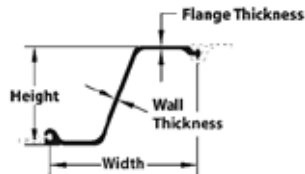


PILE SECTIONS - Z



	PZ Section	Width (in)	Height (in)	Thickness		Mass		Section Modulus (in ³ /ft)	Moment of Inertia (in ⁴ /ft)
				Flange (in)	Web (in)	Pile (lbs/ft)	Wall per m ² (lbs/ft ²)		
Chaparral	PZ 22	22.0	9.0	0.375	0.375	40.3	22.0	18.1	84.38
	PZ 27	18.0	12.0	0.375	0.375	40.5	27.0	30.2	184.20
	PZ 35	22.6	14.9	0.600	0.500	66.0	35.0	48.5	361.22
	PZ 40	19.7	16.1	0.600	0.500	65.6	40.0	60.7	490.85
	PZC 12	27.88	12.52	0.335	0.335	46.4	20.0	52.0	140.6
	PZC 13	27.88	12.56	0.375	0.375	50.4	21.7	56.2	152.0
	PZC 14	27.88	12.60	0.420	0.420	55.0	23.7	60.5	164.3
	PZC 17	25.00	15.21	0.335	0.335	46.4	22.3	64.5	236.6
	PZC 18	25.00	15.25	0.375	0.375	50.4	24.2	69.8	255.5
	PZC 19	25.00	15.30	0.420	0.420	55.0	26.4	75.3	276.6
PZC 26	27.88	17.70	0.600	0.525	73.9	31.8	112.4	428.1	



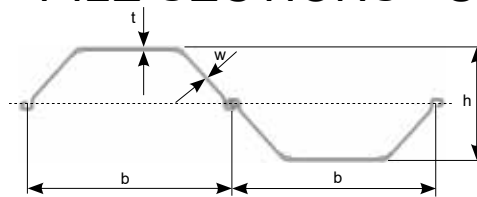
Note - Information shown for guidance only.
Please refer to manufacturer for latest information.

Z Section	Width b (mm)	Height h (mm)	Thickness		Mass		Elastic section Modulus (cm ³ /m)	Moment of Inertia (cm ⁴ /m)
			Flange t (mm)	Web s (mm)	Pile (kg/m)	Wall per m ² (kg/m ²)		
AZ 18-800	800	449	8.5	8.5	80.7	100.9	1840	41320
AZ 20-800	800	450	9.5	9.5	88.6	110.7	2000	45050
AZ 22-800	800	451	10.5	10.5	96.4	120.5	2165	48790
AZ 23-800	800	474	11.5	9.0	94.6	118.2	2330	55260
AZ 25-800	800	475	12.5	10.0	102.6	128.2	2500	59410
AZ 27-800	800	476	13.5	11.0	110.5	138.1	2670	63570
AZ 28-750	750	509	12.0	10.0	100.8	134.4	2810	71540
AZ 30-750	750	510	13.0	11.0	108.8	145.0	3005	76670
AZ 32-750	750	511	14.0	12.0	116.7	155.6	3200	81800
AZ 12-770	770	344	8.5	8.5	72.6	94.3	1245	21430
AZ 13-770	770	344	9.0	9.0	76.1	98.8	1300	22360
AZ 14-770	770	345	9.5	9.5	79.5	103.2	1355	23300
AZ 14-770-10/10	770	345	10.0	10.0	82.9	107.7	1405	24240
AZ 12-700	700	314	8.5	8.5	67.7	96.7	1205	18880
AZ 13-700	700	315	9.5	9.5	74.0	105.7	1305	20540
AZ 13-700-10/10	700	316	10.0	10.0	77.2	110.2	1355	21370
AZ 14-700	630	316	10.5	10.5	80.3	114.7	1405	22190
AZ 17-700	630	420	8.5	8.5	73.1	104.4	1730	36230
AZ 18-700	800	420	9.0	9.0	76.5	109.3	1800	37800
AZ 19-700	630	421	9.5	9.5	80.0	114.3	1870	39380
AZ 20-700	800	421	10.0	10.0	83.5	119.3	1945	40960
AZ 24-700	800	459	11.2	11.2	95.7	136.7	2430	55820
AZ 26-700	800	460	12.2	12.2	102.9	146.9	2600	59720
AZ 28-700	630	461	13.2	13.2	110.0	157.2	2760	63620
AZ 36-700N	800	499	15.0	11.2	118.6	169.5	3590	89610
AZ 38-700N	630	500	16.0	12.2	126.4	180.6	3795	94840
AZ 40-700N	800	501	17.0	13.2	134.2	191.7	3995	100080
AZ 42-700N	630	499	18.0	14.0	142.1	203.1	4205	104930
AZ 44-700N	750	500	19.0	15.0	149.9	214.2	4405	110150
AZ 46-700N	750	501	20.0	16.0	157.7	225.3	4605	115370
AZ 48-700	750	503	22.0	15.0	158.5	226.4	4755	119650
AZ 50-700	580	504	23.0	16.0	166.3	237.5	4955	124890
AZ 52-700	700	505	24.0	17.0	174.1	248.7	5155	130140
AZ 18	630	380	9.5	9.5	74.4	118.1	1800	34200

