



Hot Rolled Sheet Pile Range PZC, PZ, AZ, NZ

Section	Wy	ly	Width	Height	Thickness		Weight		Coating Area*	
					flange	web	single	wall	single	wall
					inch	inch	lbs/ft	lbs/ft ²	ft ² /ft	ft ² /ft ²
	in ³ /ft	in ⁴ /ft	inch	inch	inch	inch	kg/m	kg/m ²	m ² /m	m ² /m ²
	cm ³ /m	cm ⁴ /m	mm	mm	mm	mm	kg/m	kg/m ²	m ² /m	m ² /m ²
PZC 12	22.3	139.7	27.88	12.52	0.335	0.335	46.6	20.0	5.60	12.20
	1.200	19.080	706	318	8.5	8.5	69.1	97.6	1.71	3.72
PZC 13	24.2	152.0	27.88	12.56	0.375	0.375	50.4	21.7	5.60	12.20
	1.300	20.760	708	319	9.5	9.5	75.1	106.0	1.71	3.72
PZC 14	26.0	164.3	27.88	12.60	0.420	0.420	55.0	23.7	5.60	12.20
	1.400	22.440	708	320	10.7	10.7	81.8	115.5	1.71	3.72
PZC 17	31.0	236.1	25.00	15.21	0.335	0.335	46.4	22.3	5.60	12.20
	1.670	32.235	635	386	8.5	8.5	69.1	108.8	1.71	3.72
PZC 18	33.5	255.5	25.00	15.25	0.375	0.375	50.4	24.2	5.60	12.20
	1.800	34.890	635	387	9.5	9.5	75.1	118.2	1.71	3.72
PZC 19	36.1	276.6	25.00	15.30	0.420	0.420	55.0	26.4	5.60	12.20
	1.945	37.780	635	388	10.7	10.7	81.8	128.8	1.71	3.72
PZC 25	45.7	404.1	27.88	17.66	0.485	0.560	69.4	29.9	6.15	13.30
	2.455	55.190	708	449	12.3	14.2	103.3	145.9	1.87	4.06
PZC 26	48.4	428.1	27.88	17.70	0.525	0.600	73.9	31.8	6.15	13.30
	2.600	58.460	708	450	13.3	15.2	110.0	155.4	1.87	4.06
PZC 28	51.3	455.1	27.88	17.75	0.570	0.645	79.0	34.0	6.15	13.30
	2.755	62.150	708	451	14.5	16.4	117.7	166.1	1.87	4.06
PZC 37	68.5	719.6	22.50	21.02	0.488	0.563	69.6	37.1	6.15	13.30
	3.680	98.270	572	534	12.4	14.3	103.6	181.2	1.87	4.06
PZC 39	72.3	762.1	22.50	21.05	0.525	0.600	74.0	39.5	6.15	13.30
	3.889	104.100	572	535	13.3	15.2	110.2	192.8	1.87	4.06
PZC 41	76.1	803.6	22.50	21.09	0.560	0.636	78.4	41.8	6.15	13.30
	4.090	109.700	572	536	14.2	16.2	116.6	204.1	1.87	4.06

Section	Wy	ly	Width	Height	Thickness		Weight		Coating Area*	
					flange	web	single	wall	single	wall
					inch	inch	lbs/ft	lbs/ft ²	ft ² /ft	ft ² /ft ²
	in ³ /ft	in ⁴ /ft	inch	inch	inch	inch	kg/m	kg/m ²	m ² /m	m ² /m ²
	cm ³ /m	cm ⁴ /m	mm	mm	mm	mm	kg/m	kg/m ²	m ² /m	m ² /m ²
PZ 22	18.1	84.38	22.00	9.00	0.375	0.375	40.3	22.0	4.48	2.44
	973	11.500	1.118	229	9.5	9.5	60.0	107.4	1.37	2.44
PZ 27	30.2	184.5	18.00	12.00	0.375	0.375	40.5	27.0	4.48	2.98
	1.620	25.200	457	305	9.5	9.5	60.3	131.8	1.37	2.98
PZ 35	48.5	361.22	22.64	14.90	0.600	0.500	66.0	35.0	5.37	2.84
	2.608	49.300	575	378	15.2	12.7	98.2	170.9	1.64	2.84
PZ 40	60.7	490.85	19.69	16.10	0.600	0.500	65.6	40.0	5.37	3.28
	3.263	67.000	500	409	15.2	12.7	97.6	195.3	1.64	3.28

Manufactured in accordance with:

Technical delivery conditions in accordance with EN 10248-1

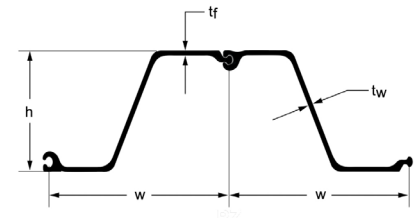
Tolerance in accordance with EN 10248-2

Steel Qualities:

ASTM A328, A572 GR50, A572 GR60, A572 GR65, ASTM A690 with 3.1 certificate in accordance with EN 10204.

