

○ BS EN 10365 Universal columns (Metric Series)

Section Designation		單重 (kg/m)	截面尺寸 (mm)						截面積 (cm ²)	慣性矩 (cm ⁴)		迴轉半徑 (cm)		截面模數 (cm ³)	
			*	H	B	t ₁	t ₂	r		I _x	I _y	i _x	i _y	S _x	S _y
152x152	152x152x30	30.0		157.6	152.9	6.5	9.4	7.6	38.3	1750	561	6.76	3.83	222	73.3
	152x152x37	37.0		161.8	154.4	8.0	11.5	7.6	47.1	2210	706	6.85	3.87	273	91.5
203x203	203x203x46	46.1		203.2	203.6	7.2	11.0	10.2	58.7	4570	1550	8.82	5.13	450	152
	203x203x52	52.0		206.2	204.3	7.9	12.5	10.2	66.3	5260	1780	8.91	5.18	510	174
	203x203x60	60.0		209.6	205.8	9.4	14.2	10.2	76.4	6120	2060	8.96	5.20	584	201
	203x203x71	71.0		215.8	206.4	10.0	17.3	10.2	90.4	7620	2540	9.18	5.30	706	246
	203x203x86	86.1		222.2	209.1	12.7	20.5	10.2	109.6	9450	3130	9.28	5.34	850	299
	254x254x73	73.1		254.1	254.6	8.6	14.2	12.7	93.1	11400	3910	11.1	6.48	898	307
254x254	254x254x89	88.9		260.3	256.3	10.3	17.3	12.7	113.3	14300	4860	11.2	6.55	1100	379
	254x254x107	107		266.7	258.8	12.8	20.5	12.7	136.4	17500	5930	11.3	6.59	1310	458
	254x254x132	132		276.3	261.3	15.3	25.3	12.7	168.1	22500	7530	11.6	6.69	1630	577
	254x254x167	167		289.1	265.2	19.2	31.7	12.7	212.9	30000	9870	11.9	6.81	2080	745
305x305	305x305x97	96.9		307.9	305.3	9.9	15.4	15.2	123.4	22200	7310	13.4	7.69	1450	479
	305x305x107	107		311.0	311.0	10.9	17.0	15.2	136.2	24800	8120	13.5	7.72	1590	531
	305x305x118	118		314.5	307.4	12.0	18.7	15.2	150.2	27700	9060	13.6	7.77	1760	589
	305x305x137	137		320.5	309.2	13.8	21.7	15.2	174.4	32800	10700	13.7	7.83	2050	692
	305x305x158	158		327.1	311.2	15.8	25.0	15.2	201.4	38700	12600	13.9	7.90	2370	808
	305x305x198	198		339.9	314.5	19.1	31.4	15.2	252.4	50900	16300	14.2	8.04	3000	1040
	305x305x240	240		352.5	318.4	23.0	37.7	15.2	305.8	64200	20300	14.5	8.15	3640	1280
	305x305x283	283		365.3	322.2	26.8	44.1	15.2	360.4	78900	24600	14.8	8.27	4320	1530
	356x368x129	129		355.6	368.6	10.4	17.5	15.2	164.3	40200	14600	15.6	9.43	2260	793
356x368	356x368x153	153		362.0	370.5	12.3	20.7	15.2	194.8	48600	17600	15.8	9.49	2680	948
	356x368x177	177		368.2	372.6	14.4	23.8	15.2	225.5	57100	20500	15.9	9.54	3100	1100
	356x368x202	202		374.6	374.7	16.5	27.0	15.2	257.2	66300	23700	16.1	9.60	3540	1260
	356x406x216	216		375.4	393.7	17.3	27.7	15.2	275.5	71300	28200	16.1	10.1	3800	1430
356x406	356x406x235	235		381.0	394.8	18.4	30.2	15.2	299.0	79100	31000	16.3	10.2	4150	1570
	356x406x287	287		393.6	399.0	22.6	36.5	15.2	365.7	99900	38700	16.5	10.3	5070	1940
	356x406x314	314		399.3	401.3	24.9	39.6	15.2	399.5	111000	42700	16.6	10.3	5540	2130
	356x406x340	340		406.4	403.0	26.6	42.9	15.2	433.0	123000	46900	16.8	10.4	6030	2330
	356x406x347	347		407.4	403.6	27.2	43.7	15.2	441.8	125000	48000	16.8	10.4	6140	2380
	356x406x383	383		416.1	406.3	29.8	48.0	15.2	487.4	142000	53800	17.0	10.5	6800	2650
	356x406x393	393		419.0	407.0	30.6	49.2	15.2	500.6	147000	55400	17.1	10.5	7000	2720
	356x406x467	467	*	436.6	412.2	35.8	58.0	15.2	594.9	183000	67900	17.5	10.7	8380	3290

