# **Light Duty Anchors**



Plasterboard

Masonry

**Multi-Material** 

Steel

Concrete

>

# ISO

## **Pre-assembled hammer-in insulation** anchor for quick and easy installation



### Materials, in accordance with ETAG 014

Usable Category A	Plastic fasteners for use in ordinary concrete (C12/15 - C50/60)
Usable Category B	Plastic fasteners for use in solid brick wall blocks
Usable Category C	Plastic fasteners for use in walls made of hollow bricks or cavity brick

### **Features and Benefits**

- High pull-out values: 150 kg into concrete for optimal anchor consumption per m<sup>2</sup>
- Safe ETICS fixing
- Optimum thermal transmittance < 0,002 W/K
- Low embedment: 25 mm
- Expansions hit for quick and easy installation
- Pre-assembled anchor for faster installation
- Special plate surface for optimum render adhesion

### Product Range

ISO

Description	Ø (mm)	Anchor length (mm)	Drill hole Ø (mm)	Min. drill- ing depth (mm)	Max. insulation thickness (mm)	Min. thickness base material	Embedment depth	Head Ø	Box Qty	Code
10 x 60mm	10	60	10	50	30	100	30	50	200	057600
10 x 95mm	10	95	10	50	65	100	30	60	200	057611
10 x 115mm	10	115	10	50	85	100	30	60	200	060001
10 x 135mm	10	135	10	50	105	100	30	60	200	057630
10 x 155mm	10	155	10	50	125	100	30	60	200	057640
10 x 175mm	10	175	10	50	145	100	30	60	200	057650
10 x 195mm	10	195	10	50	165	100	30	60	200	057651
10 x 215mm	10	215	10	50	185	100	30	60	200	057652
10 x 235mm	10	235	10	50	205	100	30	60	200	057653









### Applications

CE

- Fixing of rigid insulation onto solid and hollow substrates
- Internal and external insulation boards (EWI)

NB. The anchor must be protected from UV rays by a suitable screen such as rendering or panelling.

# Installation

# **Approvals**

ETA nº 04/0076



Insulation





Thermoset Phenolic Insulation



The information in these pages is intended for general guidance only and is given without engagement. Additional information and advice on specific applications is available from our RJ Fixings or ITW Construction Products Technical Support Team. For this however, we require a precise description of your particular application.

All the data in this catalogue concerning work with our fixing elements must be adapted to suit local conditions and the type of materials in use.

We cannot be responsible for any errors, and we reserve the right to make technical and range modifications without notice. No liability is accepted for printing errors and omissions.

If more detailed performance specifications are required for certain articles and types, please contact our RJ Fixings or ITW Construction Products Technical Support Department for advice.

### Copyright © 2018 ITW

All rights reserved. This document (including text, material, pictures, specifications and dimensions contained in it) may not be reproduced, transmitted or distributed or otherwise used in any way or by any means, except with the prior express permission of ITW Construction Products.

