

## Technical Data Sheet MOY IWF-5,2 Fastener

### Product Use:

5,2mm diameter carbon steel fastener for waterproof membrane securement on timber decks\*.

To be used in conjunction with the appropriate stress plates.

### Description:

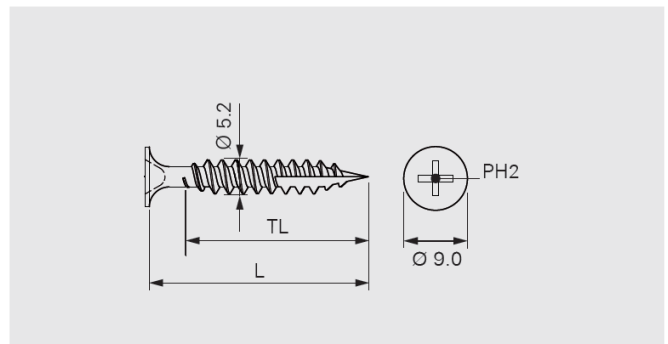
Case hardened carbon steel. Durocoat® corrosion protection. Resistance 15 cycles Kesternich test according to:

- EAD 030351-00-0402, A2.4
- FM Approval Standard 4470

### Features and Benefits:

- Special thread provides high pull-out values
- Fast and easy installation
- High quality corrosion protection, environmentally friendly, free of Chromium VI

### Certification:



### Fastener Product Range:

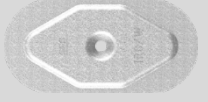

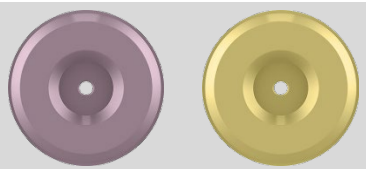
Code	L <sub>mm</sub>	TL <sub>mm</sub>	Pack Quantity	Article Code
IWF-5,2×25	25	22	1000	1185141
IWF-5,2×35	35	32	1000	1185146
IWF-5,2×45	45	42	1000	1193131
IWF-5,2×55	55	52	500	1090632

Packaging type: cardboard box



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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

