mm)	Max. Fixture Thickness* (mm)	Drill Hole Ø (mm)	Min. Embedment Depth (mm)	Pack Qty (pcs)	Pallet Qty (packs)
BOX							
PA100	10.0 x 100	30	65	10.0	35	100	100
PA120	10.0 x 120	50	85	10.0	35	100	100
PA140	10.0 x 140	70	105	10.0	35	100	100
PA160	10.0 x 160	90	125	10.0	35	100	100
PA180	10.0 x 180	110	145	10.0	35	100	84
PA200	10.0 x 200	130	165	10.0	35	100	84
PA220	10.0 x 220	150	185	10.0	35	100	84
PA240	10.0 x 240	170	205	10.0	35	100	56
PA260	10.0 x 260	190	225	10.0	35	100	56
PA280	10.0 x 280	210	245	10.0	35	100	56
PA300	10.0 x 300	230	265	10.0	35	100	56

ZPL01

*Based on flush mounted installation of PIR insulation. See website for technical and performance data.



Plastic Insulation Washers

For fixing the outer layer of thermal insulation materials to timber, OSB boards or sheet metal substrates with an appropriate screw.



- Large surface area
- Impact resistant
- Surface or recess fitted
- Eliminates thermal bridging and ensures an aesthetic finish.

Product Code	Ø (mm)	To Fit Screw Ø (mm)	Pack Qty (pcs)	Carton Qty (packs)	Pallet Qty (packs)
BAG					
TAD60	60	5.0 - 6.0	100	10	400

ZPL03



Insulation Fixing Washers

For mechanical installation of thermal insulation materials, especially heavy mineral wool, which requires solid and reliable protection against displacement.

- Increased impact resistance
- Large surface area
- Suitable for FIX-PA and ETX-M insulation fixings.
- Snap system design (FIX-PA only)



Product Code	Ø (mm)	Pack Qty (pcs)	Pallet Qty (packs)
BOX			
TDW110	110	100	288

ZPL03

Insulation Discs

For the filling of assembly cavities after the use of 67mm cutter when recess mounting insulation fixings.



Product Code	Ø (mm)	Pack Qty (pcs)	Pallet Qty (packs)
BOX			
ZB100	67	100	150

ZPL04

Insulation Disc Cutter

For the cutting of holes when recess mounting insulation fixings. Used in conjunction with ZB100 styrofoam insulation discs.

- Durable
- The stop collar gives you control of the drilling depth



Product Code	Ø (mm)	Pack Qty (pcs)	Carton Qty (packs)	Pallet Qty (packs)
BAG				
ZPFS	67	1	100	4000

ZPL04

Insulation Spiral Dowels

For fastening light elements in a layer of polystyrene or mineral fibre wool. Most often used for the installation of cameras, lamps and building numbering.

- 6mm hex socket facilitates easy installation
- We recommend using a 5.0 x 40mm woodscrew for proper installation



Product Code	Length (mm)	Pack Qty (pcs)	Carton Qty (packs)	Pallet Qty (packs)
BAG				
SWT50	50	20	10	2000
SWT85	85	15	10	2000
SWT125	125	10	10	2000

ZPL05