

Model No.	Rated Capacity Min (mAh)	Rated Voltage (V)	Dimension			Weight (g)
			Thickness Max (mm)	Width Max (mm)	Height Max (mm)	
			(±1)	(±0.5)	(±0.3)	
301020P	15	3.7	20	9.5	2.8	0.7
481020P	55	3.7	20	10.0	4.6	1.5
351024P	50	3.7	24	9.5	3.3	1.4
501024P	80	3.7	24	10	4.7	2
401030P	75	3.7	30	10.0	4.0	1.93
501030P	82	3.7	30	10.0	5.0	3
501044P	160	3.7	44	9.5	4.7	3.5
401112P	26	3.7	12.5	11.0	3.8	1.4
621112P	40	3.7	12	10.5	5.9	1
341119P	35	3.7	19	10.5	3.2	1
401119P	45	3.7	19	10.5	3.8	1.2
231124P	24	3.7	24	11.0	2.1	0.9
351124P	50	3.7	24	10.5	3.3	1.5
451124P	65	3.7	24	11.0	4.2	1.5
531124P	85	3.7	24	11.0	5.0	2
551124P	108	3.7	23	10.2	5.2	2.3
601124P	130	3.7	24	12	5.7	3
461125P	65	3.7	25	10.5	4.4	2
301130P	55	3.7	30	10.5	3.0	1.6
401130P	100	3.7	30	11.0	3.8	3
531130P	120	3.7	30	10.5	5.0	3
601130P	135	3.7	30	10.5	5.7	3
401133P	110	3.7	32	10.5	3.8	2.5
351137P	100	3.7	37	10.5	3.3	2.5
551140P	195	3.7	40	11.0	5.5	4.2
301215P	28	3.7	15	11.5	2.8	0.8
401215P	36	3.7	15	11.5	3.8	1
351221P	45	3.7	21	11.5	3.3	1
451221P	70	3.7	21	12.0	4.3	1.7
501221P	80	3.7	21	12.0	4.8	2
351223P	65	3.7	23	12	3.3	1.7
381223P	80	3.7	21	11.5	3.7	2
481223P	85	3.7	23	11.5	4.6	2
301230P	70	3.7	30	12.5	2.8	1.7
351230P	90	3.7	30	12.0	3.5	2
401230P	100	3.7	30	12.0	4.0	2.5
401230P	115	3.7	29.5	11.5	3.7	3
501230P	120	3.7	30	12.0	5.0	2
501230P	130	3.7	30	11.5	4.8	3
401235P	120	3.7	34.5	11.7	3.8	2.5

451235P	140	3.7	35	12.0	4.5	3
501235P	155	3.7	35	12.0	5.0	3.6
551235P	180	3.7	35	12.0	5.5	3.8
601235P	190	3.7	35	12.0	5.8	4
621235P	200	3.7	35	11.5	6.0	4
701235P	240	3.7	35	12.0	7.0	5
501240P	190	3.7	40	11.5	4.8	4
601240P	200	3.7	40	12.0	5.7	4.5
401250P	180	3.7	50	12.0	4.0	4.5
601250P	300	3.7	50	11.5	5.7	6
701250P	350	3.7	50	11.5	6.7	7
471273P	360	3.7	73	11.5	4.5	8
501321P	80	3.7	21	12.5	4.7	2
601321P	110	3.7	21	12.5	5.7	2.4
431322P	75	3.7	22	12.5	4.1	2
501322P	90	3.7	22	13.0	5.0	2
561322P	95	3.7	22	12.5	5.3	2
601322P	110	3.7	22	12.5	5.7	3
651322P	120	3.7	22	13.0	6.5	3.5
751322P	140	3.7	22	13.0	7.5	3
281323P	38	3.7	23	13.0	2.8	1.3
901326P	240	3.7	26	12.5	8.7	5
281417P	32	3.7	17	13.5	2.6	1.3
501417P	70	3.7	17	14.0	4.8	1.6
651417P	90	3.7	17	13.0	6.2	2
301418P	40	3.7	18	13.5	2.8	1
341418P	38	3.7	18	13.5	3.2	1.5
451418P	68	3.7	18	14.0	4.5	1.65
501418P	65	3.7	18	14.0	4.8	1.55
501423P	115	3.7	22.5	13.0	4.7	2
301428P	58	3.7	28	14.0	2.8	1.5
401428P	115	3.7	28	14.0	4.0	2.5
151429P	20	3.7	29	14.0	1.5	1.2
401429P	130	3.7	28.5	14.0	4.0	4
471429P	150	3.7	29	14.0	4.7	3.5
501429P	155	3.7	29	13.5	4.8	4
551429P	165	3.7	29	14.0	5.5	3.5
601429P	190	3.7	29	14.0	6.0	4
721429P	250	3.7	29	13.5	6.9	5
801429P	250	3.7	29	14.0	8.0	5
701430P	195	3.7	30	13.5	6.7	4
401438P	160	3.7	38	13.5	3.8	3.5
401438P	170	3.7	38	13.5	3.8	4
431438P	170	3.7	38	14.0	4.1	4
501438P	210	3.7	38	14.0	5.0	4.5

601438P	250	3.7	38	13.5	5.7	5
801438P	360	3.7	38	13.5	7.7	7
341446P	175	3.7	46	14.0	3.4	4.5
201448P	55	3.7	48	14.0	1.8	1.5
401448P	215	3.7	48	13.5	3.8	4
501448P	280	3.7	48	14.0	5.0	6
701448P	400	3.7	48	14.5	6.7	8
461515P	65	3.7	15	15.0	4.6	1.5
601515P	75	3.7	15	15.0	6.0	1.8
661515P	90	3.7	15	15.0	6.3	2
361523P	78	3.7	23	14.5	3.4	2
461523P	120	3.7	23	14.2	4.4	3
301527P	85	3.7	27	16	2.8	2
451527P	135	3.7	26.5	15.0	4.3	3
361530P	125	3.7	30	14.5	3.4	3
291546P	160	3.7	46	14.5	2.7	4
341546P	185	3.7	46	15.0	3.4	4.5
651546P	400	3.7	46	14.5	6.2	8
291558P	200	3.7	58	14.5	2.7	5
501622P	115	3.7	22.5	15.5	4.7	2
601622P	150	3.7	22	16.0	6.0	3
801622P	200	3.7	22.5	16.0	7.8	4
501623P	130	3.7	23	16.0	5.0	3.5
501630P	210	3.7	30	16.0	5.0	4.5
551630P	220	3.7	30	16.0	5.5	4.7
451636P	190	3.7	36	16.0	4.3	4
251642P	115	3.7	42	15.5	2.3	3.5
401642P	200	3.7	42	15.5	3.8	4
401642P	200	3.7	42	16.0	4.0	5
501647P	320	3.7	47	16.0	5.0	6.5
501665P	500	3.7	65	15.5	4.7	10
601665P	560	3.7	65	15.5	5.7	6
191697P	200	3.7	97	16	1.7	4.5
251697P	250	3.7	97	16.0	2.3	5
501697P	740	3.7	97	16.0	4.8	15
341730P	120	3.7	30	17.0	3.4	2.9
501730P	200	3.7	30	17.0	5.0	4.3
551730P	220	3.7	30	17.0	5.5	5
601730P	260	3.7	30	17.0	6.0	5
651730P	260	3.7	30	17.0	6.5	5.3
781730P	350	3.7	30	16.5	7.5	6
401734P	180	3.7	34	16.5	3.8	4
451734P	210	3.7	34	16.5	4.3	4
351736P	155	3.7	36	17.0	3.5	3.3
471736P	260	3.7	36	17.0	4.5	5

601736P	320	3.7	36	16.5	5.7	6
701736P	355	3.7	36	16.5	6.7	7.5
601745P	400	3.7	45	16.5	5.8	8
581753P	470	3.7	53	16.5	5.6	9
601753P	480	3.7	53	17.0	6.0	9.5
601753P	480	3.7	53	16.5	5.7	10
451830P	200	3.7	29.5	17.5	4.3	4
521830P	240	3.7	30	17.5	5.0	4.3
351834P	155	3.7	34	18.0	3.5	3.3
401834P	200	3.7	34	17.5	3.8	4
451834P	235	3.7	33	17.5	4.3	5
461834P	250	3.7	34	17.0	4.3	5
401845P	270	3.7	45	18.0	4.0	6
651845P	475	3.7	45	17.5	6.2	9
801845P	550	3.7	45	17.5	7.7	10
401872P	500	3.7	72	18.0	4.0	10
501872P	610	3.7	72	17.5	4.7	12
651872P	800	3.7	72	18.0	6.5	16
651872P	800	3.7	72	18.0	6.5	16
361922P	100	3.7	22	18.5	3.4	2
551922P	150	3.7	22	19.0	5.5	4
201948P	105	3.7	48	18.5	1.8	3
341948P	255	3.7	48	19.0	3.2	5
341948P	255	3.7	48	18.5	3.2	5
401948P	380	3.7	48	18.5	3.8	7.5
601948P	530	3.7	48	19.0	6.0	10
751948P	650	3.7	48	19.0	7.2	12
372018P	85	3.7	18	19.5	3.5	2
402020P	110	3.7	20	19.5	3.8	3
502020P	140	3.7	20	20.0	4.8	3
302024P	105	3.7	24	19.5	2.8	2.5
342024P	110	3.7	24	19.5	3.2	3
382024P	155	3.7	24	20.0	3.8	3.5
402024P	165	3.7	24	20.0	4.0	3.5
602024P	250	3.7	24	20.0	5.8	5
602024P	210	3.7	24	20.0	6.0	4.5
402025P	165	3.7	25	19.5	3.8	3.8
452025P	180	3.7	25	19.5	4.3	4
502025P	200	3.7	25	20.0	4.8	4
502025P	220	3.7	25	20.0	4.8	4
502025P	190	3.7	25	20.0	5.0	4
522025P	240	3.7	25	20.0	5.0	4.6
522025P	240	3.7	25	19.5	5.0	5
402027P	160	3.7	27	20.0	4.0	3.8
342028P	140	3.7	28	20.0	3.2	3

