

Stainless Steel Serrated Pads & Washers



Serrated pads and washers are used to provide controlled adjustment in bracket fixing applications. The serrated pad is welded to the bracket and the matching serrated washer is used with the bolt. When tightened, the serrations interlock to help secure the final position.

Material

- A2 Stainless Steel (304)
- A4 Stainless Steel (316)

Sizes

- Standard pad: 80 × 40 × 4mm
- Standard washer: 40 × 40 × 4mm
- Bespoke cut-to-size options available

Specific Features

- Serrated interlocking profile
- 3mm incremental adjustment
- Pad welded to bracket; washer used with bolt
- Custom slots and hole patterns available

Performance

- Controlled vertical or horizontal adjustment during installation
- Interlocking serrations help resist movement once tightened
- Suitable for stainless steel bracket and fixing assemblies

Applicable Standard

- Non DIN / non ISO dimensional standard
- Manufactured to Stainless UK stock size or customer drawing
- Material grade supplied to project requirement where applicable

Typical Applications

- Brickwork support systems
- Facade and stonework fixings
- Windposts and secondary steelwork

- Timber engineering connections
- Solar shading and architectural brackets

Installation Notes

- Serrated pad is typically welded to the bracket or support component
- Matching serrated washer is fitted under the bolt head or nut as required by the connection detail
- Final tightening clamps the serrations together to lock the adjusted position
- Anti-galling measures are recommended for stainless steel bolted assemblies

Dimensions & Design

Standard stock sizes are shown below. Bespoke dimensions, thicknesses, holes and slots can be manufactured to suit drawings or project requirements.

Product	Material	Standard Size	Notes
Serrated Pad	Grade 304 Stainless Steel	80 × 40 × 4mm	Welded to bracket
Serrated Washer	Grade 304 Stainless Steel	40 × 40 × 4mm	Used with bolt
Bespoke Options	Grade 304 / 316 Stainless Steel	To drawing	Custom holes, slots and thicknesses

Bespoke Manufacturing Available: Stainless UK can manufacture serrated pads and washers to your required dimensions, thickness, hole pattern and stainless steel grade. Send drawings or dimensions for quotation.