



EN 14195:2005/AC:2006

Declaration of Performance

Manufacturer	voestalpine Metsec plc Dry Lining Division Broadwell Road, Oldbury West Midlands, B69 4HF
---------------------	---

Product Type:	C Studs, HD C Studs, I Studs, Acoustic Studs, Tracks, Partition Braces, Wall and Ceiling Liners, MF's, Angles, Clamping strips and Resilient Bars.
Intended Use:	Metal framing components for for gypsum plasterboard systems

Products within the scope of this Declaration				
Product Description	Product Code	Material Thickness	Cross Section Designation	Drawing Reference
C Studs				
50 mm C Stud	PS50	0.50 mm	C/32/50/34	PS50
60 mm C Stud	PS60	0.50 mm	C/32/60/34	PS60
70 mm C Stud	PS70	0.50 mm	C/32/70/34	PS70
73 mm C Stud	PS73	0.50 mm	C/32/73/34	PS73
75 mm C Stud	PS75	0.50 mm	C/32/75/34	PS75
92 mm C Stud	PS92	0.50 mm	C/32/92/34	PS92
146 mm C Stud	PS146	0.50 mm	C/32/146/34	PS146
HD C Studs				
70 mm HD C Stud	PSHD70	0.70 mm	C/32/70/34	PSHD70
146 mm HD C Stud	PSHD146	0.70 mm	C/32/146/34	PSHD146
I Studs				
50 mm I Stud	PI50	0.60 mm	I/38/50/38	PI50
60 mm I Stud	PI60	0.60 mm	I/38/60/38	PI60
70 mm I Stud	PI70	0.70 mm	I/38/70/38	PI70
92 mm I Stud	PI92	0.90 mm	I/38/92/38	PI92
146 mm I Stud	PI146	0.90 mm	I/38/146/38	PI146

Product Description	Product Code	Material Thickness	Cross Section Designation	Drawing Reference
Acoustic Studs				
70 mm Acoustic Stud	AS70	0.50 mm	C/48/70/50	AS70
92 mm Acoustic Stud	AS92	0.50 mm	C/48/92/50	AS92
Tracks				
52 mm Standard Track	PT52	0.50 mm	U/25/52/25	PT52
52 mm Deep Track	PDT52	0.50 mm	U/32/52/32	PDT52
52 mm Ex Deep Track	PEDT52	0.50 mm	U/50/52/50	PEDT52
62 mm Standard Track	PT62	0.50 mm	U/25/62/32	PT62
62 mm Deep Track	PDT62	0.50 mm	U/32/62/32	PDT62
62 mm Ex Deep Track	PEDT62	0.50 mm	U/50/62/50	PEDT62
72 mm Standard Track	PT72	0.50 mm	U/25/72/25	PT72
72 mm Deep Track	PDT72	0.50 mm	U/32/72/32	PDT72
72 mm Ex Deep Track	PEDT72	0.50 mm	U/50/72/50	PEDT72
72 mm Long Leg Track	PXDT72	0.70 mm	U/70/72/70	PXDT72
75 mm Standard Track	PT75	0.50 mm	U/25/75/25	PT75
75 mm Deep Track	PDT75	0.50 mm	U/32/75/32	PDT75
75 mm Ex Deep Track	PEDT75	0.50 mm	U/50/75/50	PEDT75
77 mm Standard Track	PT77	0.50 mm	U/25/77/25	PT77
94 mm Deep Track	PT94	0.50 mm	U/32/94/32	PT94
94 mm Ex Deep Track	PEDT94	0.70 mm	U/50/94/50	PEDT94
94 mm Long Leg Track	PXDT94	0.70 mm	U/70/94/70	PXDT94
148 mm Deep Track	PT148	0.50 mm	U/32/148/32	PT148
148 mm Ex Deep Track	PDT148	0.50 mm	U/50/148/50	PDT148
148 mm Long Leg Track	PXDT148	0.70 mm	U/70/148/70	PXDT148
Partition Brace				
Partition Brace	PB	0.70 mm	U/6/96/6	PB
Wall and Ceiling Liner				
Wall and Ceiling Liner	WL507	0.50 mm	C/18/45/18	WL507
Perimeter Track	WL60	0.50 mm	U/18/19/28	WL60
MF				
Ceiling Furring	SMF5	0.50 mm	W/10/26/51/26/10	SMF5
Perimeter Channel	SMF6A	0.50 mm	U/19/26/28	SMF6A
Primary Channel	SMF7	0.70 mm	U/15/45/15	SMF7
Angles				
19 x 19 Angle	SLO2	0.80 mm	L/19/19	SLO2
22 x 22 Angle	SL04	0.80 mm	L/22/22	SL04
25 x 25 Angle	SSL06	0.80 mm	L/25/25	SSL06
50 x 25 Angle	SL12	0.80 mm	L/50/25	SL12
50 x 50 Angle	SL13	0.80 mm	L/50/50	SL13
50 x 50 Angle	SL26	1.50 mm	L/50/50	SL26
Clamping Strip				

voestalpine Metsec plc

Clamping Strip	PCS20	0.5 mm	C4/19/4	PCS20
Resilient Bar Resilient bar	RB565	0.50 mm	W/9/45/17/19	RB565

Declared Performance		
Characteristic	Clause	Performance
Reaction to Fire	4.1	Euro class A1
Flexural Tensile Strength	4.2	No minimum yield strength specified in BS EN 10346:2015 for DX51D +Z140 NA-C
Durability	4.4	Zinc coating (Z140) in accordance with BS EN 10346:2015

Systems of attestation of conformity	
Attestation of conformity Product Reaction to Fire	System AoC Level 4 AoC Level 4

The performance of the product(s) identified is in conformity with the declared performance in the “<i>Declared performance</i>” table and meets the requirements of the harmonised standard EN 14195:2005/AC:2006. This declaration of performance is issued under the sole responsibility of the manufacturer identified in this declaration.	
Name and Function Alan Harris Quality Manager Signed in the premises of voestalpine Metsec plc Oldbury West Midlands	
Date of issue	08/09/2021