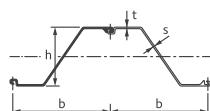


Z Sections Steel Sheet Piling | 2014



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Width	Height	Thickness		Mass		Moment of inertia	Elastic section modulus
		t	s	single pile	wall		
b	h	t	s	kg/m	kg/m ²	cm ⁴ /m	cm ³ /m

AZ[®]-700 & AZ[®]-770

AZ 12-770	770	344	8.5	8.5	72.6	94.3	21 430	1 245
AZ 13-770	770	344	9.0	9.0	76.1	98.8	22 360	1 300
AZ 14-770	770	345	9.5	9.5	79.5	103.2	23 300	1 355
AZ 14-770-10/10	770	345	10.0	10.0	82.9	107.7	24 240	1 405
AZ 12-700	700	314	8.5	8.5	67.7	96.7	18 880	1 205
AZ 13-700	700	315	9.5	9.5	74.0	105.7	20 540	1 305
AZ 13-700-10/10	700	316	10.0	10.0	77.2	110.2	21 370	1 355
AZ 14-700	700	316	10.5	10.5	80.3	114.7	22 190	1 405
AZ 17-700	700	420	8.5	8.5	73.1	104.4	36 230	1 730
AZ 18-700	700	420	9.0	9.0	76.5	109.3	37 800	1 800
AZ 19-700	700	421	9.5	9.5	80.0	114.3	39 380	1 870
AZ 20-700	700	421	10.0	10.0	83.5	119.3	40 960	1 945
AZ 24-700	700	459	11.2	11.2	95.7	136.7	55 820	2 430
AZ 26-700	700	460	12.2	12.2	102.9	146.9	59 720	2 600
AZ 28-700	700	461	13.2	13.2	110.0	157.2	63 620	2 760
AZ 24-700N	700	459	12.5	9.0	89.7	128.2	55 890	2 435
AZ 26-700N	700	460	13.5	10.0	96.9	138.5	59 790	2 600
AZ 28-700N	700	461	14.5	11.0	104.1	148.7	63 700	2 765
AZ 36-700N	700	499	15.0	11.2	118.6	169.5	89 610	3 590
AZ 38-700N	700	500	16.0	12.2	126.4	180.6	94 840	3 795
AZ 40-700N	700	501	17.0	13.2	134.2	191.7	100 080	3 995
AZ 42-700N	700	499	18.0	14.0	142.1	203.1	104 930	4 205
AZ 44-700N	700	500	19.0	15.0	149.9	214.2	110 150	4 405
AZ 46-700N	700	501	20.0	16.0	157.7	225.3	115 370	4 605

AZ[®]

AZ 18	630	380	9.5	9.5	74.4	118.1	34 200	1 800
AZ 18-10/10	630	381	10.0	10.0	77.8	123.4	35 540	1 870
AZ 26	630	427	13.0	12.2	97.8	155.2	55 510	2 600
AZ 46	580	481	18.0	14.0	132.6	228.6	110 450	4 595
AZ 48	580	482	19.0	15.0	139.6	240.6	115 670	4 800
AZ 50	580	483	20.0	16.0	146.7	252.9	121 060	5 015

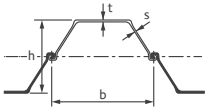
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	Width	Height	Thickness		Mass		Moment of inertia cm ⁴ /m	Elastic section modulus cm ³ /m
	b mm	h mm	t mm	s mm	single pile kg/m	wall kg/m ²		
AU™								
AU 14	750	408	10.0	8.3	77.9	103.8	28 680	1 405
AU 16	750	411	11.5	9.3	86.3	115.0	32 850	1 600
AU 18	750	441	10.5	9.1	88.5	118.0	39 300	1 780
AU 20	750	444	12.0	10.0	96.9	129.2	44 440	2 000
AU 23	750	447	13.0	9.5	102.1	136.1	50 700	2 270
AU 25	750	450	14.5	10.2	110.4	147.2	56 240	2 500
PU®								
PU 12	600	360	9.8	9.0	66.1	110.1	21 600	1 200
PU 12-10/10	600	360	10.0	10.0	69.6	116.0	22 580	1 255
PU 18 ⁻¹	600	430	10.2	8.4	72.6	121.0	35 950	1 670
PU 18	600	430	11.2	9.0	76.9	128.2	38 650	1 800
PU 18 ⁺¹	600	430	12.2	9.5	81.1	135.2	41 320	1 920
PU 22 ⁻¹	600	450	11.1	9.0	81.9	136.5	46 380	2 060
PU 22	600	450	12.1	9.5	86.1	143.6	49 460	2 200
PU 22 ⁺¹	600	450	13.1	10.0	90.4	150.7	52 510	2 335
PU 28 ⁻¹	600	452	14.2	9.7	97.4	162.3	60 580	2 680
PU 28	600	454	15.2	10.1	101.8	169.6	64 460	2 840
PU 28 ⁺¹	600	456	16.2	10.5	106.2	177.1	68 380	3 000
PU 32 ⁻¹	600	452	18.5	10.6	109.9	183.2	69 210	3 065
PU 32	600	452	19.5	11.0	114.1	190.2	72 320	3 200
PU 32 ⁺¹	600	452	20.5	11.4	118.4	197.3	75 410	3 340
GU®								
GU 6N	600	309	6.0	6.0	41.9	69.9	9 670	625
GU 7N	600	310	6.5	6.4	44.1	73.5	10 450	675
GU 7S	600	311	7.2	6.9	46.3	77.1	11 540	740
GU 7HWS	600	312	7.3	6.9	47.4	79.1	11 620	745
GU 8N	600	312	7.5	7.1	48.5	80.9	12 010	770
GU 8S	600	313	8.0	7.5	50.8	84.6	12 800	820
GU 13N	600	418	9.0	7.4	59.9	99.8	26 590	1 270
GU 14N	600	420	10.0	8.0	64.3	107.1	29 410	1 400
GU 15N	600	422	11.0	8.6	68.7	114.5	32 260	1 530
GU 16N	600	430	10.2	8.4	72.6	121.0	35 950	1 670
GU 18N	600	430	11.2	9.0	76.9	128.2	38 650	1 800
GU 20N	600	430	12.2	9.5	81.1	135.2	41 320	1 920
GU 21N	600	450	11.1	9.0	81.9	136.5	46 380	2 060
GU 22N	600	450	12.1	9.5	86.1	143.6	49 460	2 200
GU 23N	600	450	13.1	10.0	90.4	150.7	52 510	2 335
GU 27N	600	452	14.2	9.7	97.4	162.3	60 580	2 680
GU 28N	600	454	15.2	10.1	101.8	169.6	64 460	2 840
GU 30N	600	456	16.2	10.5	106.2	177.1	68 380	3 000
GU 31N	600	452	18.5	10.6	109.9	183.2	69 210	3 065
GU 32N	600	452	19.5	11.0	114.1	190.2	72 320	3 200
GU 33N	600	452	20.5	11.4	118.4	197.3	75 410	3 340
GU 16-400	400	290	12.7	9.4	62.0	154.9	22 580	1 560
GU 18-400	400	292	15.0	9.7	69.3	173.3	26 090	1 785