ArcelorMittal

	Z Section	Width b (mm)	Height h (mm)	Thickness		Mass		Elastic section Modulus (cm ³ /m)	Moment of Inertia (cm ⁴ /m)
				Flange t (mm)	Web s (mm)	Pile (kg/m)	Wall per m ² (kg/m ²)		
ArcelorMittal	AZ 18-10/10	630	381	10.0	10.0	77.8	123.4	1870	35540
	AZ26	630	427	13.0	12.2	97.8	155.2	2600	55510
	AZ46	580	481	18.0	14.0	132.6	228.6	4595	110450
	AZ48	580	482	19.0	15.0	139.6	240.6	4800	115670
	AZ50	580	483	20.0	16.0	146.7	252.9	5015	121060

PILE SECTIONS - U



	U Section	Width b (mm)	Height h (mm)	Thickness		Mass		Elastic section Modulus (cm ³ /m)	Moment of Inertia (cm ⁴ /m)
				Flange t (mm)	Web s (mm)	Pile (kg/m)	Wall per m ² (kg/m ²)		
ArcelorMittal	AU 14	750	408	10.0	8.3	77.9	103.8	1405	28680
	AU 16	750	411	11.5	9.3	86.3	115.0	1600	32850
	AU 18	750	441	10.5	9.1	88.5	118.0	1780	39300
	AU 20	750	444	12.0	10.0	96.9	129.2	2000	44440
	AU 23	750	447	13.0	9.5	102.1	136.1	2270	50700
	AU 25	750	450	14.5	10.2	110.4	147.2	2500	56240
	PU 12	600	360	9.8	9.0	66.1	110.1	1200	21600
	PU 12S	600	360	10.0	10.0	71.0	118.4	1260	22660

U Section	Width b (mm)	Height h (mm)	Thickness		Mass		Elastic section Modulus (cm ³ /m)	Moment of Inertia (cm ⁴ /m)
			Flange t (mm)	Web s (mm)	Pile (kg/m)	Wall per m ² (kg/m ²)		
PU 18 ⁻¹	600	430	10.2	8.4	72.6	121.0	1670	35950
PU 18	600	430	11.2	9.0	76.9	128.2	1800	38650
PU 18 ⁺¹	600	430	12.2	9.5	81.1	135.2	1920	41320
PU 22 ⁻¹	600	450	11.1	9.0	81.9	136.5	2060	46380
PU 22	600	450	12.1	9.5	86.1	143.6	2200	49460
PU 22 ⁺¹	600	450	13.1	10.0	90.4	150.7	2335	52510
PU 28 ⁻¹	600	452	14.2	9.7	97.4	162.3	2680	60580
PU 28	600	454	15.2	10.1	101.8	169.6	2840	64460
PU 28 ⁺¹	600	456	16.2	10.5	106.2	177.1	3000	68380
PU 32 ⁻¹	600	452	18.5	10.6	109.9	183.2	3065	69210
PU 32	600	452	19.5	11.0	114.1	190.2	3200	72320
PU 32 ⁺¹	600	452	20.5	11.4	118.4	197.3	3340	75410
GU 6N	600	309	6.0	6.0	41.9	69.9	625	9670
GU 7N	600	310	6.5	6.4	44.1	73.5	675	10450
GU 7S	600	311	7.2	6.9	46.3	77.1	740	11540
GU 7HWS	600	312	7.3	6.9	47.4	79.1	745	11620
GU 8N	600	312	7.5	7.1	48.5	80.9	770	12010
GU 8S	600	313	8.0	7.5	50.8	84.6	820	12800
GU 10N	600	316	9.0	6.8	55.8	93.0	995	15700
GU 11N	600	318	10.0	7.4	60.2	100.4	1095	17450
GU 12N	600	320	11.0	8.0	64.6	107.7	1200	19220
GU 13N	600	418	9.0	7.4	59.9	99.8	1270	26590
GU 14N	600	420	10.0	8.0	64.3	107.1	1400	29410
GU 15N	600	422	11.0	8.6	68.7	114.5	1530	32260
GU 16N	600	430	10.2	8.4	72.6	121.0	1670	35950
GU 18N	600	430	11.2	9.0	76.9	128.2	1800	38650
GU 20N	600	430	12.2	9.5	81.1	135.2	1920	41320

ArcelorMittal



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	U Section	Width b (mm)	Height h (mm)	Thickness		Mass		Elastic section Modulus (cm ³ /m)	Moment of Inertia (cm ⁴ /m)
				Flange t (mm)	Web s (mm)	Pile (kg/m)	Wall per m ² (kg/m ²)		
ArcelorMittal	GU 21N	600	450	11.1	9.0	81.9	136.5	2060	46380
	GU 22N	600	450	12.1	9.5	86.1	143.6	2200	49460
	GU 23N	600	450	13.1	10.0	90.4	150.7	2335	52510
	GU 27N	600	452	14.2	9.7	97.4	162.3	2680	60580
	GU 28N	600	454	15.2	10.1	101.8	169.6	2840	64460
	GU 30N	600	456	16.2	10.5	106.2	177.1	3000	68380
	GU 31N	600	452	18.5	10.6	109.9	183.2	3065	69210
	GU 32N	600	452	19.5	11.0	114.1	190.2	3200	72320
	GU 33N	600	452	20.5	11.4	118.4	197.3	3340	75410
	GU 16-400	400	290	12.7	9.4	62.0	154.9	1560	22580
	GU 18-400	400	292	15.0	9.7	69.3	173.3	1785	26090