362028P	160	3.7	28	19.3	3.2	3.3
452028P	215	3.7	28	19.5	4.3	4
502028P	250	3.7	28	19.5	4.8	5
602028P	280	3.7	28	20.0	6.0	5.6
682028P	350	3.7	28	20.0	6.8	7
242030P	100	3.7	29	21.0	2.2	3
302030P	130	3.7	30	20.0	3.0	3
352030P	170	3.7	30	20.0	3.5	3.8
382030P	190	3.7	30	20.0	3.8	4.5
402030P	200	3.7	30	20.0	4.0	4.5
482030P	250	3.7	30	19.5	4.6	5
502030P	270	3.7	29.5	19.5	4.8	5
552030P	290	3.7	30	20.0	5.5	6
562030P	300	3.7	30	19.5	5.4	6
582030P	290	3.7	30	20.0	5.8	6.5
582030P	300	3.7	30	19.5	5.5	5
652030P	340	3.7	30	19.5	6.2	6.5
682030P	350	3.7	30	19.5	6.5	7
702030P	350	3.7	30	20.0	7.0	7
302035P	165	3.7	35	20.0	2.8	3.3
302035P	165	3.7	35	19.5	2.8	4
402035P	220	3.7	34	19.5	3.8	5
452035P	250	3.7	35	19.5	4.3	5
502035P	290	3.7	34.5	19.5	4.7	6
552035P	350	3.7	35	19.5	5.2	7
602035P	370	3.7	35	20.0	6.0	7.5
222036P	95	3.7	36	20.0	2.2	2.5
352036P	180	3.7	36	19.5	3.3	4
502036P	310	3.7	36	20.0	5.0	6.5
552036P	350	3.7	35	19.5	5.2	7
552036P	420	3.7	36	19.5	5.3	8
652036P	450	3.7	36	19.5	6.2	8.5
722036P	465	3.7	35.5	19.0	6.9	9
802036P	500	3.7	35.5	19.5	7.7	10
302040P	175	3.7	40	19.5	2.8	4.5
402040P	280	3.7	39	19.5	3.8	6
452040P	330	3.7	43	21.0	5.0	17
602040P	450	3.7	39	19.5	5.8	9
602040P	450	3.7	40	19.5	5.7	8
642040P	480	3.7	40	19.5	6.1	9
652040P	500	3.7	40	19.5	6.3	9.2
752040P	530	3.7	40	19.0	7.2	10
802040P	600	3.7	40	19.5	7.7	12
852040P	620	3.7	40	19.5	8.2	12
902040P	720	3.7	40	19.5	8.7	13

602048P	550	3.7	48	19.5	5.7	11
602048P	500	3.7	48	19.0	5.7	10
382050P	350	3.7	50	20.0	3.8	16
452050P	360	3.7	50	20.0	4.2	8
752050P	720	3.7	50	19.5	7.2	13
702055P	700	3.7	55	19.5	6.7	14
402060P	440	3.7	59	19.0	3.8	9
402060P	450	3.7	60	20.0	4.0	9
402060P	450	3.7	59	19.5	3.8	10
402060P	480	3.7	60	19.5	3.8	9
502060P	560	3.7	60	20.0	5.0	11
602060P	670	3.7	60	19.5	5.7	13
482065P	570	3.7	65	20.0	4.8	11.5
752065P	980	3.7	65	19.5	7.2	17
752087P	1350	3.7	87	19.5	7.2	24
7020122P	1600	3.7	119.5	19.5	6.7	30
7020122P	1900	3.7	121	19.5	6.7	33
422139P	360	3.7	39	20.0	4.0	7
652139P	500	3.7	39	20.5	6.3	9.3
552142P	430	3.7	42	21.0	5.5	9
642142P	550	3.7	42	21.0	6.4	11
302225P	135	3.7	25	21.5	2.8	3
402225P	155	3.7	25	22.0	4.0	3.5
602225P	240	3.7	25	22.0	6.0	5.2
402231P	260	3.7	31	21.5	3.8	5
602231P	370	3.7	31	21.5	5.7	8
602231P	350	3.7	31	22	5.7	7
682231P	420	3.7	31	21.5	6.5	8
202235P	100	3.7	35	21.5	1.8	3
452235P	280	3.7	35	22.0	4.5	6
502235P	320	3.7	35	21.5	4.8	7
582235P	400	3.7	35	22.0	5.8	8
732235P	510	3.7	35	21.5	7.0	11
502240P	450	3.7	40	21.5	4.8	9
402245P	340	3.7	45	22.0	4.0	7
582245P	560	3.7	45	21.5	5.5	10
602245P	600	3.7	45	21.5	5.7	11
782245P	800	3.7	45	22.0	7.5	15
822245P	800	3.7	45	22.0	8.2	15.5
902245P	850	3.7	45	21.5	8.7	15
952245P	900	3.7	45	22.0	9.5	16
1052245P	1000	3.7	45	22.0	10.2	19
1052245P	1000	3.7	45	21.5	10.2	18
222248P	140	3.7	48	22.0	2.2	3.8
302248P	250	3.7	48	22.0	2.8	5.5

302248P	280	3.7	48	22.0	2.8	6
402248P	380	3.7	48	21.5	3.8	8
452248P	460	3.7	48	22.0	4.3	9
502248P	480	3.7	48	21.5	4.8	9.5
552248P	550	3.7	48	21.5	5.2	11
602248P	600	3.7	48	22.0	6.0	12.5
652248P	660	3.7	48	22.0	6.5	13
802250P	920	3.7	50	21.5	7.7	18
502253P	560	3.7	53	22.0	5.0	11.5
622258P	950	3.7	58	21.5	5.9	18
302263P	380	3.7	63	22.0	2.8	8
652263P	930	3.7	63	21.5	6.2	17
6022107P	1480	3.7	107	21.5	5.8	28
6022107P	1600	3.7	107	21.5	5.7	30
8022107P	2100	3.7	107	21.5	7.7	40
1102338P	930	3.7	37	22.7	10.5	16
1102338P	1000	3.7	37.5	22.7	10.5	18
392339P	360	3.7	39	23.0	3.9	6.7
422339P	370	3.7	38.5	22.2	4.2	7.2
452339P	400	3.7	38.5	22.2	4.3	8
552339P	450	3.7	39	22.5	5.2	8.5
392426P	190	3.7	26	23.5	3.7	4
442426P	210	3.7	26	23.5	4.2	4
782426P	420	3.7	26	24.0	7.8	8
302431P	170	3.7	30	23.5	2.8	3.7
302431P	170	3.7	31	24.0	3.0	4.5
352431P	210	3.7	31	23.5	3.3	4.5
402431P	260	3.7	31	24.0	4.0	5
472431P	300	3.7	31	23.5	4.5	6
502431P	360	3.7	30	23.5	4.8	7
642431P	420	3.7	30	23.5	6.2	9
352438P	260	3.7	38	23.5	3.3	6
412438P	360	3.7	38	23.5	3.8	7
502438P	420	3.7	38	23.2	4.8	8.5
502438P	420	3.7	38	23.2	4.8	8.5
562438P	500	3.7	38	23.5	5.3	10
562438P	500	3.7	38	24.0	5.6	9.5
562438P	500	3.7	38	23.5	5.4	10
752438P	600	3.7	38	23.5	7.2	11
362440P	370	3.7	39	23.5	3.5	7
652445P	700	3.7	45	24.0	6.5	14
752445P	800	3.7	45	23.5	7.2	15
302447P	270	3.7	47	24.0	3.0	6.5
562447P	600	3.7	46	23.5	5.4	11.5
602447P	680	3.7	47	23.5	5.7	12

