

Technical Data Sheet MOY IW-S-5,0 Fastener

Product Use:

5,0mm diameter stainless steel fastener for waterproof membrane securement on timer decks*.

To be used in conjunction with the appropriate stress plates.

For applications with increased requirements, such as high relative humidity, chemical aggressive atmospheres or conditions (e.g. coastal environments).

For refurbishments with unknown condition of the existing build-up or build-up's with abrasive layers that may damage the corrosion protection.

If extended design life and/or warranty is required.

Description:

Austenitic stainless steel, European standard 1.4301, grade A2, AISI 304.

Features and Benefits:

- Austenitic stainless steel for highest corrosion protection
- Special thread provides high pull-out values
- Fast and easy installation due to sharp tip
- Environmentally friendly, free of Chromium VI

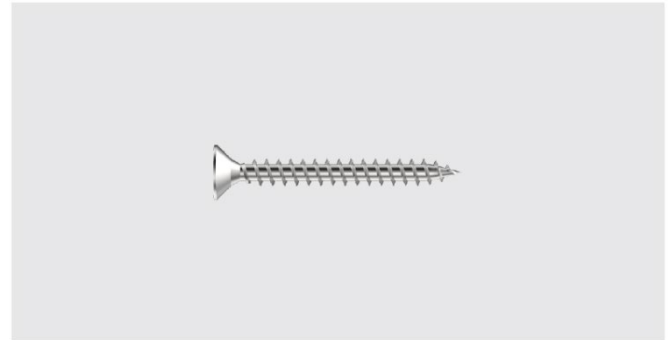
Certification:



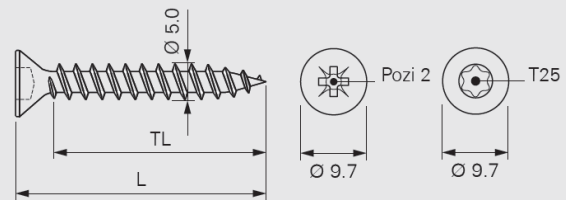
Fastener Product Range:

| Code | L _{mm} | TL _{mm} | Pack Quantity | Article Code Pozi 2 Drive | Article Code T25 Drive |
|-----------|-----------------|------------------|---------------|------------------------------|---------------------------|
| IW-S-5×25 | 25 | 20 | 500 | 2908 | 1691276 |
| IW-S-5×45 | 45 | 40 | 200 | 2481 | 1691278 |

Packaging type: cardboard box

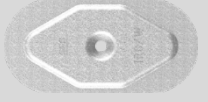

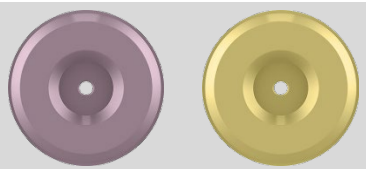


Gradual conversion to T25



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Products to combine with:

| Product Code | Description | |
|---------------|---|---|
| IRC/ W-82×40 | Stress plate for waterproof membrane securement. For seam fastening application. |  |
| IF/IG-C-82×40 | Convex stress plate for waterproof membrane securement. For seam fastening application, on hard substrate. |  |
| FI-P-6,8 | Stress plates for PVC and TPO based waterproof membranes. For isoweld® field fastening application. |  |

Installation:

In order to ensure the correct application of the fastener combination into the substrate and to avoid overdriving and/or damage, all fasteners must be installed using only the recommended tooling, including screw guns (with torque setting), drive bars and correct bits etc.

It is recommended that pull-out testing is undertaken by SFS for all refurbishment projects. This will ensure the suitability of the fastener and additionally will determine the optimum drill diameter and embedment required.

*Application into timber & timber-based boards:

Substrate material thickness: min. 18 mm
 Setting depth: min. 25 mm
 Fastener length L: Clamping length CL + min. 25 mm

