



MiTek Australia Ltd.

ABN 98 004 564 587

46 Monash Drive Dandenong South
Victoria 3175 Australia

Telephone 03 8795 8888

Facsimile 03 9702 9464

Correspondence to

P.O. Box 4336 Dandenong South
Victoria 3164 Australia

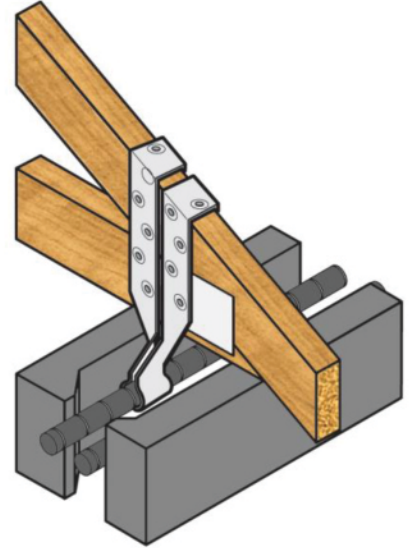
Web Site www.mitek.com.au

Product Certification

Product Name: **BlockFast**

Product Code: BF

Product Description: The BlockFast strap is used to anchor timber trusses onto the tops of concrete masonry walls. The eyelet at the base of the strap is wrapped around the bond beam reinforcement before the cores are filled with concrete. The upright legs are wrapped around the truss and fixed with specified pneumatic nails using the embossed target rings in the strap as a locating guide. A pair of straps (one on each side of the truss) may be used to double the tie down capacity.

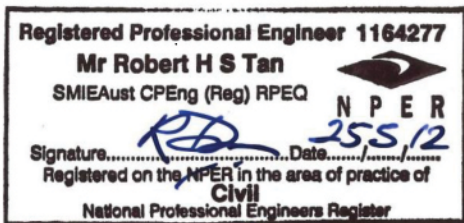


Product Drawing: BF – PD1

The BlockFast strap is an engineered building product that has been designed and developed in the research and development laboratory of MiTek Australia to meet the requirements of AS/NZS 1170:2002 “Structural Design Actions”, AS 1720.1:2010 “Timber Structures Part 1”, AS/NZS 4600:2005 “Cold-formed Steel Structures” and AS 1684:2010 “Residential Timber Framed Construction” Part 2 & Part 3. The anchorage into masonry walls (designed by others to resist uplift) is based on several test reports by the Cyclone Structural Testing Station at James Cook University including Technical Report No 49 “An Investigation of Bond Beam Truss Hold Down Connections” dated February 2003.

The complete range of applications, design values and installation procedures is published in the attached MiTek specifications entitled, “Gang-Nail BlockFast – For Efficient Tie Down to Concrete Masonry”. This reference document is also freely and readily available from the MiTek website www.mitek.com.au. The full development report is contained in file reference 150326 held at MiTek Australia Ltd.

This certifies that the BlockFast strap complies with the appropriate requirements of the Building Code of Australia 2012.



RPER No 49764