502448P	550	3.7	48	23.5	4.8	11
652448P	720	3.7	48	23.5	6.2	13
702448P	850	3.7	48	23.5	6.7	22
402460P	550	3.7	60	23.5	3.8	12
402460P	550	3.7	60	23.5	3.8	10
502460P	720	3.7	60	24.0	5.0	14
552460P	800	3.7	60	23.5	5.2	15
602460P	880	3.7	60	23.5	5.7	17
702460P	1050	3.7	60	23.5	6.7	20
652523P	350	3.7	23	24.5	6.2	7
802523P	420	3.7	23.5	25.0	7.5	8
402533P	300	3.7	33	25.0	4.0	6.5
652533P	480	3.7	33	24.5	6.2	9
402535P	320	3.7	35	24.5	3.8	6
452535P	370	3.7	35	24.2	4.3	7
452535P	370	3.7	35	24.2	4.3	7
502535P	400	3.7	35	24.5	4.7	8
552535P	430	3.7	35	24.5	5.3	8.5
562535P	500	3.7	35	24.5	5.3	10
652535P	600	3.7	35	24.5	6.2	12
752535P	600	3.7	35	24.5	7.2	11
352540P	320	3.7	40	25.0	3.5	6.5
452540P	400	3.7	41	24.0	4.3	8.3
702540P	650	3.7	40	25.0	7.0	13
302543P	280	3.7	43	24.5	2.8	6
402543P	400	3.7	43	25.0	4.0	7.8
432543P	450	3.7	43	25.0	4.3	9.5
502543P	520	3.7	43	24.5	4.8	10
652543P	650	3.7	43	25	6.5	12.5
372548P	420	3.7	48	25	3.7	9
602548P	700	3.7	48	25	6	13.5
752548P	920	3.7	48	24.5	7.2	17
602550P	700	3.7	50	24.5	5.7	13
782597P	2000	3.7	97	24.5	7.5	36
372624P	190	3.7	24	26	3.7	4.5
372633P	270	3.7	33	25.5	3.5	6
352648P	400	3.7	48	26	3.3	8
502648P	580	3.7	47	25.5	4.8	11
502648P	600	3.7	47	25.5	4.8	11
552648P	650	3.7	48	26	5.5	12.5
622648P	790	3.7	48	25.5	5.9	15
652648P	830	3.7	48	26	6.5	15
662654P	900	3.7	54	26	6.6	17.5
802648P	1200	3.7	48	25.5	7.7	22
502650P	600	3.7	50	25.5	4.8	11



622654P	1050	3.7	54	25.5	5.9	19
362726P	170	3.7	26	27	3.6	4.2
422726P	250	3.7	27	27	4	7
582726P	330	3.7	26	26.5	5.5	6
702726P	400	3.7	25.5	26.5	6.7	8
802726P	450	3.7	26	26.5	7.7	8
302730P	180	3.7	30	26.5	2.8	4
422730P	280	3.7	30	27	4.2	6
452730P	300	3.7	30	26.5	4.3	6
522730P	360	3.7	30	27	5.2	7
542730P	380	3.7	30	27	5.4	7.5
602730P	420	3.7	29.5	26.2	5.8	8
652730P	450	3.7	30	27	6.5	8.5
802730P	600	3.7	30	27	8	11
322737P	300	3.7	37	26.5	3.0	6
442737P	400	3.7	37	26.5	4.2	8
482737P	480	3.7	37	27.0	4.6	9
502737P	430	3.7	36.5	26.5	4.8	9
582737P	580	3.7	37	26.5	5.5	11
622754P	880	3.7	54	27	6.2	17
402780P	1000	3.7	80	26.5	3.8	8
522823P	300	3.7	23	28.0	4.9	6
722827P	525	3.7	27	27.5	6.9	10
502847P	630	3.7	47	27.5	4.8	12
582847P	760	3.7	47	27.5	5.5	14
752847P	980	3.7	47	27.5	7.2	18
522866P	1000	3.7	66	28	5.2	19
302930P	178	3.7	30	29	2.8	5
352930P	250	3.7	30	29	3.5	5.3
432930P	320	3.7	30	29	4.3	7
582930P	440	3.7	30	29	5.8	9
722930P	600	3.7	30	28.5	6.9	11
802930P	600	3.7	30	28.5	7.7	10
402933P	320	3.7	33	28.5	3.8	6.8
482933P	430	3.7	33	28.5	4.6	8
502933P	450	3.7	33	28.5	4.8	9
402940P	430	3.7	40	28.5	3.8	8
522940P	560	3.7	40	29	5	10.5
602940P	660	3.7	40	29	6	12.5
652940P	730	3.7	40	29	6.5	13.5
702940P	760	3.7	40	28.5	6.7	18
722940P	900	3.7	40	28.5	6.9	15
802940P	950	3.7	40.5	28.5	7.7	18
402942P	520	3.7	42	28.5	3.8	10
1002943P	1380	3.7	43	28.5	9.7	26

372945P	480	3.7	45	29	3.7	8.5
422945P	500	3.7	45	29	4.2	10
502945P	650	3.7	45	28.5	4.8	12
602945P	800	3.7	45	29	6	15.5
632945P	900	3.7	45	28.5	6	17
752945P	960	3.7	45	28.5	7.2	18
352948P	480	3.7	48	29	3.5	9.5
452948P	615	3.7	48	28.5	4.3	12.5
572948P	850	3.7	47	27.8	5.5	16
722948P	1000	3.7	48	29	7.2	19
123026P	42	3.7	26	29.5	1.2	1
333026P	175	3.7	26.5	29.5	3.1	4.2
403026P	250	3.7	26	30	4	5
453026P	280	3.7	26	29.5	4.3	6
603026P	420	3.7	25	29.5	5.7	8
803026P	500	3.7	26	29.5	7.7	10
253030P	175	3.7	29.5	30	2.3	4.5
353030P	265	3.7	30	29.5	3.3	5
453030P	350	3.7	30	29.5	4.2	7
503030P	450	3.7	29	29.5	4.8	8
603030P	500	3.7	30	29.5	5.7	9
903033P	950	3.7	33	29.5	8.7	16
403034P	400	3.7	34	29.2	3.8	8
433040P	560	3.7	40	30	4.3	10
503034P	510	3.7	33.5	29.7	4.8	9
603040P	680	3.7	39	30	5.8	13
193038P	150	3.7	38	29.5	1.7	3
283038P	300	3.7	38	28.5	2.6	6
283038P	300	3.7	38	29.5	2.6	6.5
383038P	410	3.7	38	29.2	3.6	8
403038P	520	3.7	38	29.5	3.8	10
603038P	700	3.7	38.5	29.5	5.7	13
803039P	960	3.7	39	29.5	7.7	18
263040P	220	3.7	40.5	29.5	2.4	5.5
303040P	300	3.7	40	29.5	2.8	6.5
383040P	500	3.7	39.5	29	3.6	9
403040P	460	3.7	40	29.5	3.8	11
423040P	440	3.7	40	29.5	4.0	10
503040P	600	3.7	39	29.8	4.8	12
523040P	600	3.7	40	29.5	5	12
533040P	650	3.7	40	29.5	5	12
653040P	800	3.7	39.5	29.5	6.3	15
433041P	560	3.7	41	29.5	4.1	10.5
483042P	680	3.7	42	29.5	4.6	13
503042P	600	3.7	42	29.5	4.8	12

503042P	600	3.7	42	29.5	4.8	11
653042P	820	3.7	41.5	29.5	6.2	16.5
683042P	850	3.7	41	29.5	6.5	16
753042P	950	3.7	42	29.5	7.2	18
803042P	1050	3.7	42	29.5	7.7	20
333043P	420	3.7	43	29.5	3.1	8
203048P	230	3.7	48	29.5	1.8	5
303048P	400	3.7	48	29.5	2.8	8
403048P	560	3.7	48	29.5	3.8	11.5
423048P	600	3.7	47	29.5	4	12.5
453048P	710	3.7	48	29.5	4.3	13
503048P	750	3.7	48	29.5	4.8	13
523048P	750	3.7	48	30	5	14
523048P	790	3.7	48	29.5	4.9	15
603048P	900	3.7	48	30	6	19.5
603048P	1000	3.7	48	29.5	5.7	17
683048P	1050	3.7	48	29.5	6.6	19
683048P	1120	3.7	48	29.5	6.6	19
703048P	1000	3.7	48	29.5	6.8	19
723048P	1050	3.7	48	29.5	7	20
753048P	1200	3.7	48	30	7.2	20
753048P	1100	3.7	48	30	7.5	20
803048P	1050	3.7	48	29.5	7.7	20
803048P	1000	3.7	48	29.5	7.7	19
503050P	760	3.7	50	29.5	4.8	15
703050P	1150	3.7	50	29.5	6.8	20
803050P	1200	3.7	50	30.5	7.7	22
313058P	510	3.7	58	29.5	2.9	10
463058P	800	3.7	57.5	29.2	4.4	15
523058P	920	3.7	58	29.5	5.0	18
523058P	920	3.7	58	29.5	5	17.5
703058P	1300	3.7	58	29.5	6.7	25
753058P	1400	3.7	58	29.5	7.2	25
803058P	1460	3.7	58	29.2	7.7	27
403080P	1100	3.7	80	29.5	3.8	25
433080P	1200	3.7	79	29.5	4.1	21
503080P	1320	3.7	81	30	4.8	25
643080P	1550	3.7	79	29.5	6.1	29
803080P	2200	3.7	80	29.5	7.7	40
803080P	2200	3.7	80	29.5	7.7	40
373087P	1250	3.7	87	30	3.55	22
373089P	1200	3.7	89	29.5	3.5	31
503090P	1400	3.7	90	29.5	4.8	27.5
523090P	1550	3.7	90	29.5	4.9	28
683090P	2000	3.7	90	29	6.5	36

