

# R.W. CONKLINSTEEL

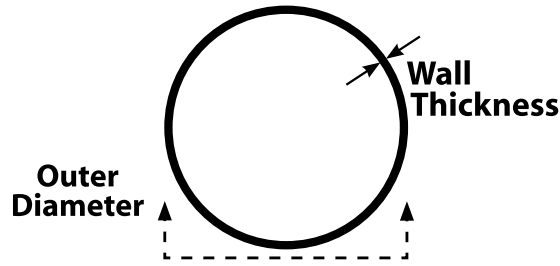
100% Melted & Manufactured in the USA

1-888-CONKLIN (266-5546)

www.conklinsteel.com



## PIPE PILING Specifications



### Pipe Weight Calculation

$$\text{LB/FT} = (\text{OD} - \text{WT}) \times \text{WT} \times 10.69$$

OD = Outside Diameter ♦ WT = Wall Thickness

R.W. Conklin Steel has a vast inventory of Pipe Piling in all sizes and in all structural grades. Services such as welding and coating are offered as well to help customize your Pipe Piling needs.

Pipe Piling is designed to transfer structural loads throughout the foundation into the ground, providing superb frictional load resistance. Pipe Piling also coincides with the sheet piles to provide support and added bending resistance.

## ERW PIPE PILING

		WALL THICKNESS (IN.)								
		0.1880	0.219	0.2500	0.312	0.3750	0.438	0.5000	0.625	0.750
OUTSIDE DIAMETER (IN.)	lbs/ft									
	8.625	16.96	19.68	22.38	27.73	33.07	38.33	43.43		
	10.75	21.23	24.65	28.06	34.81	41.59	48.28	54.79		
	12.75	25.25	29.34	33.41	41.48	49.61	57.65	65.48		
	14	27.76	32.26	36.75	45.65	54.62	63.50	72.16		
	16	31.78	36.95	42.09	52.32	62.64	72.86	82.85	102.72	
	18		41.63	47.44	58.99	70.65	82.23	93.54	116.09	
	20			52.78	65.66	78.67	91.59	104.23	129.45	
24			63.47	79.01	94.71	110.32	125.61	156.17	186.41	

## DSAW PIPE PILING

		WALL THICKNESS (IN.)						
		0.3120	0.3750	0.5000	0.6250	0.7500	0.8751	1.000
OUTSIDE DIAMETER (IN.)	lbs/ft							
	24	79.01	94.71	125.61	156.17	186.41		
	26	85.68	102.72	136.30	139.54	202.44		
	28	92.35	110.74	146.99	182.90	218.48	253.72	
	30	99.02	118.76	157.68	196.26	234.51	272.43	
	32	105.69	126.78	168.37	209.62	250.55	291.14	
	34	112.36	134.79	179.06	222.99	266.58	309.84	
	36		142.81	189.75	236.35	282.62	328.55	
	38		150.83	200.44	249.71	298.65	347.26	
	40		158.85	211.13	263.07	314.69	365.97	
42		166.86	211.82	276.44	330.72	384.67	438.29	
44		174.88	232.51	289.80	346.76	403.38	459.67	
46		182.90	243.20	303.16	362.79	422.09	481.05	
48		190.92	253.89	316.52	378.83	440.80	502.43	

Other wall thicknesses available. Please contact us for more information.