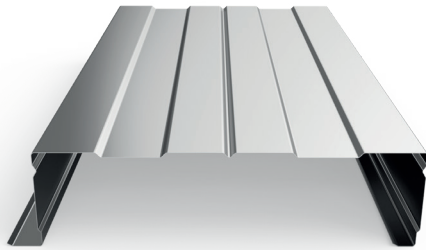


# Hacierba® 1.600.160BE\* ArcelorMittal



## Wall liner trays

Geel (BE)



### Surface mass

Thickness (mm)	0.75	0.88	1.00
Mass (kg/m <sup>2</sup> )	9.81	11.51	13.08
Max. length per weight (mm)	12 800	10 900	9 600

Minimum length 1,800 mm /  
Shorter lengths up to 500 mm are available on request.



## Table of use

Normal permissible loads in kN/m<sup>2</sup> depending on the spans of use for equal spans

	Span (m)	2 SUPPORTS			3 SUPPORTS			4 SUPPORTS		
		Thickness (mm)			Thickness (mm)			Thickness (mm)		
		0.75	0.88	1.00	0.75	0.88	1.00	0.75	0.88	1.00
Pressure	4.00	1.74	2.14	2.52	1.74	2.14	2.52	1.74	2.14	2.52
Underpressure		1.91	2.55	3.14	1.00	1.32	1.61	1.25	1.65	2.01
Pressure	4.25	1.54	1.90	2.23	1.54	1.90	2.23	1.54	1.90	2.23
Underpressure		1.69	2.26	2.78	0.88	1.17	1.43	1.10	1.46	1.78
Pressure	4.50	1.37	1.69	1.99	1.37	1.69	1.99	1.37	1.69	1.99
Underpressure		1.51	2.01	2.48	0.79	1.04	1.27	0.98	1.30	1.59
Pressure	4.75	1.23	1.52	1.78	1.23	1.52	1.78	1.23	1.52	1.78
Underpressure		1.36	1.81	2.23	0.71	0.93	1.14	0.88	1.17	1.43
Pressure	5.00	1.11	1.37	1.61	1.11	1.37	1.61	1.11	1.37	1.61
Underpressure		1.22	1.63	2.01	0.64	0.84	1.03	0.80	1.05	1.29
Pressure	5.25	1.01	1.24	1.46	1.01	1.24	1.46	1.01	1.24	1.46
Underpressure		1.11	1.48	1.82	0.58	0.76	0.93	0.72	0.96	1.17
Pressure	5.50	0.92	1.13	1.33	0.92	1.13	1.33	0.92	1.13	1.33
Underpressure		1.01	1.35	1.66	0.53	0.70	0.85	0.66	0.87	1.06
Pressure	5.75	0.84	1.04	1.22	0.84	1.04	1.22	0.84	1.04	1.22
Underpressure		0.93	1.23	1.52	0.48	0.64	0.78	0.60	0.80	0.97
Pressure	6.00	0.77	0.95	1.12	0.77	0.95	1.12	0.77	0.95	1.12
Underpressure		0.85	1.13	1.40	0.44	0.59	0.72	0.55	0.73	0.89
Pressure	6.25	0.71	0.88	1.03	0.71	0.88	1.03	0.71	0.88	1.03
Underpressure		0.78	1.04	1.29	0.41	0.54	0.66	0.51	0.67	0.82
Pressure	6.50	0.66	0.81	0.95	0.66	0.81	0.95	0.66	0.81	0.95
Underpressure		0.72	0.97	1.19	0.38	0.50	0.61	0.47	0.62	0.76
Pressure	6.75	0.61	0.75	0.88	0.61	0.75	0.88	0.61	0.75	0.88
Underpressure		0.67	0.90	1.10	0.35	0.46	0.57	0.44	0.58	0.71
Pressure	7.00	0.57	0.70	0.82	0.57	0.70	0.82	0.57	0.70	0.82
Underpressure		0.62	0.83	1.03	0.33	0.43	0.53	0.41	0.54	0.66
Pressure	7.25	0.53	0.65	0.77	0.53	0.65	0.77	0.53	0.65	0.77
Underpressure		0.58	0.78	0.96	0.30	0.40	0.49	0.38	0.50	0.61
Pressure	7.50	0.49	0.61	0.72	0.49	0.61	0.72	0.49	0.61	0.72
Underpressure		0.54	0.73	0.89	0.28	0.37	0.46	0.35	0.47	0.57
Pressure	7.75	0.46	0.57	0.67	0.46	0.57	0.67	0.46	0.57	0.67
Underpressure		0.51	0.68	0.84	0.27	0.35	0.43	0.33	0.44	0.54
Pressure	8.00	0.43	0.54	0.63	0.43	0.54	0.63	0.43	0.54	0.63
Underpressure		0.48	0.64	0.79	0.25	0.33	0.40	0.31	0.41	0.50
Pressure	8.25	0.41	0.50	0.59	0.41	0.50	0.59	0.41	0.50	0.59
Underpressure		0.45	0.60	0.74	0.23	0.31	0.38	0.29	0.39	0.47
Pressure	8.50	0.38	0.47	0.56	0.38	0.47	0.56	0.38	0.47	0.56
Underpressure		0.42	0.56	0.70	0.22	0.29	0.36	0.28	0.36	0.45
Pressure	8.75	0.36	0.45	0.53	0.36	0.45	0.53	0.36	0.45	0.53
Underpressure		0.39	0.53	0.66	0.21	0.28	0.34	0.26	0.34	0.42

Span table according to Belgian Eurocode norms

\* Also available perforated.