803090P	2300	3.7	90	29.5	7.7	42.5
603162P	1250	3.7	62	30.5	5.8	75
683162P	1380	3.7	62	30.5	6.5	26
283232P	230	3.7	31.5	31.5	2.6	5
323235P	300	3.7	35	31.5	3	36
353235P	360	3.7	36	31.5	3.3	8
553248P	850	3.7	48	31.5	5.2	18
583248P	900	3.7	48	31.5	5.5	19
723248P	1150	3.7	48	32	7.2	21.5
803248P	1250	3.7	48	31.5	7.7	25
403250P	630	3.7	50	31.5	3.8	12.5
423250P	700	3.7	50	31.5	4	14
503250P	900	3.7	50	31.5	4.8	16.5
523250P	930	3.7	50	32	5.2	17.5
553250P	1000	3.7	50	31.5	5.2	18
553250P	1000	3.7	50	31.5	5.3	19
603250P	950	3.7	50	31.5	5.7	18.5
723250P	1250	3.7	50	32	6.9	24
603257P	1200	3.7	57	32.0	5.7	22
373263P	730	3.7	62	31.5	3.5	14
603263P	1250	3.7	63	31.5	5.7	23
703263P	1480	3.7	63	31.5	6.7	27
553266P	1400	3.7	66	31.5	5.2	24
353280P	900	3.7	82	31.5	3.3	17.5
453340P	560	3.7	39.5	32.5	4.2	10.5
523340P	680	3.7	39.5	32.2	5	12
373343P	470	3.7	43	32.5	3.5	9
403343P	530	3.7	42.5	33	3.8	11
503343P	690	3.7	43	32.5	4.8	13
603343P	880	3.7	43	32.5	5.7	20
233350P	310	3.7	50	32	2.1	7
303351P	520	3.7	51	32.5	2.8	10
423351P	760	3.7	50	32.5	4	14
443352P	900	3.7	50	32.4	4.2	16
443352P	780	3.7	50	32.5	4.2	17
503352P	1000	3.7	52	32.5	4.8	19
573352P	1150	3.7	52	32.5	5.4	22
393380P	1350	3.7	80	32.5	3.7	24
443380P	1500	3.7	79	32.0	4.2	25
503434P	550	3.7	34	33.5	4.7	11
603434P	630	3.7	34	33.5	5.7	12
803434P	900	3.7	34	33.5	7.7	17
283436P	310	3.7	36	33.5	2.6	6
323436P	370	3.7	36	34	3.2	8
453436P	520	3.7	36	33.5	4.3	11

503436P	680	3.7	36	33.5	4.8	12
553436P	630	3.7	36	33.2	5.3	12.5
553436P	650	3.7	36.5	33.7	3.5	13
583436P	700	3.7	36	33.2	5.5	13
603436P	710	3.7	36	33.2	5.7	14
753436P	850	3.7	36	33.5	7.2	16
263440P	320	3.7	40	33.5	2.4	6.5
303440P	350	3.7	40	33.5	2.8	10.5
403440P	500	3.7	40	33.5	3.8	10.5
443440P	600	3.7	40	33.5	4.2	11
453440P	570	3.7	40	32.8	4.3	11
503440P	650	3.7	40	33.5	4.8	12
553440P	750	3.7	40	33.5	5.2	14
583440P	750	3.7	39.5	33.5	5.6	14
583440P	750	3.7	39.5	33.5	5.6	14
603440P	850	3.7	40	33.5	5.7	16
603440P	780	3.7	40	33.5	5.7	15
683440P	900	3.7	40	33.2	6.5	17.5
753440P	1000	3.7	40	33.5	7.2	19
283443P	350	3.7	43	34	2.8	6.5
463443P	700	3.7	43	33.5	4.4	13
523443P	750	3.7	43	34	5.2	15
783443P	1200	3.7	43	33.5	7.5	21
403445P	650	3.7	45	33.5	3.8	12
443445P	680	3.7	45	33.2	4.2	13
503445P	750	3.7	45	33.5	4.8	14
533445P	800	3.7	44.5	34	5	15.5
203446P	270	3.7	46	33.5	1.8	6
513446P	900	3.7	45	33.5	4.95	17
513446P	900	3.7	45	33.5	4.9	16
633446P	1000	3.7	46	33.5	6	18
803446P	1470	3.7	46	33.5	7.7	25
403448P	620	3.7	48	33.5	3.8	12
423448P	680	3.7	48	33.5	4	13.5
503448P	880	3.7	48	33.5	4.8	17
603448P	1000	3.7	48	33.5	5.7	18.6
623448P	1100	3.7	48	33.5	5.9	19
663448P	1050	3.7	48	33.5	6.3	21.5
703448P	1350	3.7	48	33.5	6.7	24
753448P	1250	3.7	48	33.5	7.2	24
753448P	1470	3.7	48	33.5	7.2	27
783448P	1280	3.7	48	33.5	7.5	24
803448P	1350	3.7	48	33.5	7.7	25.5
853448P	1400	3.7	48	33.5	8.2	25
883448P	1700	3.7	48	33.5	8.5	30

953448P	1500	3.7	48	33.5	9.2	28
983448P	1800	3.7	48	34	9.5	35
1003448P	1700	3.7	47.5	33.5	9.7	31
1003448P	1700	3.7	48	33.5	9.7	30
1053448P	1850	3.7	48	33.5	10.2	37
383449P	610	3.7	49	33.5	3.6	13
393449P	620	3.7	49	33.5	3.7	12
403449P	730	3.7	49	33.5	3.8	14
503449P	900	3.7	49	33.5	4.8	17.5
543449P	1000	3.7	48.5	33.2	5.1	20
603449P	1200	3.7	49	33.5	5.7	22
603449P	1100	3.7	49	33.5	5.8	21
633449P	1100	3.7	49	33.5	6	20
603449P	1100	3.7	49.5	33.5	5.8	20
803449P	1500	3.7	49	34.0	7.7	26
293450P	470	3.7	50	33.5	2.7	11
323450P	580	3.7	50	34	3.2	11
353450P	650	3.7	50	33.5	3.3	12
353450P	650	3.7	50	33.5	3.3	12
373450P	640	3.7	50	33	3.45	12.5
383450P	760	3.7	50.5	34	3.6	14
423450P	730	3.7	50	33.5	4.0	13
453450P	800	3.7	50	33.5	4.3	16
483450P	880	3.7	50	33.5	4.6	17
503450P	950	3.7	50	33.5	4.8	18
523450P	980	3.7	50	34	5.2	19
523450P	1150	3.7	50	33.5	4.9	21
553450P	1000	3.7	50	33.5	5.3	19
553450P	1000	3.7	50	33.5	5.2	18
603450P	1100	3.7	50	33.5	5.8	22
603450P	1100	3.7	50	33.5	5.8	20
653450P	1230	3.7	50	33.5	6.2	22
703450P	1300	3.7	50	33.5	6.7	23
723450P	1400	3.7	50	33.5	6.9	25
763450P	1350	3.7	49.5	33.5	7.3	25
803450P	1400	3.7	50	33.5	7.7	27
803450P	1400	3.7	50	33.5	7.7	25
803450P	1500	3.7	50	33.5	7.7	25
403451P	800	3.7	50.5	34	3.8	14
453452P	820	3.7	52	33.5	4.3	15
533452P	1000	3.7	52	33.5	5	18
653452P	1150	3.7	52	33.5	6.2	22
533453P	1050	3.7	53	33.5	5	21
703453P	1350	3.7	53	33.5	6.7	25
363454P	640	3.7	54	33.5	3.4	13

383454P	750	3.7	54	34	3.8	14.5
523454P	1020	3.7	53.5	33.2	5	19
583454P	1100	3.7	54	33.5	5.5	20
623454P	1200	3.7	54	33.2	5.9	22.5
653454P	1300	3.7	54	33.5	6.2	23
293455P	550	3.7	55	34	2.7	11
503455P	950	3.7	54.3	33.2	4.8	18
513455P	950	3.7	55	33.5	4.9	18.5
563455P	1200	3.7	54	33.5	5.3	21
563455P	1050	3.7	54	33.5	5.4	20
573455P	1100	3.7	55	33.5	5.4	21
603455P	1200	3.7	54	33.2	5.8	22
803455P	1550	3.7	55	33.5	7.7	30
553458P	1260	3.7	58	33.5	5.2	22
633458P	1350	3.7	58	33.5	6	24
663458P	1400	3.7	58	33.5	6.3	25
803458P	1650	3.7	58	33.5	7.7	30
513460P	1100	3.7	60	33.5	4.9	45
553462P	1220	3.7	62	33.5	5.2	23
383466P	900	3.7	66	33.5	3.6	17
383466P	900	3.7	66	33.5	3.6	17
423466P	950	3.7	66	33.5	4	18
453466P	1050	3.7	66	33.5	4.2	21
483466P	1100	3.7	66	33.5	4.6	21.8
503466P	1150	3.7	66	33.5	4.8	22.5
513466P	1200	3.7	66	33.5	4.9	22
553466P	1350	3.7	66	33.5	5.4	25
603466P	1400	3.7	66	33.5	5.7	27.5
603466P	1700	3.7	66	33.5	5.7	30
683466P	1600	3.7	66	33.5	6.5	30.5
703466P	1700	3.7	66	34	6.7	31
803466P	2000	3.7	66	33.5	7.7	37
803466P	1900	3.7	67	33.5	7.7	37
603474P	1580	3.7	74	33.5	5.7	29
423480P	1100	3.7	80	33.5	4	20
423480P	1200	3.7	80	33.5	4	24
433480P	1400	3.7	80	33.5	4.1	26
453480P	1650	3.7	80	34.5	4.3	30
483480P	1360	3.7	80	33.5	4.6	27.5
603480P	1600	3.7	80	33.5	5.7	31
703480P	2000	3.7	80	33.5	6.7	38
803480P	2600	3.7	80	33.5	7.7	45
433482P	1430	3.7	81.5	33.5	4.1	27
583496P	2000	3.7	96	33.5	5.5	38
753496P	2600	3.7	96	33.5	7.2	46

