

WBAZ

STAINLESS STEEL WASHER WITH SEALING GASKET

WATERPROOF

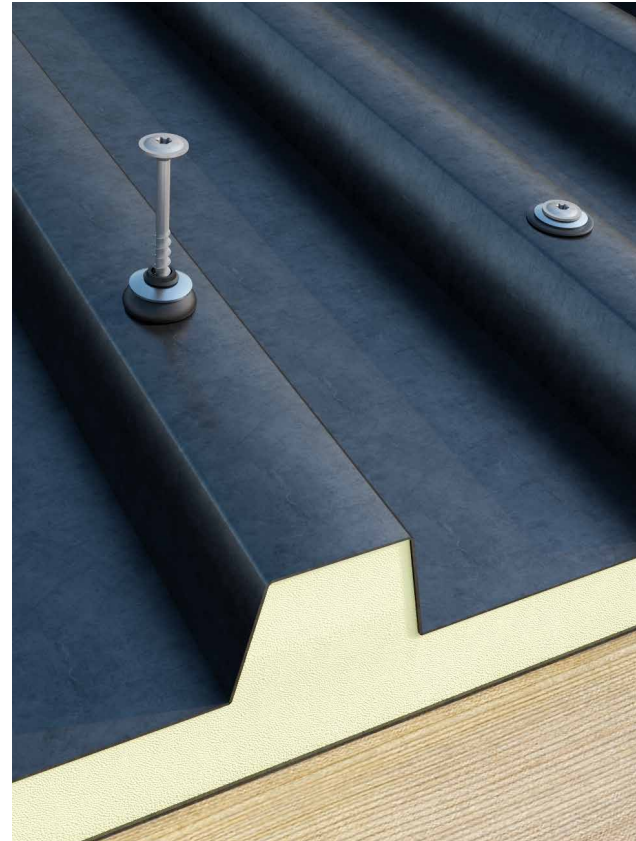
Perfect watertight closure and excellent sealing thanks to the EPDM sealing gasket.

RESISTANT TO UV RAYS

Excellent resistance to UV rays. Ideal for outdoor use thanks to the adaptability of the EPDM gasket and washer in stainless steel A2 | AISI304.

VERSATILITY

Ideal for use on sheets (thickness: up to 0.03 inch) in combination with TBS EVO Ø6 (0.24 inch) in screws, that can be installed without pre-drill, or with MTS A2 | AISI304 screws, installed with pre-drill.



EXPOSURE CONDITION



ATMOSPHERIC CORROSIVITY



MATERIAL

A2
AISI 304 A2 | AISI304 austenitic stainless steel (CRC II)

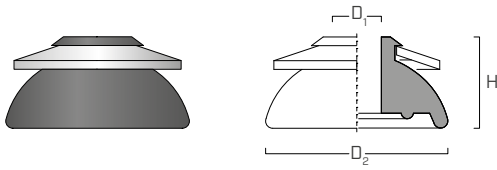
EPDM EPDM gasket



FIELDS OF USE

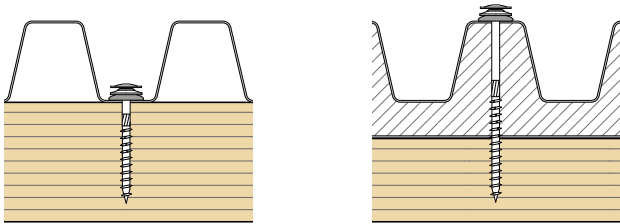
Ideal in combination with TBS EVO, TBS EVO C5 or MTS screws for fastening metal sheets to timber and metal substructures exposed to weathering and UV radiation.

