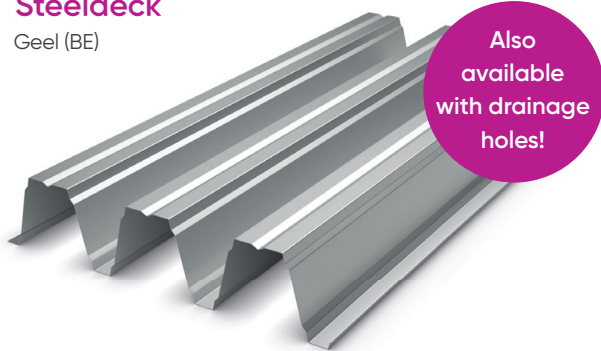


Hacierco® 3.250.165*

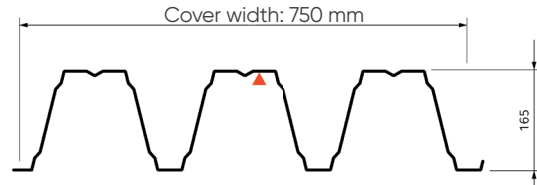


Steeldeck

Geel (BE)



Also available with drainage holes!



Surface mass

Thickness (mm)	0.75	0.88	1.00	1.25
Mass (kg/m ²)	11.78	13.82	15.70	19.63



Profile length:
Minimum 1,800 mm / Maximum 24,000 mm

Span optimisation: All our application tables are also available for 160 mm support widths. Just ask us!

Shorter lengths up to 1,250 mm are available on request.

