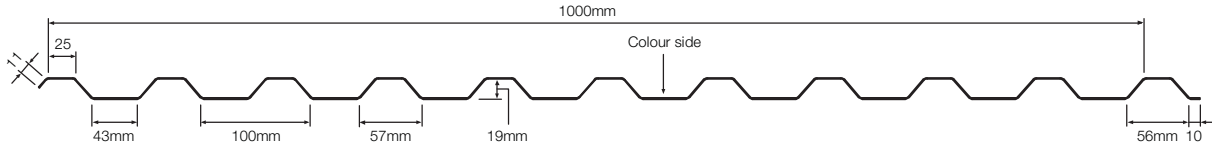


# WALL CLADDING PROFILES

## MM10 · Steel



### Dimension details

Cover width	1,000mm
Profile pitch	100mm
Profile depth	19mm
Crown width	25mm
Valley width	43mm
Rib width	75mm
Web	24mm
Overlap (left as shown above)	11mm
Underlap (right as shown above right)	10mm

### Weight per linear metre

0.5mm	4.823 kgs
0.7mm	6.753 kgs

Tolerance on all dimensions as per BS EN 508 – 2.

## MM10 Steel · Load/Span tables – working load UDL (kN/m<sup>2</sup>)

Load factor (working load to ultimate) 1.5

		SPAN (m)																		
POSITIVE PRESSURE	L/200	Thickness	1.00	1.10	1.20	1.30	1.40	1.50	1.60	1.70	1.80	1.90	2.00	2.10	2.20	2.30	2.40	2.50	2.60	
	Single Span	0.5mm	3.29	2.65	2.04	1.60	1.28	1.04	0.86	0.72	0.60	0.51	0.44	0.38	0.33	0.29	0.25	0.23	0.20	
	Double Span	0.5mm	2.51	2.15	1.87	1.63	1.44	1.28	1.15	1.04	0.94	0.85	0.73	0.63	0.55	0.48	0.42	0.38	0.33	
	Multi Span	0.5mm	3.02	2.59	2.25	1.98	1.75	1.56	1.40	1.20	1.01	0.86	0.73	0.63	0.55	0.48	0.42	0.38	0.33	
	Single Span	0.7mm	5.25	3.98	3.07	2.41	1.93	1.57	1.29	1.08	0.91	0.77	0.66	0.57	0.50	0.44	0.38	0.34	0.30	
	Double Span	0.7mm	4.23	3.60	3.11	2.71	2.38	2.11	1.89	1.69	1.51	1.29	1.10	0.95	0.83	0.73	0.64	0.57	0.50	
	Multi Span	0.7mm	5.11	4.37	3.77	3.29	2.9	2.58	2.16	1.80	1.51	1.29	1.10	0.95	0.83	0.73	0.64	0.57	0.50	

Load factor (working load to ultimate) 1.5

		SPAN (m)																		
SUCTION	L/200	Thickness	1.00	1.10	1.20	1.30	1.40	1.50	1.60	1.70	1.80	1.90	2.00	2.10	2.20	2.30	2.40	2.50	2.60	
	Single Span	0.5mm	3.19	2.40	1.85	1.45	1.16	0.95	0.78	0.65	0.55	0.47	0.40	0.34	0.30	0.26	0.23	0.20	0.18	
	Double Span	0.5mm	2.50	2.14	1.86	1.63	1.44	1.28	1.14	1.03	0.91	0.78	0.67	0.57	0.50	0.44	0.38	0.34	0.30	
	Multi Span	0.5mm	3.01	2.58	2.24	1.97	1.74	1.55	1.30	1.08	0.91	0.78	0.67	0.57	0.50	0.44	0.38	0.34	0.30	
	Single Span	0.7mm	4.90	3.68	2.84	2.23	1.79	1.45	1.20	1.00	0.84	0.71	0.61	0.53	0.46	0.40	0.35	0.31	0.28	
	Double Span	0.7mm	4.33	3.69	3.19	2.78	2.45	2.17	1.94	1.66	1.40	1.19	1.02	0.88	0.77	0.67	0.59	0.52	0.46	
	Multi Span	0.7mm	5.23	4.47	3.87	3.38	2.98	2.42	1.99	1.66	1.40	1.19	1.02	0.88	0.77	0.67	0.59	0.52	0.46	

Tables calculated by the SCI to EN 1993-1-3 (Eurocode EC3).

