Metal Insulation **Fixings**



Metal Insulation Fixings



Designed to anchor insulation material to concrete and masonry substrate materials To reduce risk of thermal transmission use TIMCO plastic cover caps.



Technical Data

Substrate	Concrete ≥ 25N/mm2
Туре	Metal
Drill Hole Ø (mm)	8.0
Min. Embedment Depth (mm)	50
Min. Drill Hole Depth (mm)	60
Rec. Tensile Load (kN)	0.20
May Rec Load (kg)	20





Drill required	Hammer fixing
diameter hole	through insulation

Product Code	Size Ø x L (mm)	Max. Fixture Thickness (mm)	Pack Qty (pcs)	Carton Qty (packs)	Pallet Qty (packs)
		BAG			
MIF60	8.0 x 60	10	100	6	240
MIF90	8.0 x 90	40	100	4	160
MIF110	8.0 x 110	60	100	3	120
MIF140	8.0 x 140	90	100	3	120
MIF170	8.0 x 170	120	50	5	200
MIF200	8.0 x 200	150	50	4	160
MIF250	8.0 x 250	200	50	5	200
MIF300	8.0 x 300	250	50	5	200
					TAF01

Plastic Cover Cap For Metal Insulation Fixings



For aesthetics, where metal insulation fixing heads are left exposed after installation. Also reduces the risk of thermal transmission when used with metal insulation fixings.

Product Code			Carton Qty (packs)	Pallet Qty (packs)
	BAC	3		
MIFC	38.0	100	25	300
				TAF01

Plastic Insulation Fixings

Plastic





Technical Data

Substrate	Concrete ≥ 25N/mm2
Туре	Plastic
Drill Hole Ø (mm)	8.0
Min. Embedment Depth (mm)	40
Min. Drill Hole Depth (mm)	50
Rec. Tensile Load (kN)	0.15
Max Rec. Load (kg)	15





Drill required Hammer fixing diameter hole through insulation

Product Code	Ø x L (mm)	Max. Fixture Thickness (mm)	Qty (pcs)	Qty (packs)	Qty (packs)
		BAG			
PIF50	8 x 50	10	100	10	240
PIF70	8 x 70	30	100	10	240
PIF90	8 x 90	50	100	8	192
PIF110	8 x 110	70	100	8	192
PIF130	8 x 130	90	100	8	192 TAF01

Metal Insulation Discs

Pre Galvanised



Large diameter head for use with screws to hold insulation material to battens. Also used for ceiling crack repairs.

MID35





MID70

MID80

Provides a larger surface area when using metal insulation fixings to hold lighter or softer insulation to masonry. Simply slide the fixing through prior to installation. Use with metal insulation fixings. Can also be used with large gauge and long screws for fixing insulation to timber.



Stainless Steel

Large diameter head for use with countersunk screws to hold insulation material to battens. Stainless steel material for improved corrosion resistance.

Product Code	Ø (mm)	Hole Size Ø (mm)	Qty	Carton Qty (packs)	Pallet Qty (packs)
		BOX			

		BOX			
	Pı	e Galvan	ised		
MID35	35	5.0	100	35	840
MID70	70	10.0	100	16	384
MID80	85	12.0	50	16	384
	S	tainless S	teel		
MID36SS	36	5.5	100	35	840 TAF01

Metal Oval Stress Plate



Frequently used with long screws to attach insulation material to timber. Oval type for use in softer materials, accommodates countersunk screws and recesses itself into insulation for a flush finish

Product Code	Size (mm)	Hole Ø (mm)	Qty	Carton Qty (packs)	Pallet Qty (packs)
		BOX			
MID8240	82 x 40	6.5	50	16	384





Stainless Steel

1 2 3 4 5 Urban & industrial areas with a moderate salt atmosphere