

Case Study — Sky Television Satellite Installations

GRipperFix®



At-A-Glance

Project Name Sky Television Satellite Installations

Location Christchurch, New Zealand

Roof Profile

Eurotray[®] architectural standing seam metal roof

Industry Residential

The Situation

Sky Television relies on Pitch & Pixel to provide rooftop satellite installations for its customers. They needed a non-penetrating mounting solution for metal roofs.

The Result

Pitch & Pixel discovered the *GRipperFix* utility mounting system, which enables them to meet their customers' demands for a high-quality, aesthetically pleasing metal roof mounting system.

Project Stats

Roof Pitch: Approximately 38 degrees

S-5! Products Supplied:

- GRipperFix® Strut
- S-5-S™ Clamps
- CF Tabs and related stainless hardware





The Project

Sky Network Television is a New Zealand broadcasting company that provides pay television services via satellite, media streaming and broadband internet. Sky has about 1 million subscribers consisting of more than half a million satellite subscribers.

Pitch & Pixel is a full-service home entertainment company and a Sky appointed installer of aerial and satellite installations and repairs. Customers contact Sky to subscribe, and Pitch & Pixel fulfills the work orders for the installations.

Over the past two years, Pitch & Pixel has performed around 250 satellite mounts per month and recently has begun using the S-5! *GRipperFix* utility mounting system on architectural standing seam metal roofs. The system is also available for exposed-fix metal roofing.



The Challenge

Since metal roofing is increasing in popularity throughout New Zealand due to its durability and long-term sustainability, Sky customers are seeking satellite dish mounting solutions that will not compromise the integrity of their metal roofs.

Pitch & Pixel conducted installations on two single-family residential properties in Christchurch. Both were extremely high-end architecturally designed homes that required an aesthetically pleasing but durable and discreet mounting solution as the dishes and mounts are highly visible from multiple vantage points.

They also desired a high-quality solution that would not penetrate nor corrode the roof.

The Solution

Both homes utilize the *GRipperFix* system to fasten the Sky satellite dishes to their standing seam roofs, with one system being powder coated to achieve precise color and finish-matching.

Made of 100% non-corrosive materials, the *GRipperFix* utility mounting system is a simple and economical metal roof attachment that enables mounting almost anything to both exposed-fix and standing seam metal roofs simply and easily without jeopardizing roof integrity and is ideal for installing satellite dishes, electrical conduits, HVAC and other rooftop equipment and ancillaries.

For standing seam roofs, components include the *GRipperFix* strut, non-penetrating S-5! clamps that grip the seam, and CF Tabs. Just slide the tabs into the strut and attach to the top of the clamp with stainless bolts (provided). The result: an affordable, secure, rust-free and long-lasting metal rooftop mount.

How Did the GRipperFix System Help?

- Universal system
- No penetration to standing seam roofs
- No field-applied sealants necessary
- · Easy to install
- Eliminates corrosion
- No damage to roof system
- Corrosion-resistant materials-all aluminum and stainless components
- Free flow of drainage water
- Load distribution over multiple bearing points (panel ribs)
- Lower cost than "inferior" methods
- Warranted for the life of the roof

"Until we discovered S-5!, we never had a mounting solution for standing seam metal roofs, and we were always looking. Now we use *GRipperFix* for all our warehousing, industrial, commercial and residential projects. We love that it doesn't penetrate the roof, is easy to install, and aesthetically pleasing. The time and materials savings, along with its versatility and non-penetrative feature, make this product superior to alternatives."

"This simple mounting solution results in installation time and cost savings onsite and happy customers. The product warranties, aesthetics and non-intrusive application gives us and our clients peace of mind that things are installed the right way—so much so that we are now a proud distributor of the entire S-5! product range. When it comes to mounting rooftop equipment and ancillaries to metal roofing, nothing compares to *GRipperFix*."

Michael Carstairs, Managing Director,
Pitch and Pixel Ltd., Christchurch, New Zealand

Long-Term Outlook

The *GRipperFix* utility mounting system provides Pitch & Pixel's installation crew with a secure and dependable attachment solution, designed to last the life of the roof at significantly lower cost than other mounting methods for metal roofing!



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