

基本外形尺寸						基本额定载荷 (kN)		轴承型号	图例	质量 (kg)
d	D	B	Fw	r _{1,2 min}	r _{3,4 min}	Cr	Cor			参考
										Refer.
90	140	70	105	1.5	1.1	242	425	FC182870	2	3.78
90	140	74	105	1.5	1.1	247	485	FC182874	2	4.20
90	140	105	105	1.5	1.1	402	739	FC1828105	2	6.0
100	135	80	110	1.5	1.1	236	520	FC202780	2	3.0
100	140	70	111	1.5	1.1	238	484	FC202870	2	3.3
100	140	80	111	1.5	1.1	298	610	FC202880	2	3.8
100	140	104	111	1.5	1.1	400	820	FC2028104	2	5.3
100	145	70	113	1.5	1.1	253	546	FC202970	2	3.8
100	150	74	115	2	2	260	530	FC203074/YA3	1	4.7
100	150	106	113	1.5	1.1	480	857	FC2030106	2	6.6
110	170	90	127	2.0	2.0	376	760	FC223490	2	7.5
110	170	92	127	2.0	2.0	380	762	FC223492	2	7.7
110	170	120	127	2.0	2.0	615	1100	FC2234120/YA3	1	10.0
115	165	90	132	1.1	1.1	398	750	FC233390/YA3	3	6.5
120	165	87	134.5	2.0	2.0	365	725	FC243387/YA3	1	6.0
120	165	90	132	2.0	2.0	510	780	FC243390/YA3	1	5.6
120	180	92	137	2.0	2.0	425	797	FC243692	2	8.01
120	180	105	136	2.0	2.0	530	880	FC2436105/YA3	1	9.4
120	180	120	136	2.0	2.0	678	1080	FC2436120	2	11.2
120	215	174	147	2.1	2.1	1060	1600	FC2443174/YA3	1	27.2
120	215	102	148	2.1	2.1	710	1200	FC2443102	2	16.0
130	200	104	149	2.0	2.0	570	950	FC2640104/YA3	1	12.0
130	200	110	150	2.0	2.0	608	1040	FC2640110/YA3	1	12.7
130	200	125	149	2.0	2.0	700	1190	FC2640125/YA3	1	14.5
140	190	119	154	2.0	2.0	574	896	FC2838119	2	9.7
140	210	100	158	2.0	2.0	605	985	FC2842100	2	12.2
140	210	106	158	2.0	2.0	615	1048	FC2842106	2	13.0
140	210	116	160	2.0	2.0	640	1130	FC2842116/YA3	1	13.9
140	210	125	158	2.0	2.0	715	1265	FC2842125	2	14.9
140	210	155	158	2.0	2.0	745	1330	FC2842155	2	18.0
145	210	155	166	2.0	2.0	735	1560	FC2942155/YA3	1	18.0
145	225	156	169	2.0	2.0	835	1820	FC2945156/YA3	1	23.0
145	230	156	169	2.0	2.0	886	1827	FC2946156	2	24.7
150	210	120	166	2.0	2.0	687	1080	FC3042120	2	12.5
150	210	150	165	2.0	2.0	870	1780	FC3042150/YA3	1	15.9
150	220	120	167	2.0	2.0	702	1193	FC3044120	2	15.5
150	220	150	168	2.0	2.0	900	1700	FC3044150/YA3	1	19.3
150	225	120	169	2.0	2.0	702	1408	FC3045120	2	16.2
150	225	136	169	2.0	2.0	820	1460	FC3045136/YA3	1	19.0
150	225	150	168.5	2.0	2.0	960	1810	FC3045150/YA3	1	20.9
150	230	130	174	2.0	2.0	845	1520	FC3046130/YA3	1	19.7
150	230	150	177	2.0	2.0	950	1790	FC3046150	2	22.8
150	230	156	174	2.0	2.0	965	1810	FC3046156/YA3	1	24.0
150	230	168	178	2.0	2.0	845	1950	FC3046168/YA3	1	25.8
150	250	150	177	2.5	2.5	885	1640	FC3050150/YA3	1	29.6
160	220	180	177	2.1	2.1	940	2560	FC3244180	2	20.2
160	225	120	177	2.1	2.1	639	1340	FC3245120	2	14.9
160	230	130	178	2.1	2.1	781	1320	FC3246130A/YA3	1	17.7
160	230	130	180	2.1	2.1	781	1340	FC3246130/YA3	1	17.0
160	230	168	179	2.1	2.1	1040	2170	FC3246168/YA3	1	23.5
160	230	168	180	2.1	2.1	1040	2170	FC3246168A/YA3	1	23.5
160	230	180	178	2.1	2.1	1080	2270	FC3246180	1	24.6
160	240	120	183	2.1	2.1	745	1320	FC3248120/YA3	1	18.6
160	240	124	183	2.1	2.1	750	1360	FC3248124	2	19.6
160	240	145	180	2.1	2.1	920	1600	FC3248145/YA3	1	23.0

160	240	168	183	2.1	2.1	1042	2310	FC3248168	2	26.7
160	240	170	183	2.1	2.1	1080	2050	FC3248170/YA3	1	27.8
160	240	195	182	3	3	1340	2600	FCDP3248195/YA3	9	33.0
170	230	120	187	2.1	2.1	750	1580	FC3446120/YA3	1	14.3
170	230	130	188.5	2.1	2.1	780	1680	FC3446130	1	15.6
170	230	160	188.5	2.1	2.1	940	2320	FC3446160/YA3	1	18.9
170	230	180	186	2.1	2.1	1040	2690	FC3446180	2	24.5
170	240	130	190	2.1	2.1	920	1830	FC3448130/YA3	1	18.7
