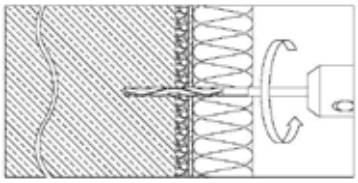
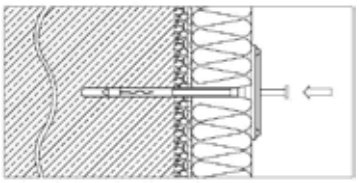
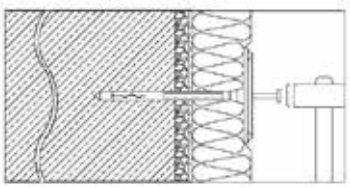
PLASTIC ANCHOR ø 10







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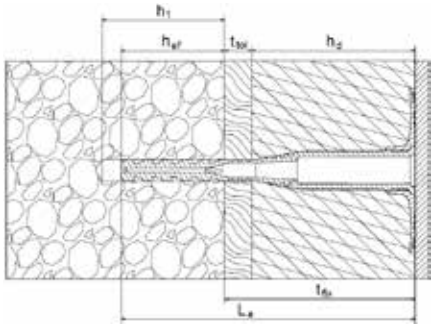
1. CODE REGISTRY

Code	Description	Dimensions (mm)	Pkg.	Pallet	Weight
TER11-2213	Plastic Anchors ø 10	60	250 pcs.	12.000 pcs.	7 gr./pc.
TER11-2214	Plastic Anchors ø 10	70	250 pcs.	12.000 pcs.	7,5 gr./pc.
TER11-2216	Plastic Anchors ø 10	90	250 pcs.	6.000 pcs.	8 gr./pc.
TER11-2218	Plastic Anchors ø 10	110	250 pcs.	6.000 pcs.	9 gr./pc.
TER11-2220	Plastic Anchors ø 10	130	250 pcs.	6.000 pcs.	12 gr./pc.
TER11-2223	Plastic Anchors ø 10	150	250 pcs.	4.000 pcs.	13 gr./pc.
TER11-2224	Plastic Anchors ø 10	180	250 pcs.	4.000 pcs.	15 gr./pc.
TER11-2225	Plastic Anchors ø 10	210	250 pcs.	3.000 pcs.	18 gr./pc.
TER11-2226	Plastic Anchors ø 10	240	250 pcs.	3.000 pcs.	20 gr./pc.



Legend:

h_1= Hole Depth
h_{ef}= Anchoring Depth
t_{fix}= Fixable thickness (h_d + t_{tol})
h_d= Insulating panel thickness
t_{tol}= Adhesive thickness or old plaster thickness
L_a= Anchor Lenght

Anchor Lenght $L_a = t_{fix} + h_{ef} = h_d + t_{tol} + h_{ef}$

The anchor lenght (L_a) must be deep enough to ensure the minimum depth of anchorage to the wall (h_{ef}) and must necessarily consider the presence of pre-existing layers of plaster and adhesive (t_{tol}).

Maximum thickness of the insulating panel $h_{dmax} = L_a - t_{tol} - h_{ef}$

PLASTIC ANCHOR ø 10

Declared Performances		
N_{RK} Base material	**KN**	**Technical specification**
Cat. A Concrete **- C 20/25 (EN 206-1)** **- C 50/60 (EN 206-1)**	 0,39 0,42	pt. 5.4.2 ETAG 014
Cat. B Solid masonry (EN 771-1)	0,47	pt. 5.4.2 ETAG 014
Cat. C Hollow or perforated masonry (EN 771-1)	0,22	pt. 5.4.2 ETAG 014

N_{RK} Load voltage resistance

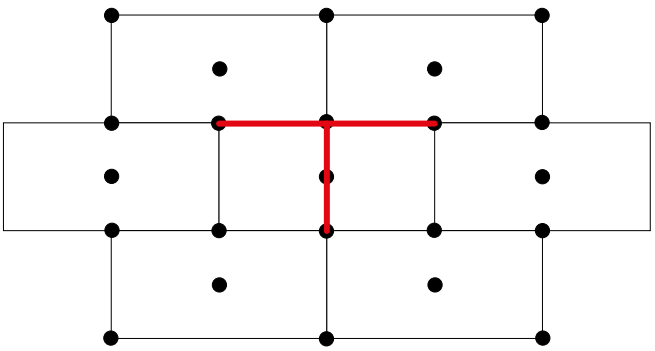
CERTIFICATIONS

Certified according to ETAG014.
ETA-12/0242
The base materials that have been certified are:
cat. A (concrete)
cat. B (solid masonry)
cat. C (hollow or perforated masonry)

2. USE

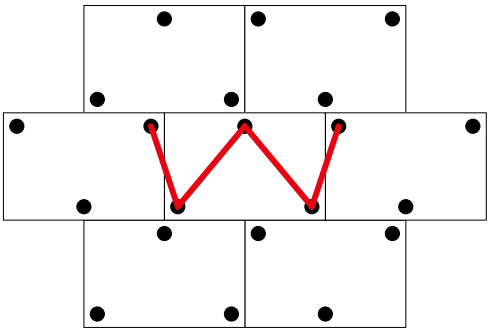
The anchors must be placed where the adhesive has been applyed. This solution will increase the adhesive cohesion strenght generated by the anchor.
The positioning of anchors can be done according to the following tessellation schemes.

TESSELETION SCHEME “T” SHAPE



Polystyrene panels (EPS) with 6 anchors/sqm.
In the tesseletion scheme "T" there will be an anchor positioned on every panel intersection, plus one more anchor positioned on the center of each panel

TESSELETION SCHEME “W” SHAPE



Mineral wool panels (MW) with 6 anchors/sqm.
In the tesseletion scheme "W" each insulating panel is fixed with 3 anchors.

PLASTIC ANCHOR ø 10

3. TECHNICAL SPECIFICATION

Specification	Description	Unity	Price
Dak.B.TER11.22xx	Supply and installation of Hammering anchor hole 10 mm, with head from 50 mm and white expansion nail. It complies to ETAG014 and with certificate ETA12-0242. Certified according to ETAG014. ETA-12/0242 The base materials that have been certified are: cat. A (concrete) cat. B (solid masonry) cat. C (hollow or perforated masonry) Made of PE-HD (high-density polyethylene), polyamide/fiber glass nails. Anchors positioning and number per sqm will be defined by the architect or by construction supervisor. Used for the mechanical anchoring of the insulating panels for almost all types of masonry, supporting the load and any “tear-off” stress.		
Dak.B.TER11.2213	Lenght 60 mm - Head 50 mm - ø 10.....	pc.	-
Dak.B.TER11.2214	Lenght 70 mm - Head 50 mm - ø 10.....	pc.	-
Dak.B.TER11.2216	Lenght 90 mm - Head 50 mm - ø 10.....	pc.	-
Dak.B.TER11.2218	Lenght 110 mm - Head 50 mm - ø 10.....	pc.	-
Dak.B.TER11.2220	Lenght 130 mm - Head 50 mm - ø 10.....	pc.	-
Dak.B.TER11.2223	Lenght 150 mm - Head 50 mm - ø 10.....	pc.	-
Dak.B.TER11.2224	Lenght 180 mm - Head 50 mm - ø 10.....	pc.	-
Dak.B.TER11.2225	Lenght 210 mm - Head 50 mm - ø 10.....	pc.	-
Dak.B.TER11.2226	Lenght 240 mm - Head 50 mm - ø 10.....	pc.	-