

Strong-Tie

HTT4 Bracewall Holdown Kit - Installation Instructions

Designed by Simpson Strong-Tie for NZ Braced Walls





BRACEWALL HOLDOWN KIT

HTT4-KTM Kit Includes:

2 x HTT4 Tension Ties

2 x Titen HD® Heavy Duty Screw Anchors: THD12150MG

36 x SD CONNECTOR Screws:

#10 x 38mm



Helping Build Safer Stronger Structures

Stronger Holdown Bracket
Installed anytime before plasterboard or wall lining
Less joint slip or fastener/connector deformation
Designed and tested with correct fasteners and anchors

Material and Finish

HTT4	Finish	Zinc Galvanised coating weight of 275g per square meter, total both sides
	Material	3.1mm Thick
SD Connector Screws		Class 55 Mechanically Galvanised
THD Heavy Duty Anchor		Carbon Steel – Mechanically Galvanised

Designed for External and Internal Braced Walls

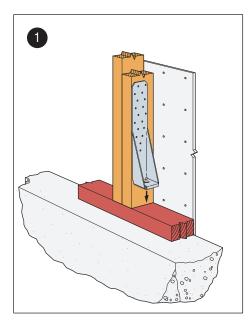
The HTT4 Heavy Duty Tension Tie Bracket installed with the THD Heavy Duty Screw Bolt is designed for concrete floors constructed in accordance with NZS 3604:2011

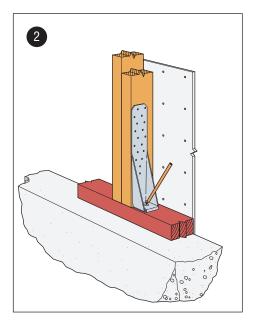


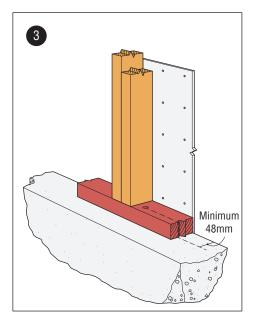
THD Approvals – Branz Appraisal 983 (2018) for applications related to bottom plate fixings and holdown applications per 3604 using Titen HD

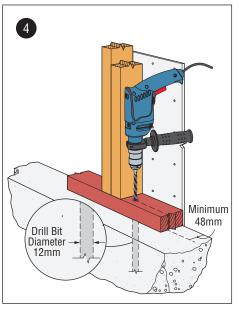
Proprietory Fixing Kit

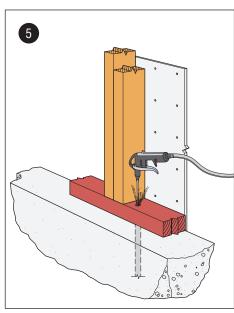
This is a proprietory system that can be installed and inspected anytime before the plaster board or wall linings are installed

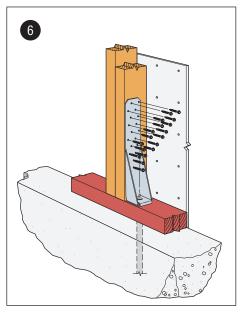


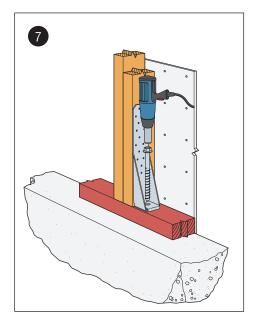


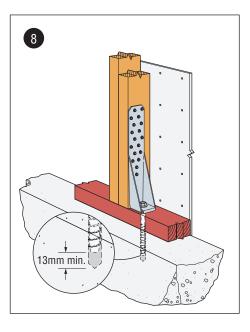


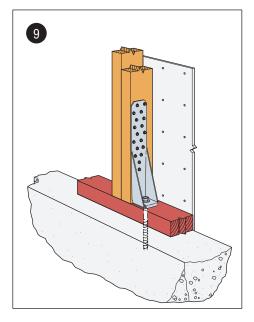












10 Repeat process for other side of Braced Wall.