

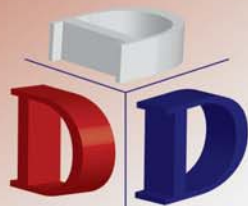


Pitch *Clip*

The "Pitch Clip" is a new and innovative clip design to help reduce labor costs of installing a built-up retrofit framing system for the new roof on an old flat roof structure.

This new clip comes with Markings for installing the Retrofit System to create roof pitches from 1/2 on 12 to 6 on 12 slopes.

PATENT PENDING



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Pitch Clip

Patent Pending

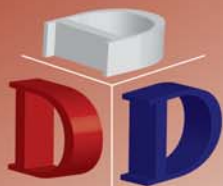
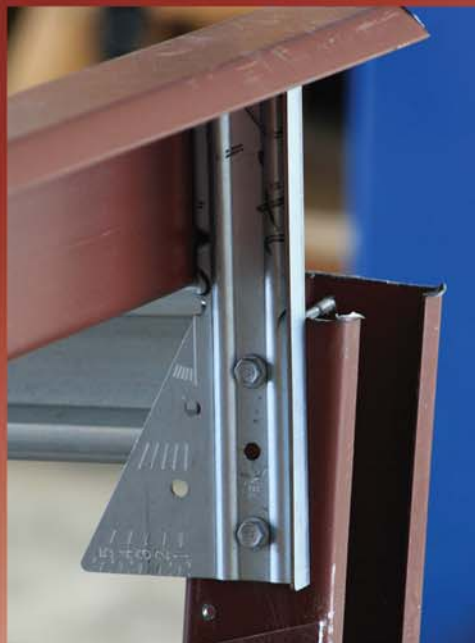
Simply install the Stub Columns in the normal manner, attach a level string line or lazer line to the top of each column run parallel to the eave, align the unique notch on the Pitch Clip with the string or Laser line, rotate the Pitch Clip to align the desired roof pitch markings with the front of the column. Attach the Pitch Clip to the Column with Stress-Less Retrofit Framing Fasteners. Go to the next column in the run and install the Pitch Clip in the same manner. Complete this procedure for the entire column run. Next install the roof stringer or purlin. Proceed to the next column run and repeat the same process. When this process is completed, it is critical that the X-bracing in both directions is installed before leaving the job site each day.

The Pitch Clip has three basic components:

- ▲ The top section which has a stiffened support that is connected directly to the web of the steel roof purlin or the wood 2 x 4 roof stringer.
- ▲ The alignment notch, located directly under the purlin connector section, which is used to align the Pitch Clip with the top of the column or a string line on the column.
- ▲ The bottom section which is rotated to the desired roof pitch, clamped in place, then attached to the column.

Using the notch, align the Pitch Clip with the top of the column or string line and clamp into place. Then rotate the clip to the desired roof pitch and attach with two Stress-Less Retrofit Framing Fasteners.

Verify that the pitch of the clip is set at the desired roof pitch. Follow the same procedure on the next column that is in the same line as the purlin run and continue down the entire run. Then install the roof purlin to the Pitch Clip. Clip attached with two Stress-Less Retrofit framing fasteners.



For more information on the Pitch Clip including pricing and how to order contact Dave Fulton at 713-824-0534 today!
www.DCubedInc.com