170	240	156	189	2.1	2.1	983	2070	FC3448156	2	22.2
170	240	160	190	2.1	2.1	1000	2130	FC3448160/YA3	1	23.0
170	250	150	192	2.1	2.1	980	2016	FC3450150	2	25.0
170	250	168	192	2.1	2.1	1020	2320	FC3450168/YA3	1	28.0
170	250	170	192	2.1	2.1	1180	2320	FC3450170/YA3	1	28.6
170	255	180	193	2.1	2.1	1300	2500	FC3451180/YA3	1	30.5
170	260	120	195	2.1	2.1	860	1752	FC3452120	2	23
170	260	150	195	2.1	2.1	1030	1840	FC3452150/YA3	1	28.8
170	260	170	195	2.1	2.1	1035	2096	FC3452170	2	32.7
170	260	192	195	2.1	2.1	1090	2240	FC3452192	2	36.9
170	260	225	196	2.1	2.1	1650	3360	FC3452225	2	43.6
170	260	225	193	4	4	2160	4300	FCDP3452225/YA6	10	45.0
180	250	120	200	2.1	2.1	610	1578	FC3650120	2	18.0
180	250	130	200	2.1	2.1	716	1922	FC3650130	2	19.5
180	250	156	198	2.1	2.1	880	2230	FC3650156A	1	23.4
180	250	156	200	2.1	2.1	880	2230	FC3650156/YA3	1	23.4
180	250	168	202	2.1	2.1	885	2470	FC3650168/YA3	1	25.6
180	260	120	202	2.1	2.1	735	1577	FC3652120	2	21.0
180	260	124	202	2.1	2.1	735	1577	FC3652124	2	21.7
180	260	156	198	2.1	2.1	835	2200	FC3652156	2	27.3
180	260	160	202	2.1	2.1	880	2230	FC3652160	2	28.4
180	260	168	202	2.1	2.1	990	2300	FC3652168/YA3	1	29.5
180	265	180	203	2.1	2.1	1180	2395	FC3653180A	1	33.7
180	265	180	204	2.1	2.1	1040	2649	FC3653180/YA3	1	33.8
180	280	180	206	2.1	2.1	1287	2995	FC3656180/YA3	1	41.0
180	280	180	207	2.1	2.1	1287	2995	FC3656180A	2	41.4
180	280	200	205	2.1	2.1	1620	2990	FC3656200/YA3	1	45.7
190	260	168	208	2.1	2.1	1140	2520	FC3852168A	2	24.9
190	260	168	212	2.1	2.1	1140	2600	FC3852168/YA3	1	27.0
190	265	124	213	2.1	2.1	819	1921	FC3853124	2	21.0
190	270	166	212	2.1	2.1	1034	2460	FC3854166	2	30.4
190	270	168	212	2.1	2.1	1034	2460	FC3854168	2	30.8
190	270	170	213	2.1	2.1	1240	2910	FC3854170/YA3	1	31.7
190	270	200	212	2.1	2.1	1510	3310	FC3854200/YA3	1	37.5
190	280	200	214	2.1	2.1	1720	3370	FC3856200/YA3	1	42.0
200	250	200	215	2.0	2.0	886	2360	FC4050200	2	23.2
200	265	180	217	2.0	2.0	1200	2790	FC4053180/YA3	1	26.9
200	270	120	222	2.1	2.1	617	1630	FC4054120	2	19.6
200	270	170	222	2.1	2.1	1170	2580	FC4054170/YA3	1	28.5
200	280	152	222	2.1	2.1	1000	2320	FC4056152	2	29.5
200	280	170	222	2.1	2.1	1120	2300	FC4056170/YA3	1	33.5
200	280	170	223	2.1	2.1	1120	2300	FC4056170A	1	33.2
200	280	188	222	2.1	2.1	1210	2720	FC4056188	2	36.0
200	280	190	223	2.1	2.1	1350	3050	FC4056190/YA3	1	37.1
200	280	200	222	2.1	2.1	1410	3200	FC4056200/YA3	1	39.0
200	280	200	224	2.1	2.1	1410	3200	FC4056200A/YA3	1	39.4
200	290	130	226	2.1	2.1	945	1916	FC4058130	2	38.5
200	290	192	226	2.1	2.1	1410	2980	FC4058192/YA3	1	42.8
200	290	202	226	2.1	2.1	1540	3110	FC4058202	2	43.4
200	310	130	229	2.1	2.1	1113	2254	FC4062130	2	36.3
200	310	200	229	2.1	2.1	1670	3625	FC4062200/YA3	1	55.8

200	310	230	229	2.1	2.1	1840	3500	FCD4062230/YA3	5	64.0
200	310	265	227	3	3	2700	4100	FCDP4062265/YA3	9	73.0
200	320	216	231	2.1	2.1	2120	3900	FC4064216/YA3	1	69.9
210	290	192	234	2.1	2.1	1400	3240	FC4258192	2	38.2
210	290	192	236	2.1	2.1	1400	3300	FC4258192A/YA3	1	41.0
210	300	170	234	2.1	2.1	1320	2900	FC4260170	2	38.8
210	300	210	234	2.1	2.1	1510	3700	FC4260210	2	47.9
220	290	192	239	2.1	2.1	1190	3350	FC4458192/YA3	1	33.8
220	300	160	245	2.1	2.1	1050	2600	FC4460160/YA3	1	32.8
220	300	190	240	2.1	2.1	1220	3320	FC4460190	2	39.3
220	300	192	242	2.1	2.1	1220	3320	FC4460192	2	39.7
220	300	200	240	2.1	2.1	1800	3900	FCD4460200	2	41.0
