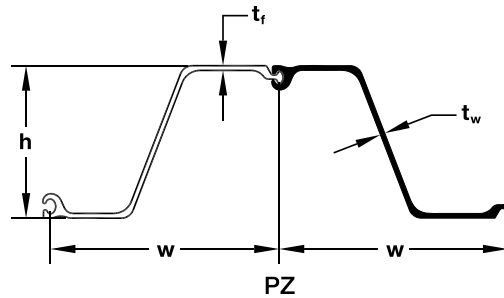


PZ

PZ Hot Rolled Steel Sheet Pile



SECTION	Width (w) in mm	Height (h) in mm	THICKNESS		Cross Sectional Area in ² /ft cm ² /m	WEIGHT		SECTION MODULUS		Moment of Inertia in ⁴ /ft cm ⁴ /m	COATING AREA	
			Flange (t _f) in mm	Web (t _w) in mm		Pile lb/ft kg/m	Wall lb/ft ² kg/m ²	Elastic in ³ /ft cm ³ /m	Plastic in ³ /ft cm ³ /m		Both Sides ft ² /ft of single m ² /m	Wall Surface ft ² /ft ² m ² /m ²
PZ 22	22.0 559	9.0 229	0.375 9.50	0.375 9.50	6.47 136.9	40.3 60.0	22.0 107.4	18.1 973	21.79 1171.4	84.38 11500	4.48 1.37	1.22 1.22
PZ 27	18.0 457	12.0 305	0.375 9.50	0.375 9.50	7.94 168.1	40.5 60.3	27.0 131.8	30.2 1620	36.49 1961.9	184.20 25200	4.48 1.37	1.49 1.49
PZ 35	22.6 575	14.9 378	0.600 15.21	0.500 12.67	10.29 217.8	66.0 98.2	35.0 170.9	48.5 2608	57.17 3073.5	361.22 49300	5.37 1.64	1.42 1.42
PZ 40	19.7 500	16.1 409	0.600 15.21	0.500 12.67	11.77 249.1	65.6 97.6	40.0 195.3	60.7 3263	71.92 3866.7	490.85 67000	5.37 1.64	1.64 1.64

PZ

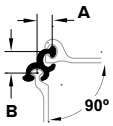
PZ Hot Rolled Steel Sheet Pile

Available Steel Grades

PZ		
ASTM	YIELD STRENGTH	
	ksi	MPa
A 328	39	270
A 572 Grade 50	50	345
A 572 Grade 60	60	415
A 588	50	345
A 690	50	345

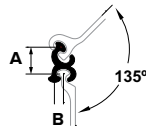
Highlighted fields represent the most commonly used and readily available steel grades.

Corner Piles



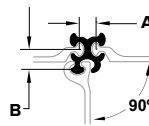
SKP90

Gr: A 572 Gr. 50
Wt: 8.97 lb/ft (13.3 kg/m)
A: 1.24" (31.5 mm)
B: 1.76" (37.1 mm)



SKP45

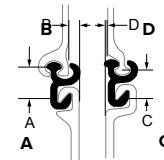
Gr: A 572 Gr. 50
Wt: 9.08 lb/ft (13.5 kg/m)
A: 2.05" (52.1 mm)
B: 0.70" (17.8 mm)



SKPT

Gr: A 572 Gr. 50
Wt: 11.30 lb/ft (16.8 kg/m)
A: 1.23" (31.2 mm)
B: 1.46" (37.1 mm)

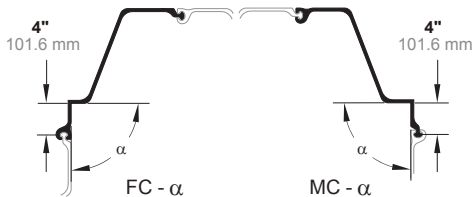
Transitional Piles



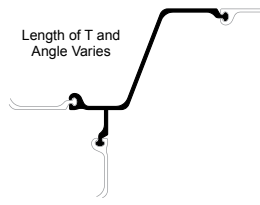
SKAP

Gr: A 572 Gr. 50/60
Wt: 8.95 lb/ft (13.3 kg/m)
A: 1.97" (50.0 mm)
B: 0.69" (17.5 mm)
C: 1.61" (40.9 mm)
D: 0.02" (0.5 mm)

Fabricated Corner Piles



Female or Male Corner



T Pile

Delivery Conditions & Tolerances

ASTM A 6

Mass ± 2.5%
Length + 5 inches - 0 inches

Maximum Rolled Lengths*

PZ 105.0 feet (32.0 m)

* Longer lengths may be possible upon request.

Interlock Combinations

