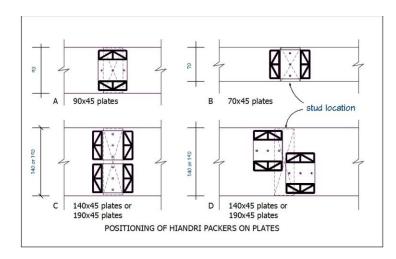


Fixing Hiandri Packers Instructions for Frame and Truss Plants

Hiandri packers have a crushing strength of 70KN or 7 Tonne.

One size fits all, Hiandri packers can be used on 90x45, 70x45, 140 and 190x45 bottom plates see diagrams below



Hiandri packers can be used with Certain Fire Rated and Noise Control walls. For a full list of walls visit www hiandri.com

All Other Fire Rated walls must be signed off by a qualified Fire Engineer.

- The Packers should be fitted to the bottom plate directly under a stud.
- Packers should be securely fixed to the bottom plate by a minimum of 1 staple or two brads preventing the
 packer from spinning.(note; the frames will be dragged along the concrete on the Packers, so fix them well)
- Make sure staples/brads are not over driving and splitting packers.
- Packers should be fitted underneath studs at 400 or 600 centres, if studs are at 200 or 300 centres miss a stud out in other words fit packers at 400 or 600 centres.
- Every lintel over 1400mm requires 2 packers each side of the lintel, lintels over 4000mm require 3 packers each side. Packer or jack studs do not require a packer. (See bottom left photo)
- Single Door studs or rippings for Door studs taken through the bottom plate do not require a Packer.
- Double door studs only require 1 packer, (see bottom photo right)
- Stud block stud at wall connections only requires 1Packer.
- Beam pockets should have a Packer under each load bearing stud.
- Supply on average 20 loose packers for builders to use for their GIB GSN Braces. Also include Hiandri Installation Manual in builders pack.



Lintels over 1400mm require 2 packers each side, Lintels over 4000mm require 3 packers each side.



Double door studs only require one packer, Stud block stud only require one Packer.

Courtesy cuts no longer required.

(Download from our web site www.hiandri.com)