

Sheet Pile



Section	Dimensions				Per Single Section						Per Unit of Wall			
	Nominal Width (w)	Height (h)	Web Thickness (tw)	Flange Thickness (tf)	Area	Weight	Moment of Inertia	Section Modulus	Total Surface Area	Nominal Coating Area	Area	Weight	Moment of Inertia	Section Modulus
	in (mm)	in (mm)	in (mm)	in (mm)	in ² (cm ²)	lbs/ft (kg/m)	in ⁴ (cm ⁴)	in ³ (cm ³)	ft ² /ft (m ² /m)	ft ² /ft (m ² /m)	in ² /ft (cm ² /m)	lbs/ft ² (kg/m ²)	in ⁴ /ft (cm ⁴ /m)	in ³ /ft (cm ³ /m)
PZC 13	27.88 708	12.56 319	0.375 9.5	0.375 9.5	14.82 95.6	50.4 75.1	353.0 14,695	56.2 920	6.10 1.86	5.6 1.71	6.38 135.1	21.7 106.0	152.0 20,755	24.2 1300
PZC 18	25.00 635	15.25 387	0.375 9.5	0.375 9.5	14.82 95.6	50.4 75.1	532.2 22,155	69.8 1145	6.10 1.86	5.6 1.71	7.12 150.6	24.2 118.2	255.5 34,890	33.5 1,800
PZC 26	27.88 708	17.70 450	0.525 13.3	0.600 15.2	21.72 140.1	73.9 110.0	994.3 41,390	112.4 1,840	6.65 2.03	6.15 1.87	9.35 197.9	31.8 155.4	428.1 58,460	48.4 2,600
PZ 22	22.00 559	9.25 235	0.375 9.5	0.375 9.5	12.20 78.7	41.5 61.8	156.0 6,495	33.7 555	4.96 1.51	4.46 1.36	6.65 140.9	22.6 110.6	85.1 11,620	18.4 990
PZ 27	18.00 457	12.10 307	0.375 9.5	0.375 9.5	12.20 78.7	41.5 61.8	281.0 11,695	46.4 760	4.96 1.51	4.46 1.36	8.13 172.2	27.7 135.1	187.3 25,580	31.0 1,660
PZ 35	22.64 575	15.10 384	0.500 12.7	0.605 15.4	19.40 125.2	66.0 98.2	697.1 29,015	92.3 1,515	5.83 1.78	5.33 1.62	10.28 217.7	35.0 170.8	369.5 50,455	48.9 2,635
PZ 40	19.69 500	16.40 417	0.500 12.7	0.600 15.2	19.28 124.4	65.6 97.6	824.8 34,330	100.6 1,650	5.83 1.78	5.33 1.62	11.75 248.7	40.0 195.2	502.7 68,645	61.3 3,300
PS 27.5	19.69 500	2.83 72	3.55 90	0.40 10.2	13.26 85.5	45.1 67.1	5.0 207	3.2 52	4.50 1.37	3.64 1.11	8.08 171.0	27.5 134.2	3.0 414	1.9 103
PS 31	19.69 500	2.83 72	3.55 90	0.50 12.7	14.96 96.5	50.9 75.7	5.0 207	3.2 52	4.50 1.37	3.64 1.11	9.11 192.9	31.0 151.4	3.0 414	1.9 103
Section	Dimensions			Per Single Section					Per Wall Width					
	Thickness	Effective Width	Height	Unit Weight	Sectional Area	Moment of Inertia	Section Modulus	Radius of Gyration	Unit Weight	Moment of Inertia	Section Modulus			
	(t - mm)	(B - mm)	(h - mm)	(W - kg/m)	(A - Cm ²)	(Ix - Cm ⁴)	(Zx - cm ³)	(lx - cm)	(W - kg/m ²)	(Ix - cm ⁴ /m)	(Zx - cm ³ /m)			
LSP 3B	5.0	333	74	21.6	27.51	212	57.0	2.77	64.8	636	171			
LSP 3B	6.0	333	75	25.9	33.01	254	68.0	2.78	77.7	762	204			

Please note: information within this table is subject to change without notice. Additional sizes are available upon request.