Standard Availability:

Lengths up to 80 ft, longer lengths on request.



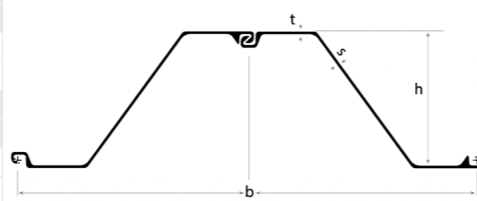
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					inch	inch	lbs/ft	lbs/ft ²	ft ² /ft	ft ² /ft ²
cm ³ /m	cm ⁴ /m	mm	mm	mm	mm	kg/m	kg/m ²	m ² /m	m ² /m ²	
NZ 14	25.65	171.7	30.31	13.39	0.375	0.375	55	21.77	6.10	2.40
	1379	23447	770	340	9.5	9.5	81.26	106.30	1.86	2.40
NZ 19	35.08	283.1	27.56	16.14	0.375	0.375	55	24.05	6.18	2.70
	1885	38659	700	410	9.5	9.5	81.85	117.40	1.88	2.70
NZ 20	36.24	292.8	27.56	16.16	0.394	0.394	57	24.82	6.18	2.70
	1948	39984	700	411	10	10	85.37	122.00	1.88	2.70
NZ 21	38.69	313.4	27.56	16.20	0.433	0.433	61	26.56	6.18	2.70
	2080	42797	700	412	11	11	90.78	129.70	1.88	2.70
NZ 22	41.47	336.9	27.56	16.25	0.480	0.480	67	29.20	6.18	2.70
	2230	46006	700	413	12.20	12.20	99.71	142.44	1.88	2.70
NZ 26	48.50	419.9	27.56	17.32	0.500	0.500	71	30.99	6.49	2.82
	2608	57340	700	440	12.7	12.7	105.66	151.30	1.98	2.82
NZ 28	52.62	457.4	27.56	17.38	0.560	0.560	78	33.96	6.49	2.82
	2829	62461	700	441	14.2	14.2	116.08	165.82	1.98	2.82
NZ 38	70.84	697.3	27.56	19.69	0.689	0.500	86	37.45	6.58	2.86
	3809	95214	700	500	17.5	12.7	127.99	182.83	2.01	2.86
NZ 40	74.97	739.6	27.56	19.73	0.735	0.551	92	40.06	6.58	2.86
	4031	100997	700	501	18.7	14.0	136.91	195.59	2.01	2.86
NZ 42	78.17	772.5	27.56	19.77	0.769	0.589	97	42.24	6.58	2.86
	4203	105490	700	502	19.5	15.0	144.36	206.23	2.01	2.86

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AZ 18	33.5	250.4	24.80	14.96	0.375	0.375	50.01	24.19	5.64	2.70
	1800	34200	630	380	9.5	9.5	74.4	118.0	1.72	2.70
AZ 18-10/10	34.8	260.3	24.80	15.00	0.394	0.394	52.27	25.29	5.64	2.70
	1870	35540	630	381	10.0	10.0	77.8	123.0	1.72	2.70
AZ 26	48.4	406.5	24.80	16.81	0.512	0.480	65.73	31.80	5.90	2.82
	2600	55510	630	427	13.0	12.2	97.8	155.0	1.80	2.82
AZ 28-750	52.3	523.9	29.53	20.04	0.472	0.394	67.73	27.53	6.92	2.82
	2810	71540	750	509	12.0	10.0	100.8	134.0	2.12	2.82
AZ 30-750	55.9	561.5	29.53	20.08	0.512	0.433	73.08	29.70	6.94	2.82
	3005	76670	750	510	13.0	11.0	108.8	145.0	2.12	2.82
AZ 32-750	59.5	599.0	29.53	20.12	0.551	0.472	78.44	31.88	6.94	2.82
	3200	81800	750	511	14.0	12.0	116.7	156.0	2.12	2.82
AZ 18-800	34.2	302.6	31.50	17.68	0.335	0.335	54.26	20.67	6.82	2.60
	1840	41320	800	449	8.5	8.5	80.7	101.0	2.08	2.60
AZ 20-800	37.2	329.9	31.50	17.72	0.375	0.375	59.50	22.67	6.82	2.60
	2000	45050	800	450	9.5	9.5	88.6	111.0	2.08	2.60
AZ 22-800	40.3	357.3	31.50	17.76	0.413	0.413	64.77	24.68	6.82	2.60
	2165	48790	800	451	10.5	10.5	96.4	120.0	2.08	2.60
AZ 23-800	43.3	404.7	31.50	18.66	0.453	0.354	63.56	24.22	6.92	2.64
	2330	55260	800	474	11.5	9.0	94.6	118.0	2.12	2.64
AZ 25-800	46.5	435.1	31.50	18.70	0.492	0.394	68.91	26.26	6.94	2.64
	2500	59410	800	475	12.5	10.0	102.6	128.0	2.12	2.64
AZ 27-800	49.7	465.5	31.50	18.74	0.531	0.433	74.26	28.29	6.94	2.64
	2670	63570	800	476	13.5	11.0	110.5	138.0	2.12	2.64

