MIAMI STAINLESS

Celebrating 2002-2012 10 YEARS

Installation of Lag Screw Swage Stud System

Lag Screw Swage System ™

1x 40mm Lag Screw / 3.2mm LHT **1x** 40mm Lag Screw / 3.2mm RHT

Better suited for short sections in soft timbers.
Order 2 extra lag screws for pre-cutting threads in posts.

Add 1x19 Wire @ $1.10/metre
Add Factory Swaging if required @ $2.50/end

Step 1: Pre-drill pilot holes into your timber posts using a 4mm drill bit. It is a good idea to purchase an extra left and right hand thread lag screw to pre-thread each hole. The depth of your pilot hole should be no deeper than the thread on your lag screw, which ranges from 45 to 50mm.

Tip: Counter-sinking the hole can help stop the wood flaking, but is not essential. You will require a 7.5mm hole through your intermediate posts to allow the lag screws to thread through them. Alternatively you can drill a 11/32" hole to insert grommets into your holes.

Step 2: Screw the left hand lag screw into the left hand post just enough for it to hold and repeat with the right hand lag screw into the right hand post. **Note:** It is recommended that two people install the wires in to your posts, as you can simultaneously screw the left and right lag screws in to avoid the wire separating.

Step 3: Tighten both ends evenly by continuing to screw in the lag screws until you reach the desired tension. Once the screws get to hard to continue by hand use a ProRig multi tool to screw in the rest.

Tip: If you are doing this by yourself, it is suggested that you turn the lag screw around twice at one end, and then repeat the same at the other to avoid any mishaps.

See the regulations page on miamistainless.com.au for the latest information on wire balustrade regulations.

System Installation

Scan this code with your smart phone to see the Miami Stainless TV online installation video.

Making A Template

Scan this code with your smart phone to see the Miami Stainless TV online how-to video.

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