220	310	190	246	2.1	2.1	1320	3450	FC4462190	2	45.0
220	310	192	246	2.1	2.1	1540	3450	FC4462192/YA3	1	46.0
220	310	192	247	2.1	2.1	1540	3450	FC4462192A/YA3	1	46.0
220	310	204	247	2.1	2.1	1570	3750	FCD4462204/YA3	1	49.8
220	310	215	242	2.1	2.1	1650	3850	FCD4462215/YA3	1	51.5
220	310	225	244	2.1	2.1	1740	3900	FCD4462225/YA3	1	54.5
220	310	225	245	2.1	2.1	1740	3900	FCD4462225A/YA3	1	54.9
220	310	265	245	2.1	2.1	1970	4700	FCD4462265	2	63.5
220	320	160	245	2.1	2.1	1200	2600	FC4464160/YA3	1	46.5
220	320	192	246	2.1	2.1	1600	3450	FC4464192	2	51.5
220	320	210	246	2.1	2.1	1800	3700	FCD4464210/YA3	1	57.0
220	320	210	248	2.1	2.1	1790	3650	FCD4464210A/YA3	1	56.0
220	330	230	249	2.1	2.1	2050	4000	FCD4466230/YA3	5	68.5
220	340	180	256	3	3	1500	2750	FC4468180/YA3	1	59.0
220	340	192	246	2.1	2.1	1820	3600	FC4468192	2	64.2
220	340	210	250	2.1	2.1	1910	3850	FCD4468210	4	70.5
220	340	290	250	2.1	2.1	2980	5010	FCDP4468290	9	96.5
220	345	210	250	2.1	2.1	1910	3850	FCD4469210	4	73.8
230	330	170	260	2.1	2.1	1150	2970	FC4666170	2	47.4
230	330	206	258	2.1	2.1	1640	3720	FC4666206A/YA3	1	58.6
230	330	206	260	2.1	2.1	1620	3690	FC4666206/YA3	1	58.0
230	340	260	261	2.1	2.1	2100	4590	FC4668260/YA3	1	81.0
230	365	250	266	2.1	2.1	2300	4890	FCDP4673250	9	100
240	330	180	265	2.1	2.1	1460	3490	FC4866180/YA4	1	49.5
240	330	220	264	2.1	2.1	1540	3850	FC4866220	1	56.4
240	330	220	270	2.1	2.1	1500	3700	FC4866220A	2	58.0
240	340	192	268	2.1	2.1	1474	3230	FC4868192	2	55.4
240	340	220	268	3.0	3.0	1670	3530	FC4868220/YA3	1	71.0
240	350	220	270	3.0	3.0	1780	3870	FC4870220	2	71.0
240	360	218	270	3.0	3.0	2130	4060	FC4872218/YA3	1	76.8
240	360	220	272	3.0	3.0	1920	3920	FC4872220	1	78.8
240	360	220	274	3.0	3.0	1860	3900	FC4872220A	2	79.6
240	360	290	270	3.0	3.0	2850	5670	FCDP4872290/YA3	9	100.0
250	340	170	274	3.0	3.0	1390	3500	FC5068170	2	45.0
250	340	220	274	3.0	3.0	1330	3120	FC5068220	2	52.8
250	340	230	270	3.0	3.0	1700	4350	FCD5068230	4	65.0
250	350	220	274	3.0	3.0	1670	3640	FC5070220A	4	58.0
250	350	220	278	3.0	3.0	1730	3990	FC5070220/YA3	1	65.0
250	350	230	278	3.0	3.0	1900	4350	FCD5070230	4	68.7
250	360	220	282	3.0	3.0	1810	4240	FC5072220	4	73.0
260	360	192	288	3.0	3.0	1610	3660	FC5272192	2	60.0
260	360	200	287	3.0	3.0	1880	4110	FC5272200/YA3	1	62.0
260	360	204	287	3.0	3.0	1690	3850	FCD5272204/YA3	5	64.5
260	360	230	292	3.0	3.0	1980	4200	FC5272230/YA3	1	73.5
260	360	260	287	3.0	3.0	2300	5320	FCD5272260/YA3	5	80.0
260	370	192	291	3.0	3.0	1670	4010	FC5274192	2	66.0
260	370	200	292	3.0	3.0	1770	4120	FC5274200	2	68.9

260	370	220	292	3.0	3.0	1950	4140	FC5274220/YA3	1	76.5
260	370	230	292	3.0	3.0	2020	4450	FC5274230	2	79.3
260	380	220	292	3.0	3.0	2100	4900	FC5276220	2	85.0
260	380	280	294	3.0	3.0	2420	5940	FC5276280/YA3	1	108.0
260	380	280	295	3.0	3.0	2420	5940	FCD5276280A	4	108.0
260	400	290	296	3.0	3.0	3520	7100	FCDP5280290	9	135.0
260	400	300	295	5.0	5.0	3900	7600	FC5280300/YA3	1	145.0
260	400	335	294	3.0	3.0	3750	7340	FCDP5280335/YA3	6	149.0
265	370	234	300	3.0	3.0	2240	5400	FC5374234/YA3	1	80.0
270	380	230	298	2.1	2.1	2000	5050	FC5476230/YA3	1	81.8
270	380	275	298	3.0	3.0	2700	6300	FCD5476275	4	97.8
270	380	280	297	2.5	2.5	2260	5750	FC5476280/YA3	6	101.0
270	390	220	306	3.0	3.0	1800	4800	FC5478220	4	86.7
270	390	220	302	3.0	3.0	1800	4800	FC5478220A	4	85.8
270	390	240	298	3.0	3.0	2236	5950	FCD5478240	4	94.0
