

I FAS A4 | AISI316

SCREWS FOR FAÇADES

OPTIMISED GEOMETRY

Thanks to its flange head, partially threaded body and self-drilling tip, it is the appropriate screw for fastening façade panels (HPL, fibre cement sheets, etc.) on timber battens.

A4 | AISI316

A4 | AISI316 austenitic stainless steel for high corrosion resistance. Ideal for environments adjacent to the sea in corrosivity class C5 and for insertion on the most aggressive timbers in class T5.

COLORED HEAD

Available in white, grey or black for perfect color uniformity with the panel. The color of the head can be customised on request.



DIAMETER [in]

0.14 0.19 0.32

LENGTH [in]

13/16 1 1 1/2 12 5/8

EXPOSURE CONDITION



ATMOSPHERIC CORROSION

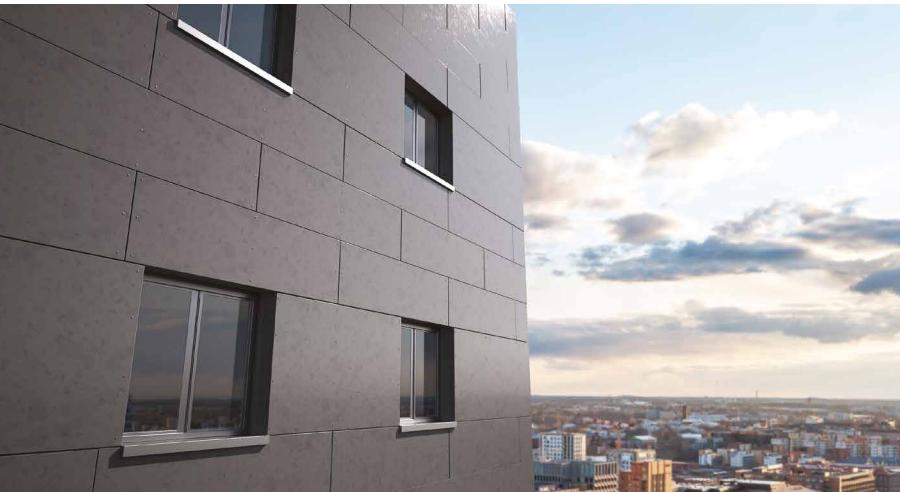
C1 C2 C3 C4 C5

WOOD CORROSION

T1 T2 T3 T4 T5

MATERIAL

A4
AISI 316 A4 | AISI316 austenitic stainless steel
(CRC III)



FIELDS OF USE

It can be used outdoors in aggressive environments. Fixing of façade elements (HPL panels, fibre cement slabs, etc.) to timber substructures.

CODES AND DIMENSIONS

FAS: stainless steel

	d_1 [mm] [in]	CODE	L [mm] [in]	b [mm] [in]	pcs
	4,8 0.19	FAS4825	25	1	17 11/16 200
	#10 TX 20	FAS4838	38	1 1/2	23 7/8 200

FAS W: RAL 9010 - white

	d_1 [mm] [in]	CODE	L [mm] [in]	b [mm] [in]	pcs
	4,8 0.19	FAS4825	25	1	17 11/16 200
	#10 TX 20	FAS4838	38	1 1/2	23 7/8 200

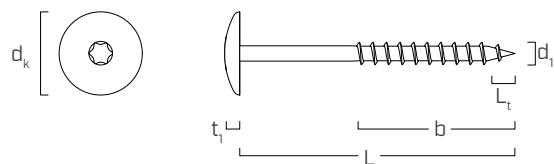
FAS N: RAL 9005 - black

	d_1 [mm] [in]	CODE	L [mm] [in]	b [mm] [in]	pcs
	4,8 0.19	FAS4825	25	1	17 11/16 200
	#10 TX 20	FAS4838	38	1 1/2	23 7/8 200

FAS G: RAL 7016 - anthracite gray

	d_1 [mm] [in]	CODE	L [mm] [in]	b [mm] [in]	pcs
	4,8 0.19	FAS4825	25	1	17 11/16 200
	#10 TX 20	FAS4838	38	1 1/2	23 7/8 200

GEOMETRY



Nominal diameter	d_1	[in] ⁽¹⁾	0.19
Outer thread diameter	d_1	[mm] [in]	4,8 0.189
Head diameter	d_k	[in]	0.484
Head thickness	t_1	[in]	0.106
Tip length	L_t	[in]	0.189

⁽¹⁾The nominal diameter of the screw is converted into imperial units and rounded up to the nearest decimal point.



COMPATIBILITY

FAS is compatible with the most common fibre cement and HPL façade panel systems.