

TECHNICAL DATA



SHALLOW RIBBED WALL PANEL (COOL STORE PROFILE)

Steel Skin - 0.60Mm Grade 400 Mpa (Both Sides) Limit State Factored Uniform Load Capacity (kN/m²):

THICKNESS	LOAD	HEIGHT (H) IN METERS												
		1.80	2.10	2.40	2.70	3.00	3.30	3.60	3.90	4.20	4.50	4.80	5.10	5.40
50	Inward	1.97	1.24	0.83	-	-	-	-	-	-	-	-	-	-
	Outward	1.97	1.24	0.83	-	-	-	-	-	-	-	-	-	-
75	Inward	4.14	2.84	1.90	1.34	0.97	0.73	0.56	-	-	-	-	-	-
	Outward	4.14	2.84	1.90	1.34	0.97	0.73	0.56	-	-	-	-	-	-
100	Inward	5.51	4.05	3.10	2.39	1.74	1.31	1.01	0.79	0.64	-	-	-	-
	Outward	5.51	4.05	3.10	2.39	1.74	1.31	1.01	0.79	0.64	-	-	-	-
125	Inward	7.00	5.14	3.93	3.11	2.52	2.07	1.60	1.26	1.01	0.82	0.67	-	-
	Outward	7.00	5.14	3.93	3.11	2.52	2.07	1.60	1.26	1.01	0.82	0.67	-	-
150	Inward	8.44	6.20	4.75	3.75	3.04	2.51	2.11	1.80	1.46	1.19	0.98	0.82	0.69
	Outward	8.44	6.20	4.75	3.75	3.04	2.51	2.11	1.80	1.46	1.19	0.98	0.82	0.69
200	Inward	11.40	8.38	6.41	5.07	4.10	3.39	2.85	2.43	2.09	1.82	1.60	1.42	1.24
	Outward	11.40	8.38	6.41	5.07	4.10	3.39	2.85	2.43	2.09	1.82	1.60	1.42	1.24