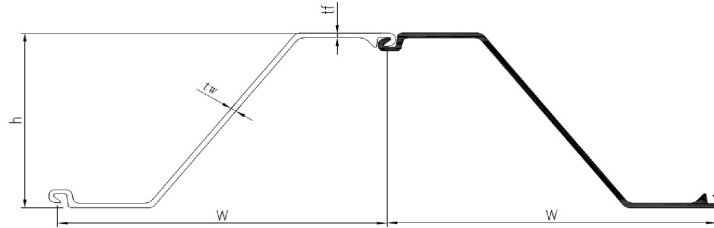


Hot Rolled Sheet Piles



Section	Width (w)	Height (h)	Thickness		Cross Sectional Area	Weight		Section Modulus Elastic	Moment of Inertia	Coating Area Both Sides
			Flange (tf)	Web (tw)		Pile	Wall			
Hot Rolled	in (mm)	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)
Z12-770	30.31 770	13.52 344	0.34 8.6	0.34 8.5	14.41 93.0	48.92 72.80	19.37 94.5	23.3 1,252	157.4 21,496	6.44 1.96
Z13-770	30.31 770	13.54 344	0.36 9.1	0.35 9.0	15.10 97.4	51.22 76.20	20.28 99.0	24.3 1,304	164.3 22,433	6.44 1.96
Z14-770	30.31 770	13.56 345	0.38 9.6	0.38 9.5	15.78 101.8	53.52 79.60	21.19 103.4	25.2 1,357	171.1 23,370	6.44 1.96
Z17-700	27.56 700	16.54 420	0.335 8.5	0.331 8.4	14.41 93.0	49.26 73.30	21.45 104.7	32.3 1,735	266.7 36,425	6.47 1.97
Z18-700	27.56 700	16.56 421	0.36 9.1	0.35 9.0	15.10 97.4	51.58 76.70	22.46 109.6	33.6 1,807	278.3 38,001	6.44 1.96
Z19-700	27.56 700	16.57 421	0.38 9.6	0.38 9.5	15.78 101.8	53.90 80.20	23.47 114.6	35.0 1,880	289.8 39,578	6.47 1.97
Z20-700	27.56 700	16.59 422	0.40 10.1	0.39 10.0	16.46 106.2	56.22 83.70	24.48 119.5	36.3 1,953	301.4 41,155	6.47 1.97
Z24-700	27.56 700	18.08 459	0.45 11.3	0.44 11.2	18.92 122.1	64.39 95.80	28.04 136.9	45.3 2,437	409.7 55,949	6.71 2.05
Z26-700	27.56 700	18.12 460	0.48 12.3	0.48 12.2	20.33 131.2	69.21 103.00	30.13 147.1	48.4 2,601	438.2 59,843	6.72 2.05
Z28-700	27.56 700	18.16 461	0.52 13.3	0.52 13.2	21.75 140.3	74.02 110.10	32.23 157.3	51.4 2,764	466.8 63,740	6.72 2.05
Z36-700	27.56 700	19.65 499	0.59 15.1	0.44 11.2	23.45 151.3	79.80 118.70	34.75 169.6	66.9 3,596	657.2 89,753	7.14 2.18
Z38-700	27.56 700	19.69 500	0.63 16.1	0.48 12.2	24.98 161.2	85.02 126.50	31.02 180.7	70.60 3,798	695.60 94,984	7.14 2.18
Z40-700	27.56 700	19.73 501	0.67 17.1	0.52 13.2	26.51 171.1	90.24 134.20	39.29 191.8	74.4 3,999	733.9 100,219	7.15 2.18
Z42-700	27.56 700	19.65 499	0.71 18.1	0.55 14.0	25.23 182.1	96.08 143.00	41.83 204.2	78.70 4,228	772.90 22,433	7.12 2.17
Z44-700	27.56 700	19.69 500	0.75 19.1	0.59 15.0	29.76 192.0	101.30 150.70	44.11 215.3	82.5 4,436	812.4 110,942	7.12 2.17
Z46-700	27.56 700	19.73 501	0.79 20.1	0.63 16.0	31.30 201.9	106.53 158.50	46.38 226.5	86.2 4,635	850.6 116,159	7.12 2.17
Z48-700	27.56 700	19.81 503	0.87 22.1	0.59 15.0	31.46 203.0	107.09 159.30	46.63 227.6	89.1 4,788	882.2 120,467	7.12 2.17
Z50-700	27.56 700	19.85 504	0.91 23.1	0.63 16.0	32.92 212.4	112.06 166.70	48.79 238.2	92.5 4,973	918.0 125,358	7.12 2.17
Z52-700	27.56 700	19.89 505	0.95 24.1	0.67 17.0	34.42 222.1	117.15 174.30	51.01 249.0	96.00 5,162	954.90 130,403	7.12 2.17