Insulation board fasteners



Sto Thermo Dowel UEZ 8/60

insulating board fixing with European technical approval for countersunk or surface-flush installation

Use

for concrete, solid and perforated building materials, no-fines lightweight concrete, porous concrete — usage category A, B, C, D, E

recessed installation in insulant to prevent dowel pattern staining (without milling dust!), universal expanding zone for very broad substrate spectrum, high characteristic loads to reduce number of dowels required, automatic 100% setting control

Indications

European Technical Approval 04/0023 Accessories – see system tools, EWIS

Delivery form	115 mm	100 piece carton	
	135 mm	100 piece carton	
	155 mm	100 piece carton	
	175 mm	100 piece carton	
	195 mm	100 piece carton	
	215 mm	100 piece carton	
	235 mm	100 piece carton	
	255 mm	100 piece carton	
	275 mm	100 piece carton	
	295 mm	100 piece carton	
	315 mm	100 piece carton	
	335 mm	100 piece carton	
	355 mm	100 piece carton	
	375 mm	100 piece carton	
	395 mm	100 piece carton	
	Sto Thermo Dowel Roundel PS white	100 piece carton	
	Sto Thermo Dowel Roundel PS grey	100 piece carton	
	Sto Thermo Dowel Roundel MW	100 piece carton	
	Sto Thermo Dowel VE	500 piece carton	
Format/Size	ø 8 mm disk diameter: 60 mm		
Tint	white		
Application	flush installation (rock wool 035, mineral lamella, mineral foam board): • concrete, solid / perforated bulding materials, internally porous lightweight concrete: drill hole depth ≥ 35 mm, anchorage depth ≥ 25 mm		
	 porous concrete: drill hole depth ≥ 75 mm, anchorage depth ≥ 65 mm, combination with Sto-dowel heads possible, closure of screw opening with Sto Thermo Dowels VE 		
recessed installation (polystyrene, rock wool 040, Reboard 022) drill hole depth ≥ 50 mm, anchorage dep • porous concrete: drill hole depth ≥ 90 mm, anchor ≥ 65 mm, cover dowel washer with appropriate Storoundel, layer thickness up to 50 mm		anchorage depth ≥ 25 mm 90 mm, anchorage depth	



Sto Hammer Dowel T UEZ 8/60

insulating board fixing with European technical approval for countersunk or surface-flush installation

for concrete, solid and perforated building materials – usage category A, B, C

defined disk insertion, pre-fitted nails for quick installation, use of a fibre-reinforced composite material minimises risk of breaking nails

Indications

European Technical Approval 07/0026

Delivery form	90 mm	200 piece carton
	110 mm	200 piece carton
	130 mm	200 piece carton
	150 mm	200 piece carton
	170 mm	100 piece carton
	190 mm	100 piece carton
	210 mm	100 piece carton
	230 mm	100 piece carton
Format/Size	ø 8 mm disk diameter: 60 mm	
Tint	white	
Application	drill hole depth \geq 50 mm, anchorage depth \geq 40 mm	