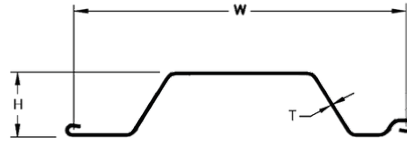


Cold Rolled Sheet Piles

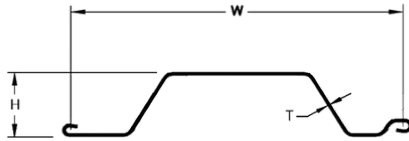
U Type



Section	Width	Height	Thickness	Cross		Weight		Elastic	Moment	Coating Area
	(w)	(h)	(t)	Sectional	Area	Pile	Wall	Section	of Inertia	Both Sides
Cold Rolled	in (mm)	in (mm)	in (mm)	in ² /ft (cm ² /m)		lb/ft (kg/m)	lb/ft ² (kg/m ²)	in ³ /ft (cm ³ /m)	in ⁴ /ft (cm ⁴ /m)	ft ² /ft (m ² /m)
CZ2-1	27.56	5.75	0.157	2.65		20.70	9.01	4.9	14.2	6.50
	700	146	4.0	56.1		30.80	44.0	266	1,945	4.05
CZ2-2	35.43	6.10	0.16	2.51		25.33	8.56	5.3	17.6	13.30
	900	155	4.0	53.2		37.70	41.8	284	2,415	4.05
CZ3-1	27.56	5.79	0.20	3.32		25.94	11.30	6.1	17.7	13.27
	700	147	5.0	70.3		38.60	55.2	330	2,427	4.04
CZ3-2	27.56	5.79	0.24	3.97		31.04	13.52	7.3	21.2	13.31
	700	147	6.0	84.1		46.20	66.0	392	2,907	4.06
CZ4-1	23.62	9.82	0.14	2.87		19.29	9.79	8.7	42.9	13.28
	600	250	3.5	60.9		28.70	47.8	470	5,883	4.05
CZ4-2	27.56	5.87	0.28	4.63		34.88	15.77	8.4	24.5	13.27
	700	149	7.0	98.1		51.90	77.0	450	3,352	4.05
CZ5-1	27.56	5.91	0.31	5.29		41.39	18.02	9.4	27.8	13.31
	700	150	8.0	112.1		61.60	88.0	508	3,814	4.06
CZ5-2	27.76	5.98	0.31	5.34		42.07	18.19	9.7	22.3	13.27
	705	152	8.0	113.1		62.60	88.8	519	3,050	4.04
CZ5-3	29.53	9.84	0.16	3.00		25.13	10.22	9.8	48.0	13.28
	750	250	4.0	63.6		37.40	49.9	526	6,582	4.05
CZ5-4	23.62	9.84	0.16	3.29		22.04	11.20	10.0	49.0	13.27
	600	250	4.0	69.7		32.80	54.7	537	6,711	4.04
CZ6-1	27.56	9.88	0.20	3.89		30.51	13.27	12.5	61.4	13.28
	700	251	5.0	82.5		45.40	64.8	670	8,408	4.05
CZ6-2	29.53	9.88	0.20	3.82		32.05	13.07	12.5	61.6	13.28
	750	251	5.0	81.0		47.70	63.8	672	8,441	4.05
CZ7-1	36.26	9.92	0.24	4.30		44.28	14.66	14.7	72.6	13.30
	921	252	6.0	91.2		65.90	71.6	789	9,941	4.05
CZ7-2	29.53	10.31	0.22	4.43		37.09	15.07	14.2	70.1	13.28
	750	262	5.7	93.8		55.20	73.6	763	9,604	4.05
CZ8-1	29.53	9.92	0.24	4.63		38.84	15.77	15.0	74.0	13.28
	750	252	6.0	98.1		57.80	77.0	804	10,138	4.05
CZ8-2	29.53	9.92	0.24	4.79		40.12	16.30	15.4	76.4	13.28
	750	252	6.2	101.4		59.70	79.6	830	10,470	4.05
CZ9-1	29.53	9.96	0.28	5.44		45.56	18.51	17.4	86.2	13.28
	750	253	7.0	115.2		67.80	90.4	933	11,810	4.05
CZ9-2	35.43	9.96	0.28	5.08		51.07	17.31	17.1	84.7	13.28
	900	253	7.0	107.6		76.00	84.5	917	11,607	4.05
CZ9-3	27.56	12.26	0.22	4.69		36.69	15.97	17.5	106.8	13.28
	700	312	5.5	99.4		54.60	78.0	939	14,634	4.05