7034125P	3000	3.7	125	33.5	6.7	55
533531P	600	3.7	31	34.5	5.0	10
753543P	1150	3.7	43	34.5	7.2	20.5
783543P	1200	3.7	43	35.5	7.5	22
453548P	750	3.7	48	34.5	4.3	14
483548P	800	3.7	48	34.5	4.6	15
353559P	750	3.7	59	34.5	3.3	14
323560P	650	3.7	59.5	34.5	3.0	12
383560P	850	3.7	60	34.5	3.6	16
383560P	850	3.7	60	34.5	3.7	16
503560P	1100	3.7	60	34.5	4.8	20
523560P	1100	3.7	60	34.5	5	21
553560P	1200	3.7	60	34.5	5.2	22
553560P	1300	3.7	60	34.5	5.2	23
653560P	1380	3.7	60	34.5	6.2	25.5
603560P	1600	3.7	60	34.5	5.7	27
803560P	1900	3.7	60	34.5	7.7	34
263562P	530	3.7	61.5	34.5	2.4	11
303562P	630	3.7	62	34.5	2.8	13.5
313562P	650	3.7	62	34.5	2.9	13
383562P	900	3.7	61.5	34.7	3.6	17
403562P	900	3.7	62	34.5	3.8	18
463562P	1160	3.7	62	34.5	4.4	20
503562P	1100	3.7	62	34.5	4.8	20
513562P	1225	3.7	62	34.5	4.9	24
543562P	1250	3.7	62	34.5	5.1	23
803562P	1800	3.7	62	34.5	7.7	32
713571P	2000	3.7	70	34.0	6.8	35
493572P	1280	3.7	73	34.5	4.7	25
253578P	630	3.7	78	34.5	2.3	13
403578P	1200	3.7	79	35	3.8	22
503578P	1420	3.7	77	34.2	4.8	26
4035135P	2000	3.7	135	34.5	3.8	38
5235135P	3000	3.7	135	34.5	5	54
6735195P	5200	3.7	195	34.5	6.4	107
473648P	800	3.7	48	35.5	4.5	16
483648P	800	3.7	48	36	4.8	16
503648P	950	3.7	48	35.5	4.8	17
553648P	1050	3.7	48	35.5	5.2	19
683648P	1150	3.7	48	35.5	6.5	22.5
723648P	1250	3.7	48	35.5	6.9	23
603650P	1200	3.7	50	35.5	5.7	22
653650P	1300	3.7	50	36.5	6.2	24
753650P	1400	3.7	50	35.5	7.2	25
263654P	500	3.7	54	35.5	2.4	10



353654P	700	3.7	54	36	3.5	13.5
523658P	1200	3.7	58	36	5.2	22
583693P	2200	3.7	93	35.5	5.5	40
583693P	2200	3.7	93	35.5	5.5	39
603693P	2300	3.7	93	35.5	5.7	41
603693P	2300	3.7	93	35.5	5.8	41
333743P	480	3.7	43	36.5	3.1	10
353743P	520	3.7	43	36.5	3.3	10.5
443743P	700	3.7	43	36.5	4.2	13
493743P	780	3.7	43	36.5	4.7	14.5
243759P	420	3.7	59	36.5	2.2	9.5
303759P	660	3.7	58.5	36.5	2.7	13
373759P	850	3.7	60	36.5	3.5	17
403759P	950	3.7	59	37	3.8	18
433759P	1060	3.7	59	36.5	4.1	22
453759P	1100	3.7	59	36.5	4.2	22
483759P	1250	3.7	59	36.2	4.8	24
503759P	1250	3.7	59	37	5	23
503759P	1300	3.7	59	36.7	5	24
543759P	1300	3.7	59	36.2	5.2	23
583759P	1480	3.7	59	36.5	5.5	27
603759P	1500	3.7	59	36.2	5.7	28
603766P	1730	3.7	66	36.5	5.7	30
623766P	1850	3.7	66	36.2	6	32
653766P	1850	3.7	66	36.5	6.2	32
753768P	2000	3.7	68	36.5	7.2	36
503770P	1500	3.7	70	36.5	4.8	27
623770P	1850	3.7	69.5	36.5	6	38
653778P	2400	3.7	78	36.5	6.2	43
673838P	1000	3.7	38	37.2	6.4	8
603845P	1050	3.7	45	37.5	5.7	19
483850P	925	3.7	50	37.5	4.6	18
523850P	1250	3.7	49	37.5	4.9	22
433856P	1050	3.7	56	37.5	4.1	19
303857P	780	3.7	57	38	2.8	14
523857P	1400	3.7	57	37.5	5	25
333862P	800	3.7	62	37.5	3.1	14
583864P	1450	3.7	64	37.5	5.5	38
583864P	1500	3.7	64	37.5	5.5	38
473870P	1480	3.7	70	37.5	4.5	28
503870P	1500	3.7	70	37.5	4.8	26
533870P	1500	3.7	70	37.5	5	28
603870P	1800	3.7	70	37.5	5.7	35.5
703870P	2000	3.7	71	37.5	6.7	38
753870P	2100	3.7	70	37.5	7.2	39.5

303938P	380	3.7	37.5	38.5	2.8	7.5
543938P	800	3.7	37.5	38.5	5.2	14
613938P	960	3.7	37	38.2	5.8	17
723938P	1100	3.7	38	38.2	6.9	21
753938P	1150	3.7	38	38.5	7.2	21
483948P	950	3.7	47	38.5	4.6	17
404050P	850	3.7	50	39.2	3.8	16
454050P	950	3.7	50	39.5	4.5	17.5
554050P	1100	3.7	50	39.5	5.3	21
654050P	1350	3.7	50	39.2	6.2	25
804050P	1700	3.7	49.5	39.5	7.7	31
404052P	820	3.7	52	39.5	3.8	16
484052P	1050	3.7	52	39.5	4.6	18
484052P	960	3.7	52	39.5	4.6	18
754052P	1700	3.7	52	40	7.2	31
294060P	700	3.7	60	40	2.7	13
304060P	890	3.7	60	39.5	2.8	17
504060P	1300	3.7	60	39.5	4.8	25
504060P	1250	3.7	60	39.5	4.8	25
604060P	1550	3.7	60	39.2	5.8	27
624060P	1800	3.7	60	39.5	5.9	38
704060P	2000	3.7	60	39.5	6.7	36
754060P	2200	3.7	60	39.5	7.2	38
484062P	1500	3.7	61	39	4.6	25
594062P	1900	3.7	62	39.5	5.6	34
344064P	1050	3.7	63.5	39	3.2	20
434064P	1150	3.7	63.5	39.5	4.1	25
654064P	1960	3.7	64	40	6.5	35
554065P	1700	3.7	65	39.5	5.2	31
804070P	2580	3.7	70	39.5	7.7	50
624071P	2000	3.7	70	39.0	6.0	36
734071P	2650	3.7	71	39.5	7.0	45
404078P	1300	3.7	77	40	3.8	28
654078P	2300	3.7	78	39.5	6.2	42
454080P	1500	3.7	80	39.5	4.3	28
504080P	1800	3.7	80	39.2	4.8	33
4240160P	3150	3.7	160	39.5	4	65
354140P	650	3.7	40	40.5	3.3	12
524140P	850	3.7	40	40.5	5	15
804149P	1700	3.7	49	40.5	7.7	30
904149P	1780	3.7	49	40.5	8.7	33
434152P	1200	3.7	52	40.5	4.1	22
504152P	1100	3.7	52	40.5	4.8	11.5
574152P	1250	3.7	52	40.5	5.4	24
604152P	1350	3.7	52	40.5	5.7	25.5

654165P	1850	3.7	65	40.5	6.2	34
754165P	2400	3.7	64	40.0	7.1	45
1054165P	3000	3.7	65	40.5	10.2	60
374168P	1200	3.7	68	40.5	3.5	21
624168P	2000	3.7	68	40.5	5.9	35
484177P	1700	3.7	77	40.5	4.6	32
594177P	1900	3.7	77	40.5	5.6	35
714177P	2500	3.7	76	40.2	6.8	46
804179P	2900	3.7	79	40.5	7.7	52
4641121P	2600	3.7	119.5	40.5	4.4	47
5941121P	3500	3.7	121	41	5.6	68
304261P	750	3.7	61	41.5	2.8	14.5
354261P	950	3.7	61	41.5	3.3	18
384261P	1000	3.7	60	41.5	3.6	19
404261P	1000	3.7	61	41.5	3.8	13
404261P	1000	3.7	60.7	41	3.8	20
454261P	1250	3.7	61	41.5	4.3	23
464261P	1500	3.7	61.5	42.0	4.6	30
504261P	1400	3.7	60.5	41.5	4.8	26
524261P	1500	3.7	61	41.5	5	26.5
564261P	1650	3.7	61	41.5	5.3	30
604261P	1600	3.7	60	41.5	5.8	30
884261P	2700	3.7	61	41.5	8.5	45
604261P	2000	3.7	61	41.5	5.7	37
754261P	2000	3.7	61	41.5	7.2	37
804261P	2100	3.7	61	41.5	7.7	40
884261P	2300	3.7	61	41.5	8.5	44
564271P	2000	3.7	71	41.5	5.3	38
604271P	2000	3.7	71	41.5	5.8	36
604271P	2000	3.7	71	41.5	5.8	37
604271P	2050	3.7	71	41.5	5.7	38
634271P	2100	3.7	71	41.5	6.1	39
704271P	2300	3.7	71	41.5	6.7	41
804271P	2800	3.7	71	41.5	7.7	50
474280P	2000	3.7	80	41.5	4.5	34
534280P	2000	3.7	80	41.5	5	35
104330P	52	3.7	29.5	43	1	2
504342P	1100	3.7	42	42.5	4.7	19
404343P	760	3.7	43	43	3.8	15
454343P	840	3.7	43	42.5	4.3	16
494343P	900	3.7	43	42.5	4.7	17
734343P	1400	3.7	43	42.5	7	25
754343P	1900	3.7	44	43.3	7.55	32
304350P	560	3.7	50	42.5	2.8	11.5
324350P	650	3.7	50	42.5	3	13