○ BS EN 10365 Universal bearing piles (Metric Series)

Section Designation		單重 (kg/m)	截面尺寸 (mm)						截面積 (cm ²)	慣性矩 (cm ⁴)		迴轉半徑 (cm)		截面模數 (cm ³)	
			*	H	B	t ₁	t ₂	r		I _x	I _y	i _x	i _y	S _x	S _y
254x254	254x254x63	63.0		247.1	256.6	10.6	10.7	12.7	80.2	8860	3020	10.5	6.14	717	235
	254x254x85	85.1		254.3	260.4	14.4	14.3	12.7	108.4	12300	4220	10.7	6.24	967	324
305x305	305x305x79	78.9		299.3	306.4	11.0	11.1	15.2	100.5	16400	5330	12.8	7.28	1100	348
	305x305x95	94.9		303.7	308.7	13.3	13.3	15.2	120.9	20000	6530	12.9	7.35	1320	423
	305x305x110	110		307.9	310.7	15.3	15.4	15.2	140.1	23600	7710	13.0	7.42	1530	496
	305x305x126	126		312.3	312.9	17.5	17.6	15.2	160.6	27400	9000	13.1	7.49	1760	575
	305x305x149	149		318.5	316.0	20.6	20.7	15.2	189.9	33100	10900	13.2	7.58	2080	690
	305x305x180	180		326.7	319.7	24.8	24.8	15.2	229.3	41000	13600	13.4	7.70	2510	851
	305x305x186	186		328.3	320.9	25.5	25.6	15.2	236.9	42600	14200	13.4	7.74	2600	885
	305x305x223	223		337.9	325.7	30.3	30.4	15.2	284.0	52700	17600	13.6	7.87	3120	1080
	356x368x174	174		361.4	378.5	20.3	20.4	15.2	221.5	51000	18500	15.2	9.14	2820	978

* 註：以 * 標示尺寸需2個月之Leading time，非上列尺寸需求者，請洽中龍營業處。

2 months leading time for * marked sizes. For sizes not listed above, please contact Marketing Department.

○ BS EN 10365 Universal beams (Metric Series)