Cold Rolled Sheet Piles

U Type



Section	Width (w)	Height (h)	Thickness (t)	Cross Sectional Area	Weight		Elastic Section	Moment of Inertia	Coating Area Both Sides
	in (mm)	in (mm)	in (mm)		lb/ft (kg/m)	lb/ft ² (kg/m ²)			
Cold Rolled	in	in	in	in ² /ft	lb/ft	lb/ft ²	in ³ /ft	in ⁴ /ft	ft ² /ft
	(mm)	(mm)	(mm)	(cm ² /m)	(kg/m)	(kg/m ²)	(cm ³ /m)	(cm ⁴ /m)	(m ² /m)
CZ9-4	35.43 900	12.3 312.0	0.276 7.0	4.38 92.9	44.08 65.60	14.93 72.9	16.6 893	101.7 13,931	6.50 4.05
CZ10-1	29.53 750	10.00 254.0	0.31 8.0	6.21 131.5	52.01 77.40	21.14 103.2	19.5 1,050	97.4 13,345	13.30 4.05
CZ10-2	35.43 900	10.00 254.0	0.31 8.0	5.80 122.8	58.33 86.80	19.74 96.4	19.2 1,034	95.9 13,138	13.27 4.04
CZ-10-3	35.43 900	12.32 313.0	0.28 7.0	5.15 109.2	51.88 77.20	17.55 85.7	19.4 1,042	119.1 16,317	13.31 4.06
CZ11-1	29.53 750	10.04 255.0	0.35 9.0	7.09 150.2	59.40 88.40	24.15 117.9	22.2 1,196	111.4 15,256	13.28 4.05
CZ11-2	35.43 900	10.04 255.0	0.35 9.0	6.61 140.0	66.46 98.90	22.51 109.9	21.9 1,175	109.4 14,983	13.27 4.05
CZ11-3	27.56 700	12.30 312.5	0.26 6.5	5.56 117.7	43.48 64.70	18.92 92.4	20.6 1,108	126.5 17,327	13.31 4.06
CZ12-1	55.12 1,400	12.38 314.5	0.37 9.5	5.44 115.3	85.81 127.70	18.53 90.5	22.6 1,213	139.3 19,077	13.27 4.04
CZ12-2	60.63 1,540	13.74 349.0	0.33 8.5	5.27 111.7	90.78 135.10	17.96 87.7	23.4 1,259	160.4 21,966	13.28 4.05
CZ12-2	35.43 900	12.36 314.0	0.31 8.0	5.89 124.8	59.27 88.20	20.28 99.0	21.8 1,174	134.6 18,436	13.27 4.04
CZ12-3	35.43 900	13.70 348.0	0.28 7.0	5.42 114.9	54.56 81.20	18.47 90.2	22.6 1,214	154.2 21,125	13.28 4.05
CZ12-4	52.76 1,340	12.38 314.5	0.33 8.5	5.51 116.7	82.45 122.70	18.76 91.6	22.5 1,210	13.9 1,904	13.28 4.05
CZ13-1	55.12 1,400	12.42 315.5	0.37 9.5	6.01 127.4	94.08 140.00	20.48 100.0	24.7 1,330	153.1 20,973	13.30 4.05
CZ13-2	60.63 1,540	13.76 349.5	0.35 9.0	5.55 117.6	95.55 142.20	18.90 92.3	24.4 1,312	167.5 22,949	13.28 4.05
CZ13-3	29.53 750	13.68 347.5	0.28 7.0	6.13 129.8	51.34 76.40	20.87 101.9	25.0 1,342	169.5 23,218	13.28 4.05
CZ13-4	35.43 900	13.74 349.0	0.31 8.0	6.19 131.2	62.29 92.70	21.09 103.0	25.5 1,372	174.8 23,944	13.28 4.05
CZ13-5	52.76 1,340	12.42 315.5	0.37 9.5	6.08 128.9	91.12 135.60	20.73 101.2	24.7 1,326	152.7 20,916	13.28 4.05
CZ14-1	55.12 1,400	12.44 316.0	0.39 10.0	6.30 133.4	98.51 146.60	21.44 104.7	25.8 1,387	160.0 21,919	13.28 4.05
CZ14-2	55.12 1,400	12.46 316.5	0.41 10.5	6.60 139.9	103.28 153.70	22.49 109.8	26.6 1,432	165.5 22,678	13.28 4.05