

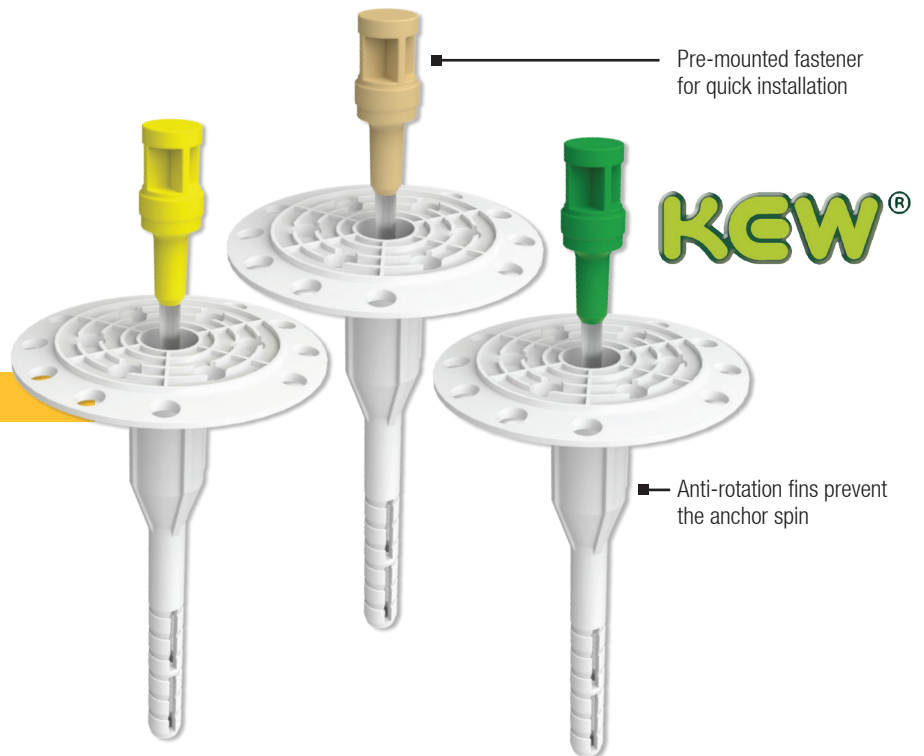
NON SAFETY CRITICAL

KEW HAMMER FIX INSULATION

8mm

FEATURES & BENEFITS

- Colour coded
- Bonding for render/plaster overlays
- Full thermal insulation
- ETA Certified - ETAG 014



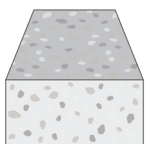
APPLICATIONS/TRADES

Secure fastening of composite thermal insulation systems to concrete, natural stone, solid/hollow brick and aerated block:

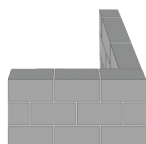
- Thermal insulation
- Acoustic insulation

**ZINC
PLATED**

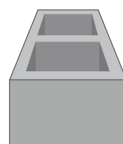
SUBSTRATE SUITABILITY



UNCRACKED
CONCRETE



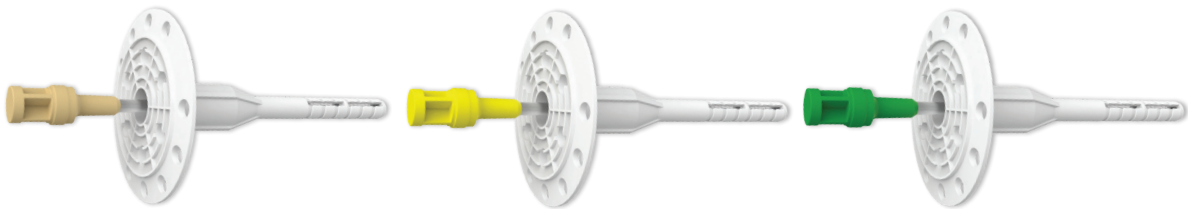
SOLID & HOLLOW
BRICK



SOLID & HOLLOW
BLOCK

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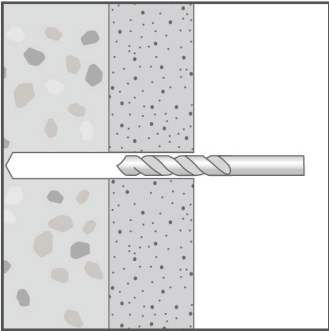
NON SAFETY CRITICAL



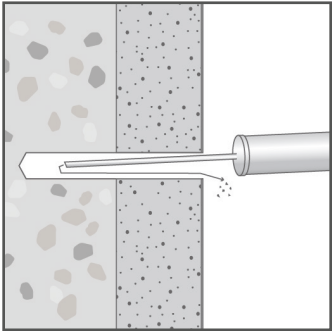
RANGE

Product Code	Pack Qty	Anchor / Drill hole Ø (mm)	Anchor length (mm)	Insulation Thickness (mm)	Drill hole depth (mm)	Minimum embedment Depth (mm)
		d_o	l_t	$t_{fix, max}$	h_1	h_{nom}
KTSDBE08100	200	8	100	60	50	30
KTSDYE08120			120	80		
KTSDGR08140			140	100		

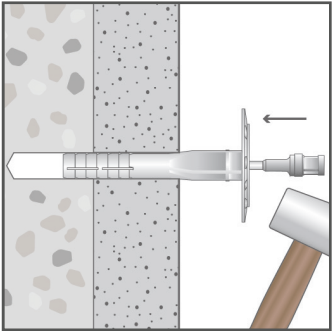
INSTALLATION



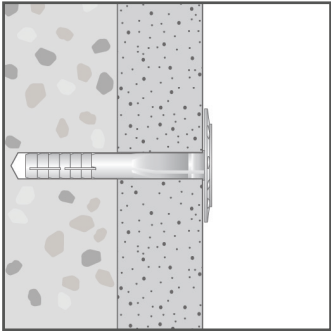
Drill hole into substrate to the specified depth.



Clear hole of drilling debris.



Insert anchor into drilled hole.



When fully inserted hammer the expansion pin into the sleeve until the head of the drive pin locks into the sleeve.

KEW HAMMER FIX INSULATION

NON SAFETY CRITICAL

PRODUCT INSTALL & PERFORMANCE INFORMATION

Product Code	Description	Minimum embedment depth (mm) h_{nom}	Minimum substrate thickness (mm) h_{min}	Critical anchor spacing (mm) s_{cr}	Critical anchor edge distance (mm) c_{cr}	Tensile Capacity (kN) N_{rec}
KTSDBE08100	Beige, 62mm diameter disc	30	100	100	100	0.5
KTSDYE08120	Yellow, 62mm diameter disc					
KTSDGR08140	Green, 62mm diameter disc					

Note: Recommended capacities are based on:

- Single anchor.
- 20MPa concrete compressive strength.
- Installation per tables above.

Important Disclaimer: Capacity information is limited to the simple scope above and is provided to enable a relative comparison within and across product ranges. Please contact Bremick to enable an anchoring solution to be optimised for your particular anchoring application.