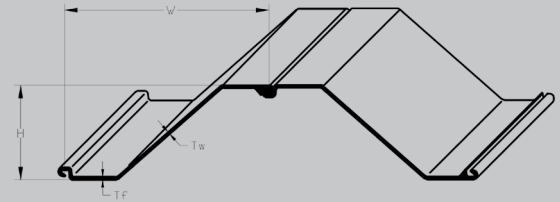


DOUBLE Z SHEET PILING

Distributed by Samuel Roll Form Group



Section	THICKNESS			Nominal Width W in (mm)	Section Area in ² (cm ²)	WEIGHT		Moment of Inertia in ⁴ /wall ft (cm ⁴ /wall m)	Coating Area ft ² /wall ft (m ² /wall m)	Section Modulus in ³ /wall ft (cm ³ /wall m)
	Web Tw in (mm)	Flange Tf in (mm)	Height H in (mm)			Pile lbs/lin ft (kg/lin m)	Wall lbs/ft ² (kg/m ²)			
ZZ12-700	.335 (8.5)	.339 (8.6)	12.37 (314.2)	27.56 (700)	13.40 (86.47)	45.62 (67.9)	19.86 (97.0)	138.9 (18,971)	5.97 (1.82)	22.5 (1,208)
ZZ13-700	.375 (9.5)	.378 (9.6)	12.41 (315.2)	27.56 (700)	14.64 (94.47)	49.84 (74.2)	21.70 (105.9)	150.9 (20,611)	5.97 (1.82)	24.3 (1,308)
ZZ14-700	.413 (10.5)	.417 (10.6)	12.45 (316.2)	27.56 (700)	15.89 (102.5)	54.07 (80.5)	23.54 (114.9)	163.0 (22,262)	5.97 (1.82)	26.2 (1,408)
ZZ12-770	.335 (8.5)	.339 (8.6)	13.52 (343.5)	30.31 (770)	14.41 (92.99)	48.92 (72.8)	19.37 (94.5)	157.4 (21,496)	6.44 (1.96)	23.3 (1,252)
ZZ13-770	.354 (9.0)	.358 (9.1)	13.54 (344)	30.31 (770)	15.10 (97.4)	51.22 (76.2)	20.28 (99.0)	164.3 (22,433)	6.44 (1.96)	24.3 (1,304)
ZZ14-770	.375 (9.5)	.378 (9.6)	13.56 (344.5)	30.31 (770)	15.78 (101.8)	53.52 (79.6)	21.19 (103.4)	171.1 (23,370)	6.44 (1.96)	25.2 (1,357)
ZZ17-700	.331 (8.4)	.335 (8.5)	16.54 (420.0)	27.56 (700)	14.41 (92.99)	49.26 (73.3)	21.45 (104.7)	266.7 (36,425)	6.47 (1.97)	32.3 (1,735)
ZZ18-700	.354 (9.0)	.358 (9.1)	16.56 (420.5)	27.56 (700)	15.10 (97.4)	51.58 (76.7)	22.46 (109.6)	278.3 (38,001)	6.44 (1.96)	33.6 (1,807)
ZZ19-700	.375 (9.5)	.378 (9.6)	16.57 (421)	27.56 (700)	15.78 (101.8)	53.90 (80.2)	23.47 (114.6)	289.8 (39,578)	6.47 (1.97)	35.0 (1,880)
ZZ20-700	.394 (10.0)	.398 (10.1)	16.59 (421.5)	27.56 (700)	16.46 (106.2)	56.22 (83.7)	24.48 (119.5)	301.4 (41,155)	6.47 (1.97)	36.3 (1,953)
ZZ24-700	.441 (11.2)	.445 (11.3)	18.08 (459.2)	27.56 (700)	18.92 (122.06)	64.39 (95.8)	28.04 (136.9)	409.7 (55,949)	6.71 (2.05)	45.3 (2,437)
ZZ26-700	.480 (12.2)	.484 (12.3)	18.12 (460.2)	27.56 (700)	20.33 (131.18)	69.21 (103.0)	30.13 (147.1)	438.2 (59,843)	6.72 (2.05)	48.4 (2,601)
ZZ27-700	.500 (12.7)	.504 (12.8)	18.14 (460.7)	27.56 (700)	21.00 (135.5)	71.48 (106.4)	31.12 (152.0)	451.4 (61,641)	6.72 (2.05)	49.8 (2,676)
ZZ28-700	.520 (13.2)	.524 (13.3)	18.16 (461.2)	27.56 (700)	21.75 (140.3)	74.02 (110.1)	32.23 (157.3)	466.8 (63,740)	6.72 (2.05)	51.4 (2,764)
ZZ36-700	.441 (11.2)	.594 (15.1)	19.65 (499.2)	27.56 (700)	23.45 (151.27)	79.8 (118.7)	34.75 (169.6)	657.2 (89,753)	7.14 (2.18)	66.9 (3,596)
ZZ38-700	.480 (12.2)	.634 (16.1)	19.69 (500.2)	27.56 (700)	24.98 (161.16)	85.02 (126.5)	37.02 (180.7)	695.6 (94,984)	7.14 (2.18)	70.6 (3,798)
ZZ40-700	.520 (13.2)	.673 (17.1)	19.73 (501.2)	27.56 (700)	26.51 (171.06)	90.24 (134.3)	39.29 (191.8)	733.9 (100,219)	7.15 (2.18)	74.4 (3,999)
ZZ42-700	.551 (14.0)	.713 (18.1)	19.65 (499.2)	27.56 (700)	28.23 (182.12)	96.08 (143.0)	41.83 (204.2)	772.9 (22,433)	7.11 (2.17)	78.7 (4,228)
ZZ44-700	.591 (15.0)	.752 (19.1)	19.69 (500.2)	27.56 (700)	29.76 (192.02)	101.3 (150.7)	44.11 (215.3)	812.4 (110,942)	7.11 (2.17)	82.5 (4,436)
ZZ46-700	.630 (16.0)	.791 (20.1)	19.73 (501.2)	27.56 (700)	31.30 (201.93)	106.53 (158.5)	46.38 (226.5)	850.6 (116,159)	7.11 (2.17)	86.2 (4,635)
ZZ48-700	.591 (15.0)	.870 (22.1)	19.81 (503.2)	27.56 (700)	31.46 (202.99)	107.09 (159.3)	46.63 (227.6)	882.2 (120,467)	7.11 (2.17)	89.1 (4,788)
ZZ50-700	.630 (16.0)	.909 (23.1)	19.85 (504.2)	27.56 (700)	32.92 (212.41)	112.06 (166.7)	48.79 (238.2)	918.0 (125,358)	7.11 (2.17)	92.5 (4,973)
ZZ52-700	.669 (17.0)	.949 (24.1)	19.89 (505.2)	27.56 (700)	34.42 (222.07)	117.15 (174.3)	51.01 (249.0)	954.9 (130,403)	7.11 (2.17)	96.0 (5,162)
ZZ58-580	.594 (15.1)	.756 (19.2)	18.98 (482.0)	22.83 (580)	27.62 (178.17)	93.99 (139.9)	49.40 (241.1)	847.3 (115,712)	6.59 (2.01)	89.3 (4,801)

MATERIAL SPECIFICATION: Gr. 60, ASTM A855

STANDARD STOCK SECTIONS