270	400	220	305	3.0	3.0	2410	6100	FC5480220	4	95.5
280	350	208	298	2.5	2.5	1290	3950	FC5670208/YA3	1	46.4
280	375	200	307	3.0	3.0	1500	4310	FC5675200	2	63.5
280	380	170	306	3.0	3.0	1410	3590	FC5676170/YA3	3	55.0
280	380	192	308	3.0	3.0	1560	4580	FC5676192A	2	64.8
280	380	192	310	3.0	3.0	1560	4580	FC5676192	2	64.8
280	380	290	308.53	3.0	3.0	2750	6950	FCDP5676290/YA3	9	75.2
280	390	220	312	3.0	3.0	2020	4400	FC5678220/YA3	1	81.54
280	390	240	312	3.0	3.0	2240	5230	FC5678240/YA3	1	89.4
280	390	275	308	3.0	3.0	2720	6130	FCDP5678275/YA3	9	105
280	390	275	312	3.0	3.0	2260	6940	FC5678275/YA3	1	105
280	400	285	316	3.0	3.0	2850	6600	FCD5680285/YA3	5	121
280	410	300	313	4.0	4.0	3170	6860	FCD5682300/YA3	5	134
280	410	300	314	4.0	4.0	3730	8400	FCDP5682300/YA6	10	137
280	420	280	318	4.0	4.0	2945	7212	FCD5684280	4	137
280	420	290	315	5.0	5.0	3900	9780	FC5684290/YA3	1	140
280	420	300	319	4.0	4.0	3070	6470	FCDP5684300/YA3	9	151
280	420	280	323	4.0	4.0	2945	7212	FC5684280A/YA3	1	137
290	390	190	316	4.0	4.0	1940	4320	FCD5878190/YA3	5	67.0
290	390	234	320	4.0	4.0	2150	5320	FC5878234/YA3	1	82.2
290	400	180	320	4.0	4.0	2070	5120	FC5880180/YA3	1	67.5
290	410	240	320	4.0	4.0	2440	5180	FC5882240/YA3	1	101
290	420	300	327	4.0	4.0	3130	7130	FC5884300/YA3	1	141
290	440	310	328	4.0	4.0	4130	9210	FC5888310/YA3	1	171
300	400	300	328	4.0	4.0	2590	6560	FCD6080300/YA3	5	115
300	420	180	332	4.0	4.0	2020	6440	FCD6084180	4	92.4
300	420	218	332	4.0	4.0	2014	4950	FC6084218/YA3	3	94.0
300	420	240	332	4.0	4.0	2540	5460	FC6084240/YA3	3	111
300	420	240	334	4.0	4.0	2540	5460	FC6084240A/YA3	1	114
300	420	240	336	4.0	4.0	2010	5450	FC6084240A/YA3	1	105
300	420	300	332	4.0	4.0	3180	7200	FCDP6084300/YA3	9	131
300	420	300	334	4.0	4.0	2900	7850	FC6084300/YA3	1	130
300	430	240	338	4.0	4.0	2720	5950	FC6086240/YA3	1	115
300	460	270	344	4.0	4.0	2670	5800	FC6092270/YA3	1	162
300	460	350	341	4.0	4.0	5500	9700	FCDP6092350/YA3	10	251
310	420	300	338	4.0	4.0	3130	7650	FC6284300/YA3	1	121
310	430	240	344.5	4.0	4.0	2480	5650	FC6286240/YA3	1	109
310	440	240	345	4.0	4.0	3250	5700	FCDP6288240/YA3	9	115
320	440	340	350	4.0	4.0	5100	13200	FCDP6488340/YA6	10	170
320	450	240	358	4.0	4.0	2620	5840	FC6490240/YA3	1	121
320	450	240	355	4.0	4.0	2600	5750	FC6490240A/YA3	1	116
320	460	300	357	4.0	4.0	2940	8430	FCD6492300	4	164
320	460	240	364	4.0	4.0	2720	7200	FCD6492240/YA3	5	140
320	460	340	360	4.0	4.0	3350	8950	FC6492340/YA3	3	178

320	470	350	357	5.0	5.0	5200	9780	FCDP6494350/YA3	9	225
320	470	350	361.7	5.0	5.0	4150	1090	FCDP6494350A/YA3	9	212
320	480	350	364	5.0	5.0	4600	9970	FCDP6496350/YA6	10	232
320	520	475	367	6.0	3.0	9800	21000	FCDP64104475/YA6	10	435
330	430	230	358	4.0	4.0	2220	5560	FC6686230/YA3	1	89.6
330	440	200	360	4.0	4.0	2050	4510	FC6688200	2	85.0
330	460	340	365	4.0	4.0	3400	8200	FCDP6692340/YA3	9	175
330	460	340	364	4.0	4.0	3400	8200	FCDP6692340A/YA6	10	175
340	450	250	371	4.0	4.0	2580	6400	FC6890250/YA3	1	111
340	450	250	368	4.0	4.0	2580	6410	FC6890250A	2	111
340	460	260	370	4.0	4.0	2800	7300	FCD6892260	4	125
340	480	280	374	4.0	4.0	3120	8120	FC6896280	2	160
340	480	350	378	4.0	4.0	4580	11100	FCD6896350/YA3	6	211
340	480	350	378	4.0	4.0	4400	9830	FCDP6896350/YA3	9	205
340	490	300	377	4.0	4.0	3350	8300	FC6898300/YA3	1	187
340	490	300	380	4.0	4.0	3500	7600	FC6898300A/YA3	1	187
340	500	370	385	4.0	4.0	4800	10600	FCDP68100370/YA6	10	261
