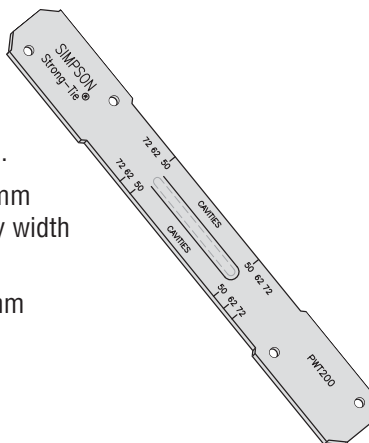


# Connecting Timber Frame Party Walls

The purpose of this bulletin is to provide guidance on the design and use of Simpson Party Wall Tie for the connection of party walls.

## FEATURES

- An engineered tie specifically designed for connecting the party walls of timber frame buildings.
- Suits timber frame party wall cavities from 50 to 72mm.
- Can be used on Closed Panel Construction – where 50mm stiffening rib helps to check that minimum 50mm cavity width has been achieved.
- Quick and easy installation using only 4 No. 3.75 x 30mm square twist nails – 2 per side.
- Nails holes positioned to ensure Minimum Nail Edge Distances are always achieved.
- Minimum material section for optimum sound performance.



## Material

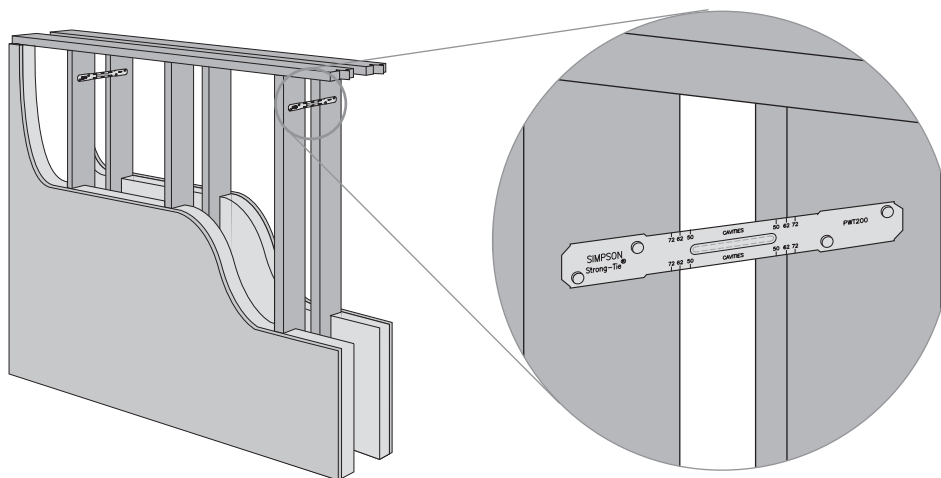
- 1.5mm galvanised mild steel

## Performance

- Meets the requirements of Part E of The Building Regulations (Resistance to the Passage of Sound)

Model No.	Dimensions (mm)			Fasteners		Permissible Load (N)
	Length	Width	Material	Qty	Specification	
PWT200	200	25	1.5	4	3.75 x 30	980

*This bulletin is effective until January 31, 2009, and reflects information available as March 1, 2007. This information is updated periodically and should not be relied upon after January 31, 2009; contact Simpson for current information and limited warranty or see [www.strongtie.co.uk](http://www.strongtie.co.uk).*



- The PWT200 is used to connect the party walls of timber frame buildings
- In order to minimise the risk of sound transfer, it is recommended that the PWT200 is installed at 1200mm centres, unless otherwise specified by the building designer or engineer.
- The PWT200 is to be installed at, or near ceiling level. Only one row of straps is to be installed per storey height.

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