

# DRIVE W

Screwed-in fastener for fastening of mineral wool in wooden substrate



## Description

Universal screwed-in fastener for fastening of mineral wool

## Type of insulation material with which the fastener is to be used



Mineral wool

## Substrate



Timber



OSB board  
Polywood  
fiber-cement  
board.



## Features and advantages of the product



### Innovative construction of pressure flange

Simple and fast assembly of mineral wool without the need to apply additional pressure plates. Very rigid flange of a diameter of 110 mm guarantees a certain pressure of insulation material



### Mineral wool disc

Minimizes the formation of thermal bridges on the facade, increases the aesthetics of the insulation executed



### Pin threaded for use in timber

Reliable installation in timber

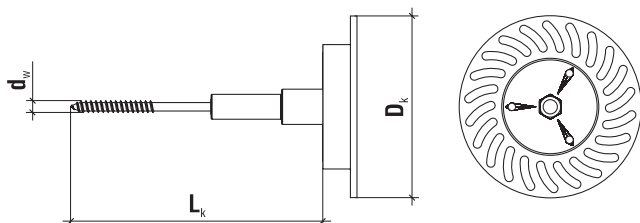


### Pocket adhesives

Very good adhesiveness of the mortar

# DRIVE W

Screwed-in fastener for fastening of mineral wool in wooden substrate



Product marking

<b>DRIVE W</b>	<b>06</b>	<b>120</b>	<b>(50)</b>
Fastener type	Diameter	Length	Number of pieces in a box



### PRODUCT RANGE

	Code	Screw dimensions $d_k \times L_k$ [mm]	Insulation material thickness [mm]	Pcs
<b>Ø6</b>	DRIVE-W-06120(50)	6x110	90	50
	DRIVE-W-06140(50)	6x130	110	50
	DRIVE-W-06160(50)	6x150	130	50
	DRIVE-W-06180(50)	6x170	150	50
	DRIVE-W-06200(50)	6x190	170	50
	DRIVE-W-06220(50)	6x210	190	50
	DRIVE-W-06240(50)	6x230	210	50
	DRIVE-W-06260(50)	6x250	230	50
	DRIVE-W-06280(50)	6x270	250	50
	DRIVE-W-06300(50)	6x290	270	50
	DRIVE-W-06320(50)	6x310	290	50

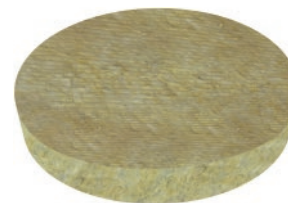
Installation accessories

**Setting tool**  
(for ECO-DRIVE W)

**Mineral wool disc**  
(for ECO-DRIVE W)

**EDST-W Ø65 mm**

**EDKW Ø67 mm**



### TECHNICAL DATA

Parameter	Unit	Value
Plug diameter	$d_w$ [mm]	6
Washer diameter	$D_k$ [mm]	110
Anchorage depth	$h_{eff}$ [mm]	25/40
Thermal conductivity	$\chi$ [W/K]	0.000
Washer stiffness	S [kN/mm]	0.60
Plug material	-	PA
Pin material	-	Carbon steel, nylon + GF coated head
<b>Polish Approval</b>	-	<b>AT-15-9228/13</b>
<b>German Approval</b>	-	<b>Z-9.1-875</b>

### DESIGN PULL-OUT RESISTANCE [kN] (Polish Approval AT)

Substrate	Anchorage depth [mm]	Design resistance
Timber C22	25	1.62
Timber C22	40	1.62

installation of a fastener with mineral wool disc – installation spot covered up