340	560	380	396	4.0	4.0	5800	11880	FCDP68120380/YA6	10	350
345	480	350	376	4.0	4.0	4180	9780	FCD6996350	4	192
350	500	380	389	5.0	5.0	4200	10080	FCD70100380	4	240
350	500	410	388	5.0	5.0	4960	12300	FCDP70100410/YA6	10	285
350	500	460	388	5.0	5.0	6570	16500	FCDP70100460/YA3	9	
350	520	300	401	5.0	5.0	4070	7950	FCD70104300	4	220
350	520	300	401	5.0	5.0	4290	9000	FCD70104300/HCYA2	8	220
360	480	290	392	4.0	4.0	3470	8510	FC7296290/YA3	1	145
360	480	290	394	4.0	4.0	3080	7470	FC7296290A/YA3	1	149
360	500	250	394	4.0	4.0	3040	6620	FCD72100250	4	146
360	510	370	400	4.0	4.0	4250	9600	FC72102370/YA3	1	241
360	510	380	399	4.0	4.0	5200	12300	FCDP72102380/YA3	9	246
360	510	400	397	4.0	4.0	4500	11500	FC72102400	2	260
360	520	380	405	4.0	4.0	3350	8300	FCDP72104380/YA6	10	270
360	540	300	404	4.0	4.0	4310	8680	FCDP72108300/YA6	10	247
370	480	230	400	4.0	4.0	2100	6250	FC7496230/YA3	1	106
370	480	250	385	3.0	3.0	2820	7320	FC7496250	2	115
370	480	250	401	4.0	4.0	2690	6980	FC7496250/YA3	1	120
370	520	380	409	4.0	4.0	4680	11790	FCDP74104380/YA3	9	263
370	520	380	409	4.0	4.0	6400	12900	FCDP74104380/YA6	10	252
370	520	400	409	4.0	4.0	4680	10500	FCD74104400	1	260
370	520	400	413	4.0	4.0	4740	11900	FCD74104400/YA3	6	268
370	540	400	415	4.0	4.0	4990	11400	FC74108400/YA3	1	320
380	500	290	414	4.0	4.0	3010	7920	FC76100290/YA3	1	153
380	520	280	417	4.0	4.0	3280	7600	FC76104280/YA3	1	174
380	520	280	426	4.0	4.0	2580	6210	FCD76104280	4	185
380	520	290	418	4.0	4.0	3380	7970	FC76104290/YA3	1	181
380	520	300	416	4.0	4.0	3550	9600	FCDP76104300/YA3	9	210
380	540	300	421	4.0	4.0	4260	9900	FCDP76108300/YA6	10	220
380	540	340	422	4.0	4.0	4600	10300	FCDP76108340/YA6	10	256
380	540	340	424	4.0	4.0	4460	10360	FCDP76108340/YA3	9	264
380	540	360	422	4.0	4.0	5480	12900	FCDP76108360/YA3	9	266
380	540	400	422	4.0	4.0	4860	12150	FCDP76108400/YA3	9	295
380	540	400	422	4.0	4.0	6060	14200	FCDP76108400B/YA6	10	305
380	540	400	424	5.0	5.0	4790	11400	FC76108400	2	288
380	560	300	424	4.0	4.0	4700	9650	FCDP76112300/YA6	10	260
380	560	325	428	4.0	4.0	4970	10600	FC76112325B	1	265
380	560	360	422	5.0	4.0	5500	1200	FCDP76130360/YA6	10	308
390	510	290	424	4.0	4.0	3230	8550	FC78102290/YA3	1	156
390	540	320	431	4.0	4.0	4750	10980	FCDP78108320/YA6	10	230
390	550	310	430	4.0	4.0	4680	10440	FCDP78110310/YA6	10	240
390	550	400	434	4.0	4.0	4890	11780	FCD78110400	4	304

400	520	250	432	5.0	5.0	3000	7700	FC80104250	2	140
400	540	380	436	5.0	5.0	4320	9780	FCDP80108380/YA6	10	273
400	550	300	438	5.0	5.0	4230	9880	FCDP80110300/YA6	10	214
400	550	300	441	5.0	5.0	3940	9260	FC80110300/YA3	1	216
400	560	360	441	5.0	5.0	5570	13400	FCDP80112360/YA6	10	277
400	560	400	446	5.0	5.0	5370	12920	FCDP80112400/YA6	10	322
400	560	410	445	5.0	5.0	5640	13800	FCDP80112410/YA6	10	330
400	590	420	450	5.0	5.0	5150	1300	FC80108420/YA3	1	399
400	590	440	450	5.0	5.0	6630	14940	FCD80108440/YA3	6	415
410	560	400	450	5.0	5.0	5800	14310	FCDP82112400/YA6	10	321
410	570	450	452	5.0	5.0	6930	17900	FCDP82114450/YA6	10	346
410	600	440	460	5.0	5.0	6880	15750	FCDP82120440/YA6	10	440
420	580	260	468	5.0	5.0	3740	9650	FCD84112260/YA3	5	210
420	560	280	457	5.0	5.0	3800	9250	FC84112280/YA3	1	196
420	560	400	458	5.0	5.0	4950	13000	FCD84112400	4	278
420	580	230	466	4.0	4.0	2430	6250	FC84116230/YA3	1	181
420	580	320	463	5.0	5.0	4680	10800	FCD84116320/YA3	6	250