404350P	900	3.7	50	43	4	17
434350P	1000	3.7	50	42.2	4.1	19
454350P	1100	3.7	49.5	42.2	4.3	20
494350P	1150	3.7	50	42.5	4.7	20
534350P	1200	3.7	50	42.5	5.3	22
674350P	1500	3.7	50	42.5	6.4	27
554351P	1500	3.7	51	42.5	5.2	25
444356P	1220	3.7	56	42.2	4.3	22
604356P	1580	3.7	56	42.5	5.7	29
414361P	1300	3.7	61	42.2	4.1	22
754361P	2200	3.7	61	42.5	7.2	44
434364P	1400	3.7	64	42.5	4.1	25
354368P	1200	3.7	68	42.5	3.3	21
454368P	1350	3.7	68	42.5	4.3	26.8
504368P	1600	3.7	68	42.5	4.8	30
584368P	1800	3.7	68	42.5	5.5	54
654368P	2000	3.7	68	43	6.2	37
724368P	2200	3.7	68	42.5	6.9	43.5
804368P	2500	3.7	68	42.2	7.8	44
634373P	2500	3.7	73	42.5	6.0	43
304374P	950	3.7	73	42.5	2.8	18
384374P	1330	3.7	74	42.5	3.6	25
604374P	2000	3.7	74	42.5	5.7	38
644374P	2500	3.7	74	42.5	6.1	44
854374P	3000	3.7	74	42.5	8.2	56
894374P	3000	3.7	73	42.5	8.6	63
304385P	1300	3.7	84	42.5	2.8	24
484385P	2100	3.7	85	42.5	4.6	38
704385P	2750	3.7	85	42.5	6.7	51
484388P	1950	3.7	88	42.5	4.6	38
504388P	2150	3.7	88	42.5	4.8	40
524388P	2450	3.7	88	42.5	4.9	42
554388P	2300	3.7	88	43	5.2	43
604388P	2450	3.7	88	42.5	5.7	45
654388P	2700	3.7	88	42.5	6.2	50.5
704388P	3400	3.7	88	43.0	6.7	57
4243120P	2500	3.7	120	42.5	4	45
5243120P	3290	3.7	120	42.5	4.9	65
7243120P	4600	3.7	120	42.5	6.9	85
7843120P	5000	3.7	120	42.5	7.5	88
484450P	1350	3.7	48.5	43.5	4.6	23
754451P	2000	3.7	51	43.5	7.2	35
544453P	1350	3.7	53	43.5	5.1	25
754451P	2000	3.7	51	43.5	7.2	35
544453P	1350	3.7	53	43.5	5.1	25

584453P	1380	3.7	53	43.5	5.5	25
484458P	1550	3.7	58	43.5	4.6	29
604458P	1680	3.7	57.5	43	5.7	32
504460P	1500	3.7	60	43.5	4.8	27
624460P	1850	3.7	60	43.5	5.9	33
554465P	2000	3.7	65	43.5	5.2	35
604465P	2350	3.7	64	43.5	5.7	40
5444120P	3150	3.7	120	43.5	5.1	58
4644125P	2900	3.7	125	43.5	4.4	53
4844125P	2700	3.7	125	43.5	4.6	51
5244125P	3400	3.7	125	43.5	4.9	61
7044125P	4200	3.7	125	44	6.8	77
4044135P	2450	3.7	135	43.5	3.8	51
654543P	1700	3.7	43	44.5	6.2	30
284549P	560	3.7	49	44.5	2.6	12
454549P	1000	3.7	49	44.5	4.3	18
474549P	1250	3.7	48	44.5	4.4	22
534549P	1360	3.7	49	44.5	5.1	24
484550P	1400	3.7	50	44.5	4.6	26
504568P	2000	3.7	68	44.5	4.7	35
724568P	2800	3.7	68	44.5	6.9	50
524571P	2050	3.7	71	44.5	4.9	34
4545100P	2100	3.7	99.5	44.5	4.3	40
7045100P	3750	3.7	100	44.5	6.7	65
8045120P	4900	3.7	120	44.5	7.7	87
5045135P	3200	3.7	135	44.5	4.7	59
6345135P	4500	3.7	134.5	44.5	6	80
6545135P	4250	3.7	135	44.5	6.2	78
6845135P	4250	3.7	135	44.5	6.5	81
7245135P	4500	3.7	135	44.5	6.9	85
454668P	1500	3.7	68	45.5	4.3	28
534670P	2100	3.7	69	45	5.1	36
384671P	1400	3.7	71	45.5	3.6	25
654671P	2350	3.7	71	45.5	6.2	42
624698P	3100	3.7	98	45.5	5.9	58
654698P	3100	3.7	98	45.5	6.2	58
594755P	2000	3.7	55	46.5	5.6	34
684755P	1100	3.7	55	46.5	6.5	29
704755P	2180	3.7	55	46.5	6.7	40
304762P	900	3.7	62	46.5	2.7	17
384765P	1150	3.7	65	46.5	3.5	23
384765P	1300	3.7	65	46.5	3.6	24
394765P	1600	3.7	63.5	46	3.7	30
514765P	2000	3.7	64	46.5	4.9	36
604765P	1900	3.7	65	46.5	5.7	35.5

654765P	2500	3.7	65	46.5	6.2	42
704765P	2300	3.7	65	46.5	6.7	45
744765P	2500	3.7	63.5	46.5	7.1	46
804765P	2500	3.7	65	46.5	7.7	48
804765P	2650	3.7	65	46.5	7.7	48
454768P	1500	3.7	68	46.5	4.3	30
484768P	1630	3.7	68	46.5	4.6	31
434772P	1700	3.7	72	46.5	4.1	30
434778P	2200	3.7	77.5	47	4.1	40
374853P	1200	3.7	53	47.5	3.5	20
454853P	1700	3.7	52.5	47.5	4.4	26
524853P	1750	3.7	53.5	47.5	4.9	32
554855P	1900	3.7	55	47.5	5.2	35
384860P	1280	3.7	59	47	3.6	23
424860P	1600	3.7	60	47.5	4.0	26
504860P	1600	3.7	60	47.5	4.8	30
554860P	1850	3.7	60	47.5	5.2	33
574860P	2100	3.7	60	47.5	5.4	35
654860P	2100	3.7	60	47.5	6.2	37
654860P	2300	3.7	60	47.5	6.2	38
784860P	2700	3.7	60	47.5	7.5	50
604861P	2200	3.7	61	47.5	5.7	38
564869P	2000	3.7	69	47.2	5.3	37
804869P	3000	3.7	69	47.5	7.7	54
334871P	1300	3.7	71	47.5	3.1	24
564871P	2450	3.7	71	47.5	5.3	48
5048166P	4000	3.7	166	47.5	4.7	79
5548166P	5000	3.7	166	47.5	5.2	90
5548166P	4300	3.7	166	47.5	5.2	86
5548166P	5000	3.7	166	47.5	5.2	91
204948P	500	3.7	48	48.5	1.8	9
474948P	1500	3.7	47	48.5	4.7	24
534948P	1680	3.7	48	48.5	5.0	28
384951P	1000	3.7	51	48.5	3.6	19
454951P	1100	3.7	51	48.5	4.3	23
474951P	1250	3.7	51	48.5	4.5	21
504951P	1500	3.7	51	48.5	4.8	30
584951P	1500	3.7	51	48.5	5.5	28
704951P	1900	3.7	51	48.5	6.7	35
754951P	2200	3.7	51	48.5	7.2	41
804951P	2200	3.7	51	48.5	7.8	40
384965P	1300	3.7	65	48.5	3.6	25
454965P	1500	3.7	65	48.5	4.3	29.5
504965P	1700	3.7	65	48.5	4.8	32
574965P	2000	3.7	65	48	5.5	37

