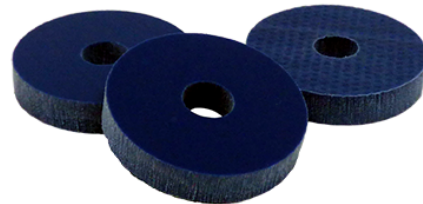


SITW Sound Insulation washer

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.

NEW

Features

Material

*

Advantages

- Reduced sound transfer between structural components
- Improved draft sealing

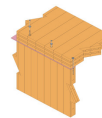
Applications

Header

*

When to use

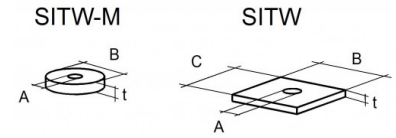
**Suitable for use with Cross Laminated Timber (CLT) Brackets
Connection of floors and walls in CLT
Installations**



SITW
Sound Insulation washer

Technical Data

Dimensions



References	Washer							Weight [kg]
	Header	Dimensions and drill holes [mm]				Fixing		
		A	B	C	t	Header	Joist	
SITW-M0608	Ø6 or 8	Ø8,5	Ø34	-	6	8 or 10	35	0.04
SITW-M1012	Ø10 or 12	Ø12,5	Ø49	-	6	12 or 14	50	0.1
SITW70/70	HTT	Ø~16	70	70	6	-	-	0.27
SITW70/90	AKR	Ø~12	70	90	6	-	-	0.35
SITW100/265	ABR255	-	100	265	6	-	-	0.13

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

SITW
Sound Insulation washer

