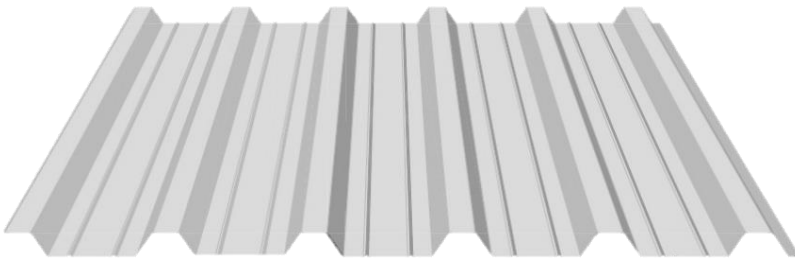


## DESCRIPTION ET APPLICATIONS



The corrugated sheet is our ideal solution for cheap roofs that do not require high levels of thermal insulation. If you are looking for sheet metal enclosures, we recommend our wide range of profiled sheets with three types of models: 32, 42 and 52 mm corrugated sheet, the first one being the most economical and common. At PANEL SANDWICH GROUP we manufacture the corrugated sheet with galvanized and pre-lacquered steel in variable thicknesses from 0.5 to 1.20 mm.

## TECHNICAL DATA OF THE RIBBED PANEL METAL

Outer Side	Inner Side	Thickness	Useful width
Pre-lacquered steel	Pre-lacquered steel	0,5 / 0,6 / 0,8	1000 mm
Most common colours			
			
Red Tile	White Pyrenees	Green Navarra	Silver Metallic
			
			Sand
			
			Blue Lake

## LOAD TABLE OF RIBBED PANEL METAL

SIDE A								1 span	SIDE B							
2,75	2,50	2,25	2	1,75	1,50	1,25	1		1	1,25	1,50	1,75	2	2,25	2,50	2,75
			82	125	187	272	427	0,5	253	253	175	127	96	75	60	
		68	99	150	239	347	545	0,6	311	311	215	156	118	92	74	60
		79	115	175	283	416	653	0,7	370	370	255	186	141	110	88	72
	64	90	132	201	323	474	744	0,8	431	431	297	216	164	128	102	83
	80	113	165	251	404	590	927	1,0	868	553	381	278	211	165	132	107

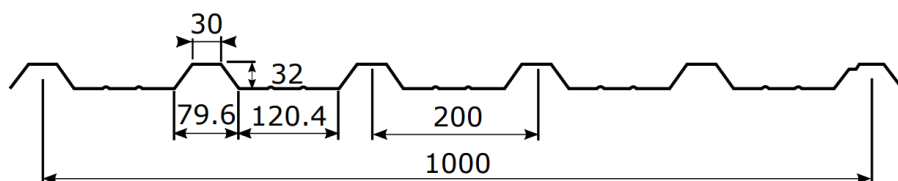
SIDE A								2 span	SIDE B							
2,75	2,50	2,25	2	1,75	1,50	1,25	1		1	1,25	1,50	1,75	2	2,25	2,50	2,75
	65	81	103	137	187	272	427	0,5	398	253	175	125	82			
68	83	104	132	175	239	347	545	0,6	489	311	215	150	99	68		
81	99	124	159	209	283	417	659	0,7	582	370	255	175	115	79		
92	113	141	181	238	323	474	744	0,8	677	431	297	201	132	90	64	
115	141	176	225	297	404	590	927	1,0	868	553	381	251	165	113	80	

SIDE A								3 span	SIDE B							
2,75	2,50	2,25	2	1,75	1,50	1,25	1		1	1,25	1,50	1,75	2	2,25	2,50	2,75
	80	102	130	172	235	341	535	0,5	499	138	219	160	212	95	76	
71	96	131	167	220	301	435	683	0,6	613	390	269	197	149	117	94	71
82	112	156	200	263	360	521	818	0,7	729	465	321	234	178	139	112	82
94	128	178	228	300	411	594	932	0,8	848	540	373	272	207	162	128	94
124	160	222	284	373	511	740	1160	1,0	1088	693	479	349	265	208	160	118

See our range of sandwich panels and accessories on our website <https://sandwich-panel.net>

## CROSS SECTION OF THE RIBBED PANEL METAL

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Profiled sheets for roofing allow to reduce installation and labor costs to a minimum. Attention must be paid to distances between the axes of the structure and the support points to ensure correct assembly. The union between different plates is a very simple task since we can overlap one with the other by screwing directly with the self-drilling screws that we provide in each order. If this process is done correctly, the corrugated sheets in your project will have a long useful life without the need for costly treatments or maintenance. And, of course, you will have the best warranties of up to 3 years.

## PHOTOS

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See our range of sandwich panels and accessories on our website <https://sandwich-panel.net>