420	600	440	470	5.0	5.0	7100	17200	FCDP84120440/YA3	9	433
420	620	300	473	5.0	5.0	520	15800	FCD84124300	4	416
420	620	400	473	5.0	5.0	6930	15600	FCD84124400/YA6	7	430
420	620	400	478	5.0	5.0	500	13400	FC84124400	1	410
430	570	340	465	5.0	5.0	6000	16800	FCDP86114340/YA3	10	260
430	591	420	476	5.0	5.0	5200	13400	FCD86118420/YA3	5	355
440	590	270	482	5.0	5.0	3620	8460	FC88118270/YA3	3	207
440	620	450	487	5.0	5.0	7350	17800	FCDP88124450/YA6	10	450
440	620	450	490	5.0	5.0	7450	19000	FCD88124450/YA3	5	450
440	640	420	492	5.0	5.0	7820	18400	FCDP88128420/YA3	9	470
440	650	355	494	5.0	5.0	6700	14000	FCDP88130355/YA6	10	420
450	590	435	486	5.0	5.0	5150	14800	FCDP90108435/YA6	10	345
450	630	450	500	5.0	5.0	6950	17500	FCD90126450/YA3	5	440
460	610	322	499	5.0	5.0	410	14600	FCDP92122322/YA6	10	290
460	620	320	500	5.0	5.0	4800	16200	FCDP92124320/YA3	9	296
460	620	400	506	5.0	5.0	5500	14700	FC92124400/YA3	1	352
460	620	400	502	5.0	5.0	6400	16600	FCDP92124400/YA6	10	368
460	620	460	502	5.0	5.0	7100	19100	FCDP92124460/YA6	10	427
460	650	355	509.5	5.0	5.0	6240	14100	FCDP92130355/YA6	10	386
460	650	424	510	5.0	5.0	7510	17620	FCDP92130424/YA6	10	458
460	650	470	509	5.0	5.0	8680	20900	FCDP92130470/YA6	10	523
460	660	475	508	5.0	5.0	11000	35000	FCDP92132475/YA6	10	585
460	670	500	522	5.0	5.0	8900	22700	FCD92134500/YA3	5	601
460	700	540	519	5.0	5.0	12000	37500	FCDP92140540/YA3	9	786
480	600	236	510	3.0	3.0	2620	7850	FC96120236/YA3	1	155
480	650	340	522	5.0	5.0	6550	18400	FCDP96130340/YA3	9	320
480	650	420	522	5.0	5.0	9120	23700	FCDP96130420/YA6	10	440
480	650	450	525	5.0	5.0	7680	21000	FCDP96130450/YA6	11	440
480	650	460	526	5.0	5.0	7730	20800	FCDP96130460/YA3	9	443
480	680	420	528	5.0	5.0	7840	19100	FCDP96136420/YA6	10	515
480	680	460	532	5.0	5.0	8620	21300	FCDP96138460/YA6	10	545
480	680	500	528	5.0	5.0	8570	23000	FCDP96136500/YA6	10	605
480	680	500	532	5.0	5.0	8790	23700	FCDP96136500A/YA6	10	585
480	680	500	534	5.0	5.0	9000	23100	FCDP96136500A1/YA6	10	620
480	700	400	538	5.0	5.0	7650	17400	FCDP96140500/YA6	10	538
480	700	500	534	5.0	5.0	9200	34200	FCDP96136500/YA6	10	675
480	700	530	536	5.0	5.0	8300	31500	FCDP96140530/YA3	9	720
500	650	260	542	6.0	6.0	4020	9750	FCD100130260/YA3	5	225
500	670	450	540	6.0	6.0	8300	22300	FCDP100134450/YA6	11	464
500	670	450	556	6.0	6.0	4500	11400	FCDP100134450A/YA6	10	458
500	680	450	550	6.0	6.0	5775	21300	FCDP100136450/YA6	10	500
500	690	470	547	6.0	6.0	7650	22500	FCDP100138470/YA6	10	590

500	690	510	550	6.0	6.0	8850	23900	FCDP100138510/YA6	10	580
500	690	510	552	6.0	6.0	9000	24600	FCDP100138510A/YA6	10	580
500	700	500	554	6.0	6.0	11600	38000	FCDP100140500/YA6	10	615
500	700	515	554	6.0	6.0	9100	23800	FCDP100140515/YA6	10	622
500	710	480	558	6.0	6.0	8500	21200	FCDP100142480/YA3	9	632
500	720	400	558	6.0	6.0	7920	17600	FCDP100144400	9	530
500	720	530	560	6.0	6.0	9950	25300	FCDP100144530/YA6	10	782
500	720	530	568	6.0	6.0	10800	28500	FCDP100144530A/YA6	10	780
510	670	320	554	6.0	6.0	4950	12700	FCP102134320/YA6	1	298
510	680	500	560	6.0	6.0	8970	24700	FCDP102136500/YA6	10	522
510	700	540	558	6.0	6.0	8300	25000	FCDP102140540/YA6	10	690
510	730	520	565	6.0	6.0	13400	42000	FCDP102146520/YA6	10	745
510	730	520	569	6.0	6.0	9520	22000	FCD102146520A/YA3	6	750
510	760	550	570	6.0	6.0	12100	26500	FCDP102152550/YA6	10	950
520	680	450	562	5.0	5.0	7810	22300	FCDP104136450/YA6	10	435