804965P	2700	3.7	65	48.5	7.7	50
594979P	3000	3.7	79	48.5	5.6	51
405055P	1450	3.7	55	49.5	3.8	27
365055P	1050	3.7	55	49.5	3.4	20
455055P	1300	3.7	55	49.5	4.3	24.5
505055P	1400	3.7	56	49.5	4.8	28
795063P	2750	3.7	63	49.5	7.6	47
335065P	1180	3.7	64	49.5	3.1	22
365065P	1500	3.7	65	49.5	3.4	25
385065P	1700	3.7	64	49.5	3.65	30
505065P	1800	3.7	65.5	49.5	4.8	33
555065P	2000	3.7	65	49.0	5.2	36
475067P	1800	3.7	67	49.5	4.5	32
505067P	1850	3.7	66	49.2	4.8	33
505067P	1850	3.7	67	49.5	4.8	34
555067P	2100	3.7	66	49.5	5.3	37
565067P	2300	3.7	67	49.5	5.3	40
465068P	1650	3.7	67	49.5	4.4	31
505068P	1800	3.7	68	49.5	4.8	38
505068P	2000	3.7	68	49.5	4.7	36
555068P	2100	3.7	68	49.5	5.2	36
805068P	3000	3.7	68	49.5	7.7	55
455078P	2000	3.7	78	49.5	4.3	37
455078P	2000	3.7	78.5	50	4.3	37
505078P	2050	3.7	78	49.5	4.8	39
605078P	2600	3.7	78	49.5	5.7	48
605078P	2450	3.7	78.5	49	5.7	44
R805078P	3400	3.7	78.5	49	7.7	60
475080P	2350	3.7	80	49.5	4.5	41
505080P	2100	3.7	80	49.5	4.8	40
555080P	2700	3.7	78.5	49	5.2	48
805080P	3800	3.7	80	49.5	7.7	64
555081P	3000	3.7	81.5	50.5	5.6	49
425083P	1900	3.7	83	49.5	4	36
455083P	2500	3.7	83	49.5	4.3	45
605083P	3150	3.7	83	49.5	5.7	65
505084P	2650	3.7	82.5	49.2	4.85	49
305085P	1300	3.7	84	50.0	2.8	26
325085P	1350	3.7	85	49.5	3	27
385085P	1800	3.7	85	49.5	3.6	40
385085P	1600	3.7	85	49.5	3.6	33
425085P	1850	3.7	85	49.5	4	38
455085P	2200	3.7	85	49.5	4.4	39
465085P	2500	3.7	84	49.5	4.6	43
535085P	2400	3.7	85	49.5	5	43

705085P	3100	3.7	85	49.5	6.7	59
755085P	3300	3.7	85	49.5	7.2	61
755085P	3500	3.7	85	49.5	7.2	66
805085P	3800	3.7	85	49.5	7.7	68
835085P	4500	3.7	83	49.5	8.0	76
855085P	3800	3.7	85	49.2	8.5	72
855085P	4150	3.7	83.5	49.2	8.2	73
385088P	1800	3.7	89	49.5	3.6	35
505088P	2400	3.7	88	49.5	4.7	44
5250100P	3200	3.7	100	50	4.9	59
7550100P	4100	3.7	100	49.5	7.2	74
4550135P	3500	3.7	135	49	4.3	63
6550135P	4700	3.7	135	49.5	6.2	93
3850145P	3000	3.7	145	49.5	3.6	57
4750145P	3600	3.7	145	49.5	4.5	60
5050145P	4000	3.7	145.5	49.5	4.7	74
455156P	1800	3.7	55.5	51	4.25	29
435168P	2050	3.7	67	50.5	4.1	35
455168P	2100	3.7	68	50.5	4.3	35
475168P	1800	3.7	68	50.5	4.3	68
655168P	2400	3.7	68	51	6.2	46
805168P	3500	3.7	68	50.5	7.7	60
445183P	2500	3.7	82	50	4.3	43
4151109P	2800	3.7	109	50.5	3.9	24
5051109P	3100	3.7	109	50.5	4.8	58
6251109P	3800	3.7	109	50.5	5.9	71
8051109P	5000	3.7	109	50.5	7.7	90
5051119P	3200	3.7	119	50.5	4.8	60
8551119P	6000	3.7	119	50.5	8.2	110
8551119P	6000	3.7	119	50.5	8.2	105
9551119P	6800	3.7	118	50.5	9.2	120
9551119P	6800	3.7	117.5	50.2	9.2	122
455255P	1300	3.7	55	51.5	4.3	25
505255P	1750	3.7	55	51.5	4.8	32
555255P	1650	3.7	55	51.5	5.2	31.5
655255P	2000	3.7	55	51.5	6.2	36
755255P	2200	3.7	55	51.5	7.2	42
385258P	1460	3.7	58	51.5	3.6	27
605258P	2000	3.7	58	52.0	5.7	35
705258P	2600	3.7	58	51.5	6.7	46
735258P	2500	3.7	58	51.2	7.0	46
405272P	1560	3.7	72	51.5	3.8	29
455272P	1800	3.7	72	51.5	4.3	34
555272P	2100	3.7	72	51.5	5.2	42.5
635272P	2900	3.7	72	51.5	6	50



635272P	2600	3.7	72	51.5	6	48
705272P	2950	3.7	72	51.5	6.7	56
625285P	3000	3.7	85	51.5	5.9	57
385367P	1300	3.7	67	52.5	3.6	25
475367P	2100	3.7	67	52.5	4.5	40
485367P	1700	3.7	66	52	4.5	33
525367P	2000	3.7	65.5	52	5	37
635367P	2800	3.7	67	52.5	6.0	50
655367P	2400	3.7	67	52.5	6.2	43
665367P	2900	3.7	67	52.5	6.3	53
675382P	3100	3.7	82	52.2	6.4	61
405385P	2000	3.7	84	52.2	3.8	37
205385P	800	3.7	85	52.5	1.8	18
255385P	1000	3.7	85	52.5	2.3	21
285385P	1300	3.7	85	52.5	2.6	26
325385P	1500	3.7	85	52.5	3	29
355385P	1550	3.7	85	52.5	3.3	31
385385P	1600	3.7	85	52.5	3.6	31
385385P	2150	3.7	85	52.5	3.6	38
425385P	2100	3.7	85	52.5	4	41
425385P	2370	3.7	85	52.5	4	42
435385P	2050	3.7	85	52.5	4.1	40
435385P	2050	3.7	85	52.5	4.1	40
505385P	2500	3.7	84	52.5	4.8	46
535385P	2620	3.7	85	52.5	5	48
555385P	2750	3.7	85	52.5	5.2	52
705385P	3500	3.7	85	52.5	6.7	65
705385P	4000	3.7	85	52.5	6.7	70
955385P	4700	3.7	85	52.5	9.2	85
955385P	4700	3.7	84.5	52.5	9.2	84
405394P	2250	3.7	94	52.5	3.8	40
755438P	1660	3.7	37.5	53.5	7.2	30
755438P	1660	3.7	38	53.5	7.05	31
385461P	1700	3.7	60	53.5	3.7	29
405461P	1800	3.7	60	53.5	3.8	30
395464P	1700	3.7	64	53.5	3.7	31
435464P	1650	3.7	64	53.5	4.1	31
495464P	2250	3.7	64	53.5	4.7	38
515464P	2250	3.7	64	53.5	4.8	38
525464P	1950	3.7	63.5	53.5	5	35
605464P	2300	3.7	64	53.2	5.8	43
705464P	2500	3.7	64	53.5	6.8	49
725464P	2700	3.7	64	53.5	6.9	50
805464P	3000	3.7	64	53.5	7.7	62
4554140P	4200	3.7	140	53.5	4.3	77

415550P	1500	3.7	49.5	54.5	3.9	25
685556P	2700	3.7	56	54.5	6.5	50
735557P	3000	3.7	57	54.5	7	50
355560P	1200	3.7	60	55	3.3	23
435560P	1900	3.7	59.5	54	4.1	60
455560P	1500	3.7	59	54.5	4.3	30
505560P	1760	3.7	61	55	4.8	34
585560P	2050	3.7	60	54.5	5.5	39
665560P	2450	3.7	60	54.5	6.3	47
705560P	2830	3.7	60	54.5	6.7	48
515565P	2500	3.7	65	54.5	4.8	45
405572P	2150	3.7	71	54.5	3.8	37
495572P	2100	3.7	71.5	54	4.7	38
545572P	2200	3.7	72	54.5	5.1	43
665572P	2800	3.7	72	54.5	6.3	50
405576P	2280	3.7	75	54.5	3.8	42
405576P	2280	3.7	75	54.5	3.8	38
505576P	2200	3.7	76	54.5	4.7	41
505576P	2800	3.7	76	54.5	4.8	49
535576P	2400	3.7	76	54.5	5	45
535576P	2550	3.7	76	54.5	5.0	40
575576P	2300	3.7	76	54.5	5.4	48
595576P	2900	3.7	76	54.5	5.6	50
655576P	3450	3.7	74.5	54.5	6.2	62
705576P	3400	3.7	76	54.5	6.7	58
305590P	1400	3.7	90	54.5	2.8	28
385590P	1900	3.7	90	54.5	3.6	44
405590P	2100	3.7	90	54.5	3.8	47
455590P	2300	3.7	90	54.5	4.3	52.5
505590P	2800	3.7	90	54.5	4.8	52
545590P	2950	3.7	90	54.5	5.1	54
605590P	3400	3.7	90	54.2	5.8	62
645590P	3600	3.7	90	54.5	6.1	60
705590P	4000	3.7	90	54.5	6.8	73
705590P	4000	3.7	90	54.5	6.7	73
735590P	4200	3.7	90	55	7.1	77
465595P	3300	3.7	94	54.5	4.4	55
345597P	2000	3.7	96	55	3.2	38
345597P	2100	3.7	97	55	3.2	39
355597P	1900	3.7	97	55	3.2	38.5
505597P	2900	3.7	97	54.5	4.8	55
555597P	3000	3.7	97	54.5	5.2	60
6555103P	4300	3.7	103	54.5	6.2	79
425656P	1800	3.7	55	55.5	4.05	30
585657P	2050	3.7	57	55.2	5.5	37

