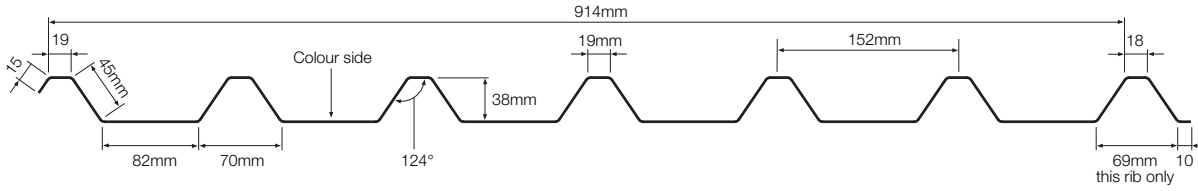


**ROOF CLADDING PROFILES  
38/914 Forward · Aluminium**



**Dimension details**

Cover width	914mm
Profile pitch	152mm
Profile depth	38mm
Crown width	19mm
Valley width	82mm
Rib width	70mm
Web	46mm
Overlap (left as shown above)	15mm
Underlap (right as shown above right)	10mm

**Weight per linear metre**

0.9mm – one side coated 3.039 kgs

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

**38/914 Forward Aluminium · Load/Span tables – working load UDL (kN/m<sup>2</sup>)**

**Load factor (working load to ultimate) = 1.5**

		SPAN (m)																	
GRAVITY	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	0.9mm	5.56	4.33	3.33	2.62	2.10	1.71	1.41	1.17	0.99	0.84	0.72	0.62	0.54	0.47	0.42	0.37	0.33
	Double Span	0.9mm	3.39	2.95	2.58	2.27	2.02	1.80	1.62	1.46	1.32	1.20	1.10	1.01	0.90	0.79	0.69	0.61	0.55
	Multi Span	0.9mm	4.02	3.51	3.08	2.73	2.43	2.18	1.96	1.77	1.61	1.40	1.20	1.04	0.90	0.79	0.69	0.61	0.55

**Load factor (working load to ultimate) = 1.5**

		SPAN (m)																	
UPLIFT	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	0.9mm	4.62	3.47	2.68	2.11	1.69	1.37	1.13	0.94	0.79	0.67	0.58	0.50	0.43	0.38	0.33	0.30	0.26
	Double Span	0.9mm	3.60	3.15	2.77	2.46	2.19	1.97	1.77	1.57	1.32	1.12	0.96	0.83	0.72	0.63	0.56	0.49	0.44
	Multi Span	0.9mm	4.24	3.72	3.29	2.93	2.62	2.28	1.88	1.57	1.32	1.12	0.96	0.83	0.72	0.63	0.56	0.49	0.44

Tables calculated by the SCI to EN 1993-1-3 (Eurocode EC9).