520	700	540	564	6.0	6.0	8200	25500	FCDP104140540/YA6	10	658
520	720	550	566	6.0	6.0	9400	27700	FCDP104144550/YA6	10	715
520	735	535	574.5	6.0	6.0	10400	26300	FCDP104147535/YA6	10	750
520	750	530	576	6.0	6.0	13700	45000	FCDP104150530/YA6	10	785
530	700	540	574	6.0	6.0	8150	26500	FCDP106140540/YA6	10	626
530	760	520	587	6.0	6.0	11700	28500	FCDP106152520/YA6	10	798
530	760	520	590	6.0	6.0	9150	26700	FCDP106152520A/YA6	10	800
530	780	500	591	6.0	6.0	9350	20200	FCD106156500/YA3	6	805
530	780	570	595	6.0	6.0	11800	29200	FCDP106156570/YA6	10	960
530	780	570	601	6.0	6.0	11800	29200	FCDP106156570A/YA6	10	960
530	870	670	615	6.0	6.0	21200	67000	FCDP106174670	10	1680
545	810	580	614	6.0	6.0	13500	33400	FCDP109162580/YA6	10	1090
550	740	510	600	6.0	6.0	9150	25700	FCDP110148510/YA6	10	648
550	740	510	602	6.0	6.0	9150	25700	FCDP110148510A/YA6	10	648
550	800	520	612	6.0	6.0	11700	26500	FCD110160520/YA6	10	895
550	800	520	622	6.0	6.0	9450	27000	FCDP110160520A/YA6	10	550
550	800	560	610	6.0	6.0	12100	28000	FC110160560/YA3	4	930
560	680	360	590	6.0	6.0	4650	16500	FC112136360/YA3	1	265
560	800	600	620	6.0	6.0	12400	31500	FCDP112160600/YA6	10	1020
560	820	600	625	6.0	6.0	14200	34000	FCDP112164600A/YA6	10	1080
560	820	630	625	6.0	6.0	14000	452000	FCDP112164630/YA6	10	1240
560	920	710	652.5	7.5	4.0	19640	45400	FCDP112184710/YA6	10	2010
570	750	530	622	6.0	6.0	7000	26600	FCDP114150530/YA6	10	625
570	800	514	626	6.0	6.0	10200	29200	FCDP114160514/YA6	10	849
570	815	594	628	6.0	6.0	13700	33500	FCDP114163594/YA6	10	964
570	830	600	635	6.0	6.0	17600	67800	FCDP114166600/YA6	10	1210
580	850	640	648	6.0	6.0	18000	63400	FCDP116170640/YA6	10	1275
590	820	590	649	6.0	6.0	13100	35100	FCDP118164590/YA6	10	990
600	820	550	660	6.0	6.0	9400	30400	FCDP120164550/YA6	10	900
600	820	575	660	6.0	6.0	12900	35500	FCDP120164575/YA6	10	936
600	820	575	660	6.0	6.0	12900	35500	FCDP120164575G/YA6	11	936
600	870	540	672	6.0	6.0	12080	38500	FCDP120174540/YA6	10	1150
600	870	640	672	7.5	7.5	15700	40000	FCDP120174640/YA6	10	1320
600	870	640	682	7.5	7.5	15700	40000	FCDP120174640A/YA6	10	1320
600	920	680	674	6.0	6.0	23000	67000	FCDP120184680/YA6	10	1810
610	820	430	665	6.0	6.0	9350	23600	FCDP122164430/YA6	10	656
610	850	570	670	6.0	6.0	12600	33000	FCDP122170570/YA6	10	1040
610	870	660	680	6.0	6.0	15200	41000	FCDP122174660/YA6	10	1370
630	800	360	675	5.0	5.0	6850	19500	FCDP126160360/YA6	10	440
630	900	670	698	6.0	6.0	20800	63500	FCDP126180670/YA6	10	1525
630	920	515	700	7.5	7.5	10700	17160	FCDP126184515	10	1182
650	900	650	704	7.5	7.5	14800	41500	FCDP130180650/YA6	10	1260
650	920	670	723	7.5	7.5	16200	44000	FCDP130184670/YA6	10	1470
650	920	680	723	7.5	7.5	14800	47000	FCDP130184680/YA6	10	1510

650	920	690	723	7.5	7.5	16600	45000	FCDP130184690/YA6	10	1520
650	920	690	724	7.5	7.5	16700	45500	FCDP130184690A/YA6	10	1490
660	820	440	702	7.5	7.5	7260	20960	FCD132164440/YA3	6	536
660	880	450	727	7.5	7.5	8390	22000	FCD132176450	4	792
670	870	530	725	6.0	6.0	13700	34500	FCDP134174530/YA6	10	827
670	950	690	740	6.0	6.0	22400	50000	FCDP134190690/YA6	10	1606
680	940	600	743	7.5	7.5	19000	42500	FCD136188600/YA6	10	1295
680	980	640	760	7.5	7.5	21200	45000	FCDP136196640/YA6	10	1219
680	1020	650	803	7.5	7.5	15700	48000	FCDP136204650/YA6	10	1970
680	1020	680	775	7.5	7.5	17300	49500	FCDP136204680/YA6	10	2060