415671P	2200	3.7	71	56.5	3.9	40
685671P	3400	3.7	71	55.5	6.5	59
325680P	1400	3.7	80	55.5	3	29
405680P	1850	3.7	80	55.5	3.8	30
515680P	3000	3.7	79	55.5	4.8	51
745680P	3800	3.7	80	55.5	7.2	68
745680P	4000	3.7	80	55.5	7.1	67
385764P	1450	3.7	64	56.5	3.6	29
495764P	2450	3.7	63	56.5	4.7	45
655764P	2850	3.7	64	56.5	6.2	55
655764P	3000	3.7	64	56.5	6.2	55
755764P	3400	3.7	64	56.5	7.2	57
655775P	3200	3.7	75	56.5	6.2	53
365776P	2100	3.7	76	56.5	3.4	40
385776P	1720	3.7	76	56.5	3.6	31
405776P	1900	3.7	76	56.5	3.8	35
605776P	2500	3.7	75.5	56.5	5.7	51
625776P	3100	3.7	76	56.5	5.9	55
675776P	3000	3.7	75.5	56.5	6.4	60
435858P	1800	3.7	58	57.5	4.1	30
655858P	2300	3.7	58	57.5	6.2	50
365886P	1950	3.7	86	57.5	3.4	40
655886P	3500	3.7	86	57.5	6.2	73
705886P	3900	3.7	86	57.5	6.7	74
3658110P	2500	3.7	110	57.5	3.4	47
4358110P	3000	3.7	110	57.5	4.1	56
5058110P	3500	3.7	110	57.5	4.7	63
5058110P	3420	3.7	109.5	57.5	4.8	62
5558110P	4100	3.7	110	58	5.2	73
6058110P	4100	3.7	110	57.5	5.7	78
6858110P	4500	3.7	110	57.5	6.5	85
7058110P	5000	3.7	110	57.5	6.7	92
7558110P	5500	3.7	110	57.5	7.2	102
4258115P	3100	3.7	114	57.5	4	58
5058115P	3500	3.7	115	57.5	4.7	66
5258115P	3750	3.7	114	57.5	5	70
6558115P	5100	3.7	115	57.5	6.2	95
6558115P	5100	3.7	115	57.5	6.2	98
6558115P	4500	3.7	115	57.5	6.3	84
6858115P	5900	3.7	115	58	6.5	106
4258123P	3400	3.7	123	57.5	4	62
385967P	1550	3.7	67	58.5	3.6	31.5
405967P	1650	3.7	67	58.5	3.8	31
455967P	1850	3.7	67	58.5	4.3	35.5
505967P	2000	3.7	67	58.5	4.8	40

425968P	2000	3.7	67.5	58.5	4.0	38
425968P	2150	3.7	67	58.5	4	38
435968P	2400	3.7	67	58.5	4.1	39
445968P	2480	3.7	67.5	58.5	4.2	48
455968P	2500	3.7	67.5	58.5	4.2	41
455968P	2500	3.7	67.5	58.5	4.3	42
465968P	2500	3.7	68	58.0	4.4	41
5659135P	4700	3.7	135	58.5	5.3	110
706047P	2050	3.7	47	59.5	6.7	38
506058P	2000	3.7	58	59.5	4.8	41
606058P	2300	3.7	58	59.2	5.7	42
406081P	2100	3.7	81	59.5	3.8	44
606081P	3200	3.7	81	59.5	5.7	59
606081P	3200	3.7	81	59.5	5.7	58
806081P	4500	3.7	81	59.5	7.7	86
426163P	2100	3.7	61.7	60.8	4.05	37
406165P	2050	3.7	65	60.5	3.8	35
656165P	3100	3.7	65	60.5	6.2	53
306167P	1220	3.7	68	60.5	2.8	24
326167P	1300	3.7	67	60.5	3	26
406167P	1800	3.7	67	60.5	3.8	29
426167P	2200	3.7	67	60.5	4	40
446167P	2250	3.7	66.5	60.5	4.2	41
456167P	2000	3.7	67	60.5	4.3	36
556167P	2300	3.7	67	60.5	5.2	43
556167P	2500	3.7	67	60.5	5.2	45
606167P	2650	3.7	66	60	5.7	48
636167P	2750	3.7	67	60.5	6.0	50
656167P	2700	3.7	67	60.5	6.2	51
286192P	1600	3.7	92	60.5	2.6	14
406192P	2500	3.7	92	60.5	3.8	47
506192P	3100	3.7	92	60.5	5	63
526192P	3250	3.7	91.5	60	5	59
526192P	3200	3.7	91.5	60.5	4.9	59
656192P	4100	3.7	92	60.5	6.2	75
656192P	4000	3.7	92	60.5	6.5	74
706192P	4300	3.7	92	60.5	6.7	78
806192P	5000	3.7	92	60.5	7.7	92
356194P	2100	3.7	92	61	3.2	40
606194P	3500	3.7	92	60.5	5.7	69
626194P	3850	3.7	92	60.5	5.9	77
656194P	4100	3.7	92	60.5	6.2	75
3061124P	2500	3.7	124	60.5	2.8	48
4261124P	4080	3.7	124	60.5	4	70
6061124P	5300	3.7	124	60.5	5.7	97

6561124P	5500	3.7	124	60.5	6.2	104
386272P	2200	3.7	72	61.5	3.6	40
366279P	2300	3.7	78	61	3.4	39
406289P	2500	3.7	89	61.5	3.8	42
406370P	2270	3.7	69	62.4	3.85	39
556371P	3270	3.7	69.5	62	5.15	55
3863135P	4200	3.7	135	62.5	3.6	74
4863135P	4600	3.7	135	62.5	4.6	85
6563135P	6000	3.7	135	62.5	6.2	63
4064130P	3900	3.7	130	63.5	3.8	74
2565100P	1500	3.7	99	64.5	2.3	31
3065100P	1920	3.7	99	64.5	2.8	37
3865110P	3500	3.7	110	64.5	3.6	66
4365100P	2800	3.7	99	64.5	4.1	55
5065100P	3250	3.7	100	65	5	63
5065100P	3500	3.7	99	64.5	4.8	65
5265100P	3500	3.7	100	65	5.2	77
5565100P	3800	3.7	100	64.5	5.2	73
6065100P	3900	3.7	99.5	64.2	5.7	74
7065100P	5000	3.7	100	64.5	6.7	90
556877P	3300	3.7	77	67.5	5.2	59
606877P	3700	3.7	77	67.5	5.7	66
706877P	4000	3.7	76	67.5	6.7	70
396896P	3100	3.7	96	67.5	3.7	55
656896P	5000	3.7	96	67.5	6.2	80
4968113P	4700	3.7	113	67.5	4.7	84
3568114P	2900	3.7	113.5	67.5	3.3	55
3868114P	3200	3.7	114	67.5	3.6	58
3968114P	3200	3.7	113.5	67.2	3.6	61
4568114P	4000	3.7	113.5	67.5	4.3	70
7068114P	5700	3.7	114	67.5	6.7	106
506971P	3000	3.7	71	68.5	4.8	52
596976P	3800	3.7	76	68.5	5.6	70
606997P	5000	3.7	97	68.5	5.7	90
526998P	4050	3.7	98	68.5	4.9	75
3069100P	2200	3.7	100	68.5	2.8	43
4169100P	3000	3.7	99	68.5	3.9	57
4569100P	3300	3.7	99	68.5	4.3	62
6069100P	5200	3.7	100	68.5	5.7	95
507062P	2100	3.7	62	69.5	4.8	42
607062P	2700	3.7	62	69.5	5.7	52
807062P	3700	3.7	62	69.5	7.7	68
387094P	3100	3.7	94	69.5	3.6	56
547094P	4000	3.7	94	69.5	5.2	74
6070100P	5450	3.7	100	69.5	5.7	99

6273150P	7500	3.7	150	72.5	5.9	151
487476P	3200	3.7	76	73.5	4.6	59
607476P	4300	3.7	76	73.5	5.7	76
637476P	4500	3.7	76	73.5	6.0	70
657476P	4500	3.7	76	73.5	6.2	82
2777122P	3000	3.7	122	76.5	2.5	54
3880135P	4300	3.7	135	79.5	3.6	78
4080135P	5300	3.7	135	79.5	3.8	95
3084132P	4000	3.7	132	83.5	2.8	70
4585102P	4300	3.7	102	84.5	4.3	80
1885124P	1900	3.7	124	84.5	1.6	36
3685124P	4000	3.7	124	84.5	3.4	76
3885124P	5000	3.7	124	84.5	3.6	92
37100100P	4000	3.7	100	99.5	3.5	73
45100100P	5000	3.7	100	99.5	4	90
55100100P	5600	3.7	100	99.5	5.2	103
61100100P	6800	3.7	100	99.5	5.8	124
75100100P	7550	3.7	100	99.5	7.2	145
45103122P	5900	3.7	121	102	4.3	106
50103122P	6000	3.7	121	100	4.8	122
42119118P	6000	3.7	118	118.5	3.9	114
30120160P	5000	3.7	160	119.5	2.8	105