SCREWS AND FASTENERS FOR WOODEN STRUCTURES

FASTENING OF WALL THERMAL INSULATION SYSTEMS - PRODUCTION PROGRAMME

DRIVE W

Screwed-in anchor for mineral wool to timber fixings

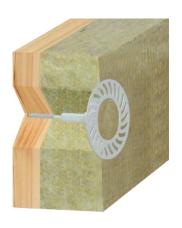


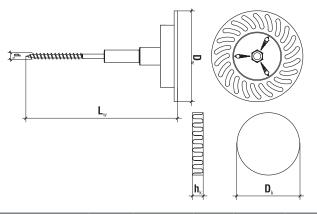
Description

The only fastener on the market with integral support washer for fixing mineral wool to wooden substrate. Point thermal transmittance coefficient is only 0.002 [W/K]. Special arc-shaped openings on the support washer plate provide for increased adhesiveness of the mortar. Installation requires only two operations — short installation time. Hard mineral wool disc is supplied with fasteners. TYPE OF INSTALLATION — SURFACE FIXING – VISIBLE

Technical data

Washer stiffness	[kN/mm²]	0.6
Min. anchorage depth	h _{ef} [mm]	25
Pin type	-	$\hbox{Galv. steel; PA} + \hbox{GF30\%}$
Point thermal transmittance	[W/K]	0.002





Code	d x L [mm]	Insulation material thickness [mm]	D [mm]	h _k x D _k [mm]	Pcs
DRIVE-W-06120(50)	6 x 120	90	110	9.5 x 67	50
DRIVE-W-06140(50)	6 x 140	110	110	9.5 x 67	50
DRIVE-W-06160(50)	6 x 160	130	110	9.5 x 67	50
DRIVE-W-06180(50)	6 x 180	150	110	9.5 x 67	50
DRIVE-W-06200(50)	6 x 200	170	110	9.5 x 67	50
DRIVE-W-06220(50)	6 x 220	190	110	9.5 x 67	50
DRIVE-W-06240(50)	6 x 240	210	110	9.5 x 67	50
DRIVE-W-06260(50)	6 x 260	230	110	9.5 x 67	50
DRIVE-W-06280(50)	6 x 280	250	110	9.5 x 67	50
DRIVE-W-06300(50)	6 x 300	270	110	9.5 x 67	50
DRIVE-W-06320(50)	6 x 320	290	110	9.5 x 67	50

DESIGN PULL-OUT RESISTANCES

Substrate	Anchorage depth [mm]	Unit	Value
Timber C22	25	[kN]	1.62
Timber C22	40	[kN]	1.62

EDST-W DRIVE W FASTENER SETTING TOOL

