

TRITHERM ROLLFORMED APL SPACER SYSTEM[®]

STEEL PROFILE		
2002	Sheet	
CI/SfB	27, Nh2, rev1	56.s.3

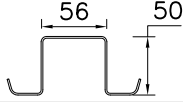
SPAN TABLE • WALLS

TH50/56 TOP HAT TRACK

LAI D VERTICALLY FOR HORIZONTAL EXTERNAL CLADDING

2 FIXINGS
(1 IN EACH FLANGE)

Multi span
Maximum Total Load (kN/m²)



Spacing of vertical top hats	Spacing of cladding rails								
	1.20	1.50	1.80	2.00	2.10	2.50	3.00	3.50	
0.6	4.03	3.22	2.69	2.42	2.30	1.93	1.61	1.38	
0.8	3.02	2.42	2.01	1.81	1.73	1.45	1.21	1.04	
1.0	2.42	1.93	1.61	1.45	1.38	1.16	0.97	0.83	
1.2	2.01	1.61	1.34	1.21	1.15	0.97	0.81	0.69	
1.4	1.73	1.38	1.15	1.04	0.99	0.83	0.69	0.59	
1.6	1.51	1.21	1.01	0.91	0.86	0.73	0.60	0.52	
1.8	1.34	1.07	0.90	0.81	0.77	0.64	0.54	0.46	
2.0	1.21	0.97	0.81	0.73	0.69	0.58	0.48	0.41	
2.2	1.10	0.88	0.73	0.66	0.63	0.53	0.44	0.38	
2.4	1.01	0.81	0.67	0.60	0.58	0.48	0.40	0.35	
2.6	0.93	0.74	0.62	0.56	0.53	0.45	0.37	0.32	
2.8	0.86	0.69	0.58	0.52	0.49	0.41	0.35	0.30	
3.0	0.81	0.64	0.54	0.48	0.46	0.39	0.32	0.28	

4 FIXINGS
(2 IN EACH FLANGE)

Multi span
Maximum Total Load (kN/m²)

Spacing of vertical top hats	Spacing of cladding rails								
	1.20	1.50	1.80	2.00	2.10	2.50	3.00	3.50	
0.6	8.06	6.44	5.24	4.24	3.85	2.71	1.89	1.39	
0.8	6.04	4.83	3.93	3.18	2.89	2.04	1.41	1.04	
1.0	4.83	3.87	3.14	2.55	2.31	1.63	1.13	0.83	
1.2	4.03	3.22	2.62	2.12	1.92	1.36	0.94	0.69	
1.4	3.45	2.76	2.24	1.82	1.65	1.16	0.81	0.59	
1.6	3.02	2.42	1.96	1.59	1.44	1.02	0.71	0.52	
1.8	2.69	2.15	1.75	1.41	1.28	0.90	0.63	0.46	
2.0	2.42	1.93	1.57	1.27	1.15	0.81	0.57	0.42	
2.2	2.20	1.76	1.43	1.16	1.05	0.74	0.51	0.38	
2.4	2.01	1.61	1.31	1.06	0.96	0.68	0.47	0.35	
2.6	1.86	1.49	1.21	0.98	0.89	0.63	0.44	0.32	
2.8	1.73	1.38	1.12	0.91	0.82	0.58	0.40	0.30	
3.0	1.61	1.29	1.05	0.85	0.77	0.54	0.38	0.28	

The maximum length of rollformed sections for production purposes is 8m.

Please note that all dimensions and thicknesses are nominal as coated and/or as finished, and are subject to coil and manufacturing tolerances.

Please consult our experienced staff for all technical enquiries.

Whilst every endeavour is made to keep literature up to date, specifications may change without prior notice due to a policy of continued research and development.

Architectural Profiles Limited cannot be held responsible for the mis-use of span tables and its contents. E&OE

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