SRP Steel Wall Strapping Solutions

Steel Rollformed Products is a leading local supplier of rollformed steel wall & ceiling systems predominantly for the NZ construction industry, as well as Seismic bracing and Access solutions.

In construction one of the most inconspicuous interior systems, is the *Wall Strapping Systems* — which are specifically designed for strapping and lining of concrete/ pre-cast, masonry, block, or brick —often the internal side of building external walls, or alternatively exposed concrete internal walls/pillars.

Unfortunately, due to the many building-site challenges, conditions, and construction/build tolerances these types of substrates are usually not flat/ true or accurate as required, in order to achieve a reasonable or level 5 surface finish. Also, often there are other building products/ components which need to be included within the wall thickness, such as insulation and electrical or plumbing cables, conduits, and service pipelines of varying dimensions – all of which need to be allowed for.

There following is our range of SRP Wall Strapping System Options (Construction methods):

SRP BATTEN & ADJUSTABLE CLIP SYSTEM

SUITABILITY: Electrical conduits, SML diameter Service pipelines, insulation

Cavity Range = 22mm > 67mm (Batten Options: 16, 22, 28, 35mm + 4-Stage Adj. Clips)

SRP BATTEN & ZERO BRACKET W/ RIVNUT + THREADED ROD SYSTEM

SUITABILITY: Insulated Panel Systems/ External Concrete (fine thread adjustment)

Cavity Range = 20mm > 141mm (w/ 32mm Wedge Anchor embedment 65 – 150mm bolts)

SRP STEEL STUD & TRACK WALL STRAPPING SYSTEM

SUITABILITY: LGE diameter Service pipelines: Plumbing/ Electrical Ducting

Cavity Range = 51mm > 150mm (steel studs to braced back to wall @ mid height)

Architectural reference information includes Wall Strapping Clip & Batten Charts (pdf) with specific dimensions, for the various systems as mentioned above – which provide quick-reference, CAD details (downloadable via website), and project example images.

Also, we have profile samples + sample packs available – useful for on-site mock-ups, and assemblies.

If you have any queries please e-mail <u>glenn@srpltd.co.nz</u> or visit <u>www.srpltd.co.nz</u> for further information.