Technický list

SITW

Sound Insultion washer



SITW washers are combined with SIT isolating strips to create a high-performance system in CLT buildings that are required to deliver superior acoustic performance. The isolating washer is fitted between a metal washer and the CLT when assembling with screws, which prevents vibrations from spreading through the fastenings.



Features

Material

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Advantages

- Reduced sound transfer between structural components
- · Improved draft sealing

Applications

Header

*

When to use

Suitable for use with Cross Laminated Timber (CLT) Brackets
Connection of floors and walls in CLT
Installations





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Technical Data

Dimensions



Art. nr.	Washer				
	Hlava	Rozměry [mm]			
		Α	В	C	t
SITW70/70	HTT	Ø~12	70	70	6
SITW70/90	AKR	Ø~16	70	90	6
SITW100/265	ABR255	-	100	265	6

Simply drill pilot holes in the first CLT panel to avoid transferring vibrations through the flat part of the screw

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