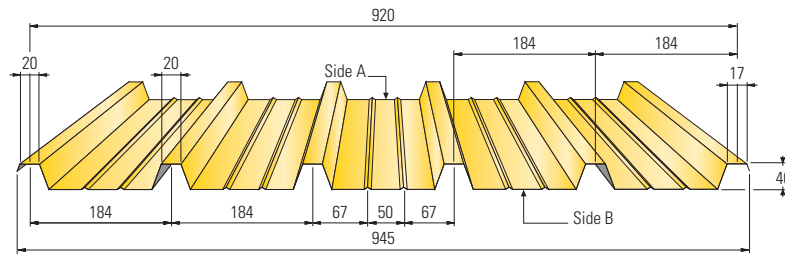


Corrugated sheets

Table of safe spans

Uniformly distributed maximum load p daN/m², with deflection $f \leq l/200$. The red colour values do not envisage limitations to the deflection. The data in the table refers to calculations made pursuant to CNR 10022/84 and the AIPPEG design guidelines. S 280 GD steel standard UNI EN 10147.



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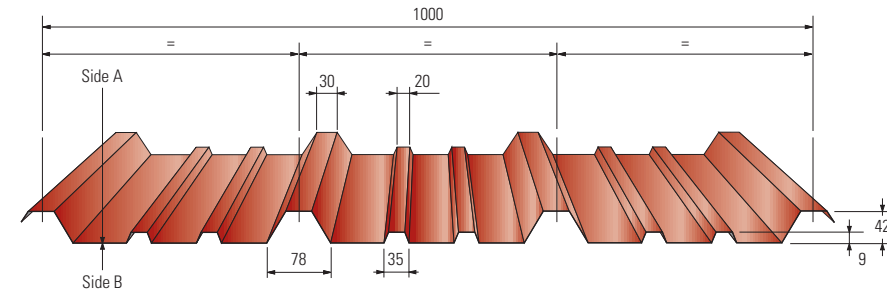
Also available in aluminium alloy

S mm	Weight Kg/m ²	J cm ⁴ /m	Wp cm ³ /m	Wn cm ³ /m	l = m	p = da N/m ²															
						1,00	1,25	1,50	1,75	2,00	2,25	2,50	2,75	3,00	3,25	3,50	3,75	4,00			
0,6	6,25	14,05	5,13	4,37	p = da N/m ²	725	460	320	230	175	135	110	90	70	55	60	50	—	—	—	—
0,7	7,29	16,56	6,05	5,22		865	550	380	275	210	165	130	105	85	65	75	60	55	—	—	—
0,8	8,33	19,06	6,97	6,12		1015	645	445	325	245	190	155	125	95	75	85	75	60	55	—	—
1,0	10,41	24,08	8,80	7,92		1320	840	580	420	320	250	200	165	125	95	115	75	55	80	70	—
1,2	12,50	29,10	10,63	9,76		1625	1035	715	520	395	310	245	200	150	115	140	90	70	100	85	—

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S mm	Weight Kg/m ²	J cm ⁴ /m	Wp cm ³ /m	Wn cm ³ /m	l = m	p = da N/m ²															
						1,00	1,25	1,50	1,75	2,00	2,25	2,50	2,75	3,00	3,25	3,50	3,75	4,00			
0,6	6,25	9,19	4,37	5,13	p = da N/m ²	725	460	320	230	165	115	80	60	75	60	50	—	—	—	—	—
0,7	7,29	11,38	5,22	6,05		865	550	380	275	205	140	100	75	55	90	75	60	55	—	—	—
0,8	8,33	13,60	6,12	6,97		1015	645	445	325	245	170	120	90	65	105	85	75	60	55	—	—
1,0	10,41	18,43	7,92	8,80		1320	840	580	420	320	235	165	120	90	115	70	50	80	70	—	—
1,2	12,50	23,59	9,76	10,63		1625	1035	715	520	395	300	215	160	120	140	90	70	100	85	—	—

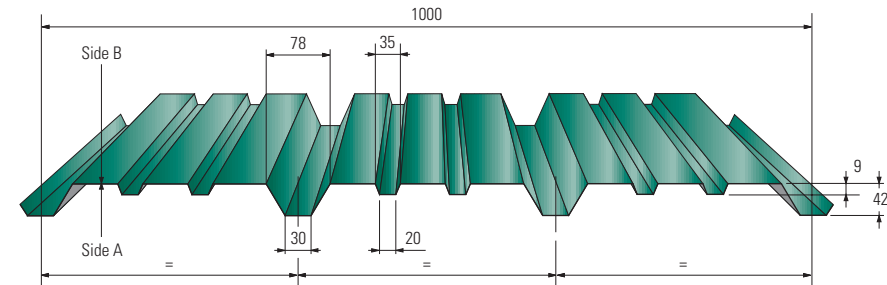
Roof and walls



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Also available in aluminium alloy

S mm	Weight Kg/m ²	J cm ⁴ /m	Wp cm ³ /m	Wn cm ³ /m	l = m	p = da N/m ²															
						1,00	1,25	1,50	1,75	2,00	2,25	2,50	2,75	3,00	3,25	3,50	3,75	4,00			
0,6	5,75	14,75	4,70	4,57	p = da N/m ²	760	485	335	240	185	145	115	95	75	55	65	55	—	—	—	—
0,7	6,70	17,39	5,74	5,46		910	580	400	290	220	170	140	110	90	95	70	55	55	—	—	—
0,8	7,66	20,02	6,60	6,35		1055	675	465	340	255	200	160	130	105	110	80	60	75	65	50	—
1,0	9,58	25,29	8,34	8,15		1355	865	595	435	330	260	205	170	130	140	100	80	60	85	70	—
1,2	11,50	30,56	10,08	9,95		1660	1055	730	530	405	315	255	205	160	170	120	95	75	105	90	—



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S mm	Weight Kg/m ²	J cm ⁴ /m	Wp cm ³ /m	Wn cm ³ /m	l = m	p = da N/m ²															
						1,00	1,25	1,50	1,75	2,00	2,25	2,50	2,75	3,00	3,25	3,50	3,75	4,00			
0,6	5,75	12,90	4,57	4,70	p = da N/m ²	760	485	335	240	185	145	115	85	65	50	65	55	—	—	—	—
0,7	6,70	15,70	5,46	5,74		910	580	400	290	220	170	140	110	105	80	60	65	55	—	—	—
0,8	7,66	18,60	6,35	6,60		1055	675	465	340	255	200	160	130	125	95	70	55	75	65	55	—
1,0	9,58	24,45	8,15	8,34		1355	865	595	435	330	260	205	170	165	125	95	75	100	85	75	—
1,2	11,50	30,31	9,95	10,08		1660	1055	730	530	405	315	255	205	155	170	120	95	75	105	90	—