Table of use

Normal permissible loads in kN/m² depending on the spans of use for equal spans

Hacierco® 3.250.165	Span (m)	2 SUPPORTS				3 SUPPORTS				4 SUPPORTS			
		Thickness (mm)				Thickness (mm)				Thickness (mm)			
		0.75	0.88	1.00	1.25	0.75	0.88	1.00	1.25	0.75	0.88	1.00	1.25
Pressure	4.00	4.41	5.78	6.47	8.16	3.09	4.35	5.71	7.19	3.63	5.12	6.72	8.47
Underpressure		3.92	5.51	6.38	8.04	5.34	5.34	8.95	11.29	6.12	8.60	11.19	14.11
Pressure	4.25	4.16	4.82	5.40	6.80	2.85	4.00	5.24	6.61	3.35	4.72	6.18	7.79
Underpressure		3.47	4.68	5.32	6.71	4.73	4.73	7.93	10.00	5.43	7.62	9.91	12.50
Pressure	4.50	3.53	4.06	4.55	5.73	2.63	3.69	4.84	6.09	3.10	4.36	5.71	7.20
Underpressure		3.10	3.94	4.48	5.65	4.22	4.22	7.07	8.92	4.84	6.80	8.58	10.81
Pressure	4.75	3.01	3.45	3.87	4.87	2.44	3.42	4.48	5.64	2.88	4.04	5.30	6.67
Underpressure		2.78	3.35	3.81	4.80	3.79	3.79	6.35	8.00	4.34	6.10	7.30	9.20
Pressure	5.00	2.58	2.96	3.31	4.18	2.27	3.18	4.16	5.24	2.68	3.76	4.92	6.21
Underpressure		2.45	2.87	3.27	4.12	3.42	3.42	5.73	7.22	3.92	5.50	6.25	7.88
Pressure	5.25	2.23	2.56	2.86	3.61	2.12	2.97	3.87	4.88	2.50	3.51	4.59	5.79
Underpressure		2.12	2.48	2.82	3.56	3.10	3.10	5.20	6.55	3.56	4.75	5.40	6.81
Pressure	5.50	1.94	2.22	2.49	3.14	1.98	2.77	3.62	4.56	2.34	3.29	4.30	5.42
Underpressure		1.84	2.16	2.45	3.09	2.82	2.82	4.74	5.97	3.24	4.13	4.70	5.92
Pressure	5.75	1.69	1.95	2.18	2.75	1.86	2.60	3.39	4.27	2.20	3.08	4.03	5.08
Underpressure		1.61	1.89	2.15	2.71	2.58	2.58	4.33	5.46	2.96	3.62	4.11	5.18
Pressure	6.00	1.49	1.71	1.92	2.42	1.75	2.44	3.18	4.01	2.07	2.90	3.67	4.63
Underpressure		1.42	1.66	1.89	2.38	2.37	2.37	3.98	5.02	2.71	3.18	3.62	4.56
Pressure	6.25	1.32	1.52	1.70	2.14	1.65	2.30	2.99	3.77	1.95	2.73	3.25	4.09
Underpressure		1.25	1.47	1.67	2.11	2.19	2.19	3.67	4.62	2.40	2.82	3.20	4.04
Pressure	6.50	1.17	1.35	1.51	1.90	1.55	2.17	2.82	3.56	1.85	2.58	2.89	3.64
Underpressure		1.11	1.31	1.49	1.87	2.02	2.02	3.39	4.27	2.13	2.50	2.85	3.59
Pressure	6.75	1.05	1.20	1.35	1.70	1.47	2.05	2.67	3.36	1.75	2.30	2.58	3.25
Underpressure		1.00	1.17	1.33	1.67	1.87	1.87	3.14	3.96	1.91	2.24	2.54	3.20
Pressure	7.00	0.94	1.08	1.21	1.52	1.39	1.94	2.52	3.18	1.66	2.07	2.31	2.91
Underpressure		0.89	1.05	1.19	1.50	1.74	1.74	2.87	3.61	1.71	2.01	2.28	2.87
Pressure	7.25	0.85	0.97	1.09	1.37	1.32	1.84	2.39	3.01	1.57	1.86	2.08	2.62
Underpressure		0.80	0.94	1.07	1.35	1.63	1.63	2.58	3.25	1.54	1.81	2.05	2.59
Pressure	7.50	0.76	0.88	0.98	1.24	1.25	1.74	2.27	2.86	1.46	1.68	1.88	2.37
Underpressure		0.73	0.85	0.97	1.22	1.52	1.52	2.33	2.94	1.39	1.63	1.85	2.34
Pressure	7.75	0.69	0.79	0.89	1.12	1.19	1.66	2.14	2.70	1.32	1.52	1.70	2.15
Underpressure		0.66	0.77	0.88	1.11	1.42	1.42	2.11	2.66	1.26	1.48	1.68	2.12
Pressure	8.00	0.63	0.72	0.81	1.02	1.14	1.58	1.95	2.45	1.20	1.38	1.55	1.95
Underpressure		0.60	0.70	0.80	1.01	1.33	1.33	1.92	2.42	1.14	1.34	1.53	1.92
Pressure	8.25	0.57	0.66	0.74	0.93	1.08	1.51	1.78	2.24	1.10	1.26	1.41	1.78
Underpressure		0.55	0.64	0.73	0.92	1.26	1.26	1.75	2.21	1.04	1.23	1.39	1.76
Pressure	8.50	0.52	0.60	0.67	0.85	1.04	1.44	1.62	2.05	1.00	1.15	1.29	1.63
Underpressure		0.50	0.59	0.66	0.84	1.18	1.18	1.60	2.02	0.95	1.12	1.27	1.60
Pressure	8.75	0.48	0.55	0.62	0.78	0.99	1.33	1.49	1.88	0.92	1.06	1.18	1.49
Underpressure		0.46	0.54	0.61	0.77	1.10	1.10	1.47	1.85	0.87	1.03	1.17	1.47
Pressure	9.00	0.44	0.51	0.57	0.72	0.95	1.22	1.37	1.72	0.85	0.97	1.09	1.37
Underpressure		0.42	0.49	0.56	0.71	1.01	1.01	1.35	1.70	0.80	0.94	1.07	1.35

Span table according to Belgian Eurocode norms / * Also available perforated