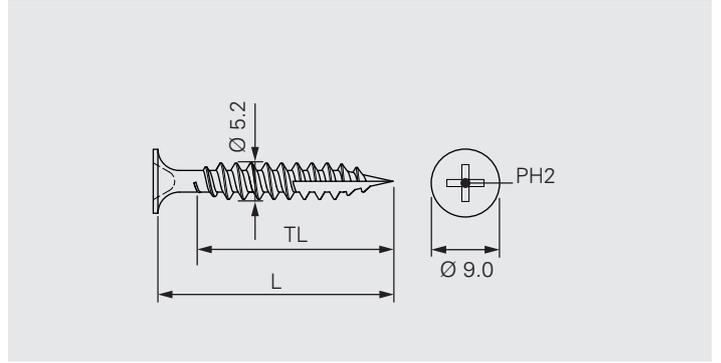
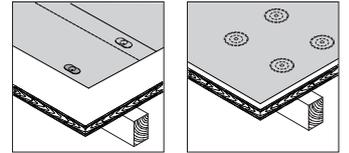


# IWF-5,2



## Application

Carbon steel fastener for waterproof membrane and insulation securement on timber and timber-based boards.



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

## Product Information

Material: Case hardened carbon steel

Corrosion protection: Durocoat®  
 Resistance 15 cycles Kesternich test according to

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

## Approvals/Assessments



Declaration of Performance (DoP)

**Features and Benefits**

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- Special thread provides high pull-out values
  - Fast and easy installation
  - For pre-assembling with MW-40 stress plate
  - MV28 setting tool for upright installation
  - High quality corrosion protection, environment friendly, free of Chromium VI
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**Product Range  
Loose fasteners**

<b>Product Code</b>	<b>L<sub>mm</sub></b>	<b>TL<sub>mm</sub></b>	<b>PU</b>	<b>Material No.</b>
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

## Products to combine with

Product Code	Description	
IRC/W-82×40	Stress plate for waterproof membrane and insulation securement. For seam fastening application.	
IF/IG-C-82×40	Convex stress plate for waterproof membrane and insulation securement. For seam fastening application, on hard substrate.	
MW-40-FH	Stress plate for waterproof membrane securement in combination with fasteners for timber and timber-based boards. For seam fastening application.	
FI-P-6,8	Stress plates for PVC, TPO and EPDM based waterproof membranes. For isoweld® field fastening application.	

## Tools and Accessories

Product Code	Description	
MV28-500 MV28-750	Installation tool for pre-assembled combination of fastener and stress plate MW-40-FH, length 500 mm and 750 mm	
ZA¼"-M6-300 ZA¼"-M6-750	Drive bar for installation of fastener and sleeve, length 300 mm and 750 mm	
ZA¼"-M6-EXT	Drive bar extension, length 100 mm	
H2-32-M6	Insert bit with H2 drive	
Bit holder ZA¼"	Bit holder for bits with HEX shaft	
H2-25-HEX¼"	Insert bit with H2 drive and HEX shaft	

## Recommendations for Installation

Operating process	Recommendation	
Screwing in	Power screwdriver <ul style="list-style-type: none"> <li>• 300–700 rpm</li> <li>• Min. 500 W</li> </ul> Battery tool <ul style="list-style-type: none"> <li>• 300–700 rpm</li> <li>• Min. 18 V</li> <li>• Battery with min. 2,5 Ah</li> </ul>	