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Tolerance in accordance with EN 10248-2

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cm ³ /m	cm ⁴ /m	mm	mm	mm	mm	kg/m	kg/m ²	m ² /m	m ² /m ²	
AZ 12-770	23.2	156.9	30.32	13.54	0.335	0.335	48.79	19.31	6.06	2.40
	1245	21430	770	344	8.5	8.5	72.6	94.0	1.86	2.40
AZ 13-770	24.2	163.7	30.32	13.54	0.354	0.354	51.11	20.23	6.06	2.40
	1300	22360	770	344	9.0	9.0	76.1	99.0	1.86	2.40
AZ 14-770	25.2	170.6	30.32	13.58	0.375	0.375	53.44	21.14	6.06	2.40
	1355	23300	770	345	9.5	9.5	79.5	103.0	1.86	2.40
AZ 14-770-10/10	26.1	177.5	30.32	13.58	0.394	0.394	55.70	22.05	6.06	2.40
	1405	24240	770	345	10.0	10.0	82.9	108.0	1.86	2.40
AZ 12-700	22.4	138.3	27.56	12.36	0.335	0.335	45.49	19.81	5.62	2.44
	1205	18880	700	314	8.5	8.5	67.7	97.0	1.72	2.44
AZ 13-700	24.3	150.4	27.56	12.40	0.375	0.375	49.72	21.65	5.62	2.44
	1305	20540	700	315	9.5	9.5	74.0	106.0	1.72	2.44
AZ 13-700-10/10	25.2	156.5	27.56	12.42	0.394	0.394	51.85	22.58	5.62	2.44
	1355	21370	700	316	10.0	10.0	77.2	110.0	1.72	2.44
AZ 14-700	26.1	162.5	27.56	12.44	0.413	0.413	53.96	23.50	5.62	2.44
	1405	22190	700	316	10.5	10.5	80.3	115.0	1.72	2.44
AZ 17-700	32.2	265.3	27.56	16.54	0.335	0.335	49.11	21.38	6.10	2.66
	1730	36230	700	420	8.5	8.5	73.1	104.0	1.86	2.66
AZ 18-700	33.5	276.8	27.56	16.54	0.354	0.354	51.43	22.39	6.10	2.66
	1800	37800	700	420	9.0	9.0	76.5	109.0	1.86	2.66
AZ 19-700	34.8	288.4	27.56	16.57	0.375	0.375	53.75	23.40	6.10	2.66
	1870	39380	700	421	9.5	9.5	80.0	114.0	1.86	2.66
AZ 20-700	36.2	300.0	27.56	16.57	0.394	0.394	56.13	24.44	6.10	2.66
	1945	40960	700	421	10.0	10.0	83.5	119.0	1.86	2.66
AZ 24-700	45.2	408.8	27.56	18.07	0.441	0.441	64.30	28.00	6.34	2.76
	2430	55820	700	459	11.2	11.2	95.7	137.0	1.94	2.76
AZ 26-700	48.4	437.3	27.56	18.11	0.480	0.480	69.12	30.10	6.34	2.76
	2600	59720	700	460	12.2	12.2	102.9	147.0	1.94	2.76
AZ 28-700	51.3	465.9	27.56	18.15	0.520	0.520	73.93	32.19	6.34	2.76
	2760	63620	700	461	13.2	13.2	110.0	157.0	1.94	2.76
AZ 36-700N	66.8	656.2	27.56	19.65	0.591	0.441	79.72	34.71	6.72	2.94
	3590	89610	700	499	15.0	11.2	118.6	169.0	2.06	2.94
AZ 38-700N	70.6	694.5	27.56	19.69	0.630	0.480	84.94	36.98	6.72	2.94
	3795	94840	700	500	16.0	12.2	126.4	181.0	2.06	2.94
AZ 40-700N	74.3	732.9	27.56	19.72	0.669	0.520	90.16	39.26	6.72	2.94
	3995	100080	700	501	17.0	13.2	134.2	192.0	2.06	2.94
AZ 42-700N	78.2	768.4	27.56	19.65	0.709	0.551	95.51	41.59	6.72	2.94
	4205	104930	700	499	18.0	14.0	142.1	203.0	2.06	2.94
AZ 44-700N	81.9	806.6	27.56	19.69	0.748	0.591	100.74	43.87	6.72	2.94
	4405	110150	700	500	19.0	15.0	149.9	214.0	2.06	2.94
AZ 46-700N	85.7	844.9	27.56	19.72	0.787	0.630	105.97	46.14	6.72	2.94
	4605	115370	700	501	20.0	16.0	157.7	225.0	2.06	2.94
AZ 48-700	88.4	876.2	27.56	19.80	0.866	0.591	106.49	46.37	6.70	2.92
	4755	119650	700	503	22.0	15.0	158.5	226.0	2.04	2.92
AZ 50-700	92.2	914.6	27.56	19.84</						