CODES AND DIMENSIONS

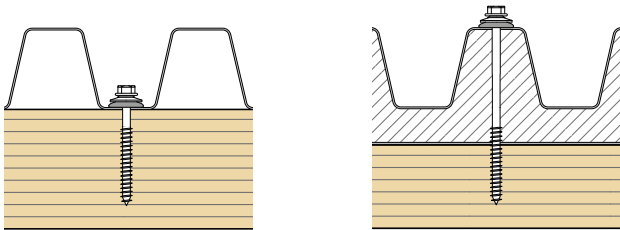


CODE	$\varnothing_{\text{screw}}$		D_2	D_1	H	pcs
	[mm]	[in]	[in]	[in]	[in]	
WBAZ25A2	6 - 6,5	0.24 - 0.26	0.98	0.26	0.59	100

INSTALLATION

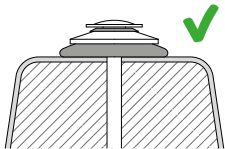


TBS EVO + WBAZ		fastening thickness	
$\varnothing \times L$		[min to max]	
[mm] x [mm]	[in] x [in]	[mm]	[in]
6 x 60	0.24 x 2 3/8	0 - 30	0 - 1.18
6 x 80	0.24 x 3 1/8	10 - 50	0.39 - 1.97
6 x 100	0.24 x 4	30 - 70	1.18 - 2.76
6 x 120	0.24 x 4 3/4	50 - 90	1.97 - 3.54
6 x 140	0.24 x 5 1/2	70 - 110	2.76 - 4.33
6 x 160	0.24 x 6 1/4	90 - 130	3.54 - 5.12
6 x 180	0.24 x 7 1/8	110 - 150	4.33 - 5.91
6 x 200	0.24 x 8	130 - 170	5.12 - 6.69

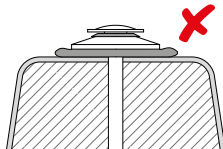


MTS A2 + WBAZ		fastening thickness	
$\varnothing \times L$		[min to max]	
[mm] x [mm]	[in] x [in]	[mm]	[in]
6 x 80	0.24 x 3 1/8	10 - 50	0.39 - 1.97
6 x 100	0.24 x 4	30 - 70	1.18 - 2.76
6 x 120	0.24 x 4 3/4	50 - 90	1.97 - 3.54

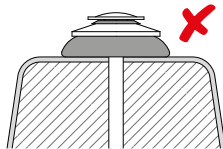
For more information on related products see page 122 for TBS EVO and page 348 for MTS A2.



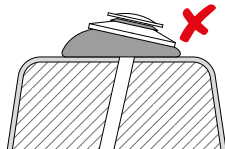
Correct tightening



Excessive tightening

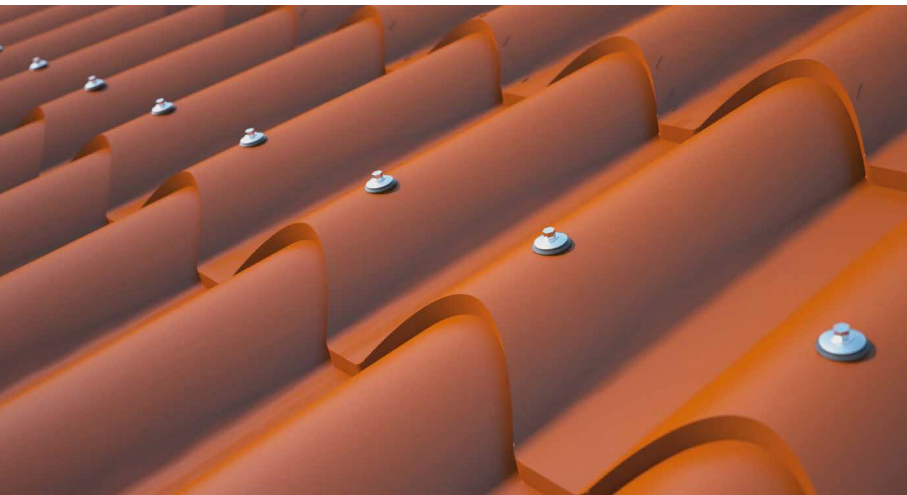


Insufficient tightening



Tightening off axis

NOTES:
The thickness of the washer after installation is approximately 5/16" - 3/8".
The maximum fastening thickness was calculated by ensuring a minimum penetration length into the wood of 4d.



FAUX ROOFING TILE

Can also be used on sandwich panels, corrugated panels and faux roofing tiles.