Section Designation		單重 (kg/m)	截面尺寸 (mm)						截面積 (cm ²)	慣性矩 (cm ⁴)		迴轉半徑 (cm)		截面模數 (cm ³)	
			*	H	B	t ₁	t ₂	r		I _x	I _y	i _x	i _y	S _x	S _y
203x102	203x102x23	23.1	*	203.2	101.8	5.4	9.3	7.6	29.4	2100	164	8.46	2.36	207	32.2
203x133	203x133x25	25.1	*	203.2	133.2	5.7	7.8	7.6	32.0	2340	308	8.56	3.10	230	46.2
305x165	305x165x40	40.3		303.4	165.0	6.0	10.2	8.9	51.3	8500	760	12.9	3.86	560	93
	305x165x46	46.1	*	306.6	165.7	6.7	11.8	8.9	58.7	9900	900	13.0	3.90	650	108
	305x165x54	54.0		310.4	166.9	7.9	13.7	8.9	68.8	11700	1060	13.0	3.93	750	127
356x171	356x171x45	45.0		351.4	171.1	7.0	9.7	10.2	57.3	12100	811	14.5	3.76	689	95
	356x171x51	51.0		355.0	171.5	7.4	11.5	10.2	64.9	14100	968	14.7	3.86	794	113
	356x171x57	57.0		358.0	172.2	8.1	13.0	10.2	72.6	16000	1110	14.8	3.91	894	129
	356x171x67	67.1	*	363.4	173.2	9.1	15.7	10.2	85.5	19500	1360	15.1	3.99	1070	157
406x178	406x178x54	54.1		402.6	177.7	7.7	10.9	10.2	69.0	18700	1020	16.5	3.85	929	115
	406x178x60	60.1		406.4	177.9	7.9	12.8	10.2	76.5	21600	1200	16.8	3.96	1060	135
	406x178x67	67.1		409.4	178.8	8.8	14.3	10.2	85.5	24300	1370	16.9	4.00	1190	153
	406x178x74	74.2		412.8	179.5	9.5	16.0	10.2	94.5	27300	1550	17.0	4.05	1320	173
457x152	457x152x52	52.3		449.8	152.4	7.6	10.9	10.2	66.6	21400	645	17.9	3.11	952	85
	457x152x60	59.8		454.6	152.9	8.1	13.3	10.2	76.2	25500	795	18.3	3.23	1120	104
	457x152x67	67.2		458.0	153.8	9.0	15.0	10.2	85.6	28900	913	18.4	3.27	1260	119
	457x152x74	74.2		462.0	154.4	9.6	17.0	10.2	94.5	32700	1050	18.6	3.33	1410	136
	457x152x82	82.1		465.8	155.3	10.5	18.9	10.2	104.5	36600	1180	18.7	3.36	1570	152
457x191	457x191x67	67.1		453.4	189.9	8.5	12.7	10.2	85.5	29400	1450	18.5	4.12	1300	153
	457x191x74	74.3		457.0	190.4	9.0	14.5	10.2	94.6	33300	1670	18.8	4.20	1460	175
	457x191x82	82.0		460.0	191.3	9.9	16.0	10.2	104.5	37100	1870	18.8	4.23	1610	196
	457x191x89	89.3		463.4	191.9	10.5	17.7	10.2	113.8	41000	2090	19.0	4.29	1770	218
	457x191x98	98.3		467.2	192.8	11.4	19.6	10.2	125.3	45700	2350	19.1	4.33	1960	244
533x210	533x210x82	82.2		528.3	208.8	9.6	13.2	12.7	104.7	47500	2010	21.3	4.38	1800	193
	533x210x92	92.1		533.1	209.3	10.1	15.6	12.7	117.4	55200	2390	21.7	4.51	2070	228
	533x210x101	101		536.7	210.0	10.8	17.4	12.7	128.7	61500	2690	21.9	4.57	2290	256
	533x210x109	109		539.5	210.8	11.6	18.8	12.7	138.9	66800	2940	21.9	4.60	2480	279
	533x210x122	122		544.5	211.9	12.7	21.3	12.7	155.4	76000	3390	22.1	4.67	2790	320
610x229	610x229x101	101		602.6	227.6	10.5	14.8	12.7	128.9	75800	2920	24.2	4.76	2520	257
	610x229x113	113		607.6	228.2	11.1	17.3	12.7	143.9	87300	3430	24.6	4.88	2870	301
	610x229x125	125		612.2	229.0	11.9	19.6	12.7	159.3	98600	3930	24.9	4.97	3220	343
	610x229x140	140		617.2	230.2	13.1	22.1	12.7	178.2	112000	4510	25.1	5.03	3620	392
610x305	610x305x149	149		612.4	304.8	11.8	19.7	16.5	190.0	126000	9310	25.7	7.00	4110	611
	610x305x179	179		620.2	307.1	14.1	23.6	16.5	228.1	153000	11400	25.9	7.07	4930	742
	610x305x238	238		635.8	311.4	18.4	31.4	16.5	303.3	209000	15800	26.2	7.22	6590	1020
610x324	610x324x195	195		621.8	326.5	15.4	24.4	12.7	249.0	167000	14200	25.9	7.55	5390	870
686x254	686x254x125	125		677.9	253.0	11.7	16.2	15.2	159.5	118000	4380	27.2	5.24	3480	346
	686x254x140	140	*	683.5	253.7	12.4	19.0	15.2	178.4	136000	5180	27.6	5.39	3990	408
	686x254x152	152		687.5	254.5	13.2	21.0	15.2	194.1	150000	5780	27.8	5.46	4370	454
	686x254x170	170		692.9	255.8	14.5	23.7	15.2	216.8	170000	6630	28.0	5.53	4920	518
838x292	838x292x176	176		834.9	291.7	14.0	18.8	17.8	224.0	246000	7800	33.1	5.90	5890	535
	838x292x194	194		840.7	292.4	14.7	21.7	17.8	246.8	279000	9070	33.6	6.06	6640	620
	838x292x226	226		850.9	293.8	16.1	26.8	17.8	288.6	340000	11400	34.3	6.29	7980	776
914x305	914x305x201	201		903.0	303.3	15.1	20.2	19.1	255.9	325000	9420	35.6	6.07	7200	621
	914x305x224	224		910.4	304.1	15.9	23.9	19.1	285.6	376000	11200	36.3	6.26	8270	737
	914x305x238	238		915.0	305.0	16.5	25.9	19.1	303.5	406000	12300	36.6	6.37	8880	807
	914x305x253	253		918.4	305.5	17.3	27.9	19.1	322.8	436000	13300	36.7	6.42	9500	871
	914x305x289	289		926.6	307.7	19.5	32.0	19.1	368.3	504000	15600	37.0	6.51	10900	1010
	914x305x313	313		932.0	309.0	21.1	34.5	19.1	398.4	548000	17000	37.1	6.53	11800	1100
	914x305x345	345	*	943.0	308.0	22.1	39.9	19.1	439.7	626000	19500	37.7	6.66	13300	1270

可接單尺寸

※ 註：以 * 標示尺寸需2個月之Leading time，非上列尺寸需求者，請洽中龍營業處。

2 months leading time for * marked sizes. For sizes not listed above, please contact Marketing Department.