690	980	715	767.5	7.5	7.5	17900	48000	FCDP138196715/YA6	10	1790
690	980	750	766	7.5	7.5	19200	53000	FCDP138196750/YA6	10	1880
700	930	620	763	7.5	7.5	12900	38000	FCDP140186620/YA6	10	1200
700	980	700	774	7.5	7.5	17800	49000	FCD140196600/YA3	5	1720
700	1000	710	770	7.5	7.5	18900	47400	FCDP140200710/YA6	10	1810
710	1000	715	787.5	7.5	7.5	18700	50500	FCDP142200715/YA6	10	1850
710	1020	710	785	7.5	7.5	19300	49100	FCDP142204710/YA6	10	1940
730	940	500	780	7.5	7.5	12300	42500	FCDP146188500/YA6	10	1000
730	960	620	790	7.5	7.5	15000	44500	FCDP146192620/YA6	10	1250
730	1030	750	809	7.5	7.5	20650	56400	FCDP146206750/YA6	10	2050
750	1000	500	816	7.5	7.5	12100	32000	FCD150200500/YA6	7	1162
750	1000	670	813	7.5	7.5	16800	49500	FCDP150200670/YA6	10	1520
750	1090	615	836	7.5	7.5	21600	43000	FCDP150218615/YA6	10	1966
750	1133	670	848	7.5	7.5	21000	50100	FCDP150226670/YA6	10	2460
760	1030	750	828	7.5	7.5	17300	59500	FCDP152206750/YA6	10	2000
760	1030	750	834	7.5	7.5	18200	53500	FCDP152206750A/YA6	10	1880
780	1070	780	853	7.5	7.5	23200	65000	FCDP156214780/YA6	10	2310
790	1015.9	610	850	7.5	7.5	15500	48800	FCDP158203610/YA6	10	1290
790	1120	810	870	7.5	7.5	30000	69000	FCDP158224810/YA6	10	2605
800	1080	700	870	7.5	7.5	16500	55000	FCDP160216700/YA6	10	1950
800	1080	700	878	7.5	7.5	19600	58000	FCDP160216700A/YA6	10	1950
800	1080	750	880	7.5	7.5	18500	56000	FCDP160216750/YA6	10	2050
820	1130	800	903	7.5	7.5	23900	66500	FCDP164226800/YA3	10	2540
820	1160	840	911	7.5	7.5	23600	71500	FCDP164232840A/YA6	10	2900
830	1080	710	896	7.7	7.7	22800	62000	FCDP166216710/YA6	10	1725
840	1160	840	920	7.5	7.5	24700	70800	FCDP168232840/YA6	10	2810
850	1150	650	941	7.5	7.5	15700	51000	FCDP170230650/YA6	10	1980
850	1150	800	930	7.5	7.5	19700	71000	FCDP170230800/YA6	10	2430
850	1150	840	928	7.5	7.5	25300	73100	FCDP170230840/YA6	10	2586
850	1180	650	945	7.5	7.5	19600	53000	FCDP170236650/YA6	10	2260
850	1180	850	928	7.5	7.5	24100	78500	FCDP170236850/YA6	10	2970
850	1180	850	940	7.5	7.5	24600	72000	FCDP170236850A/YA6	10	2850
850	1220	900	940	7.5	7.5	28000	82400	FCDP170244900/YA6	10	3720
860	1130	670	934	7.5	7.5	18320	56300	FCDP172226670/YA6	10	1792
860	1140	750	938	7.5	7.5	17200	61000	FCDP172228750/YA6	10	2200
880	1140	800	946	6.0	6.0	23600	77400	FCDP176228800/YA6	10	2210
900	1220	840	989	7.5	7.5	26100	78600	FCDP180244840/YA6	10	3075
900	1280	930	1000	7.5	7.5	32500	92600	FCDP180256930/YA6	10	4096
940	1320	1000	1029	7.5	7.5	41200	95600	FCDP1882641000/YA6	10	4380
950	1360	975	1075	9.5	9.5	31700	97000	FCDP190272975/YA6	10	4900
950	1360	1000	1075	9.5	9.5	37200	108000	FCDP1902721000/YA6	10	5020
980	1310	880	1061.7	9.5	9.5	28300	83560	FCDP196262880/YA6	10	3320
980	1360	1000	1080	9.5	9.5	41500	106000	FCDP1962721000/YA6	10	4675
990	1360	760	1080	12	12	30500	68000	FCDP198272760/YA6	10	3270
1000	1310	880	1080	12	12	23400	88500	FCDP200262880/YA6	10	3260
1000	1360	800	1090	12	12	25000	85000	FCDP200272800/YA6	10	3530
1000	1360	800	1101	12	12	27300	80800	FCDP200272800A/YA6	10	3574
1030	1380	850	1124	12	12	24400	89000	FCDP206276850/YA6	10	3800
1040	1440	1000	1145	12	12	44000	112000	FCDP2082881000/YA6	10	5175

1060	1360	800	1137	12	12	32500	91500	FCDP212272800/YA6	10	3005
1100	1500	1000	1194	12	12	47500	116000	FCDP2203001000/YA6	10	5360
1120	1580	1150	1255	12	12	43300	134100	FCDP2243161150/YA6	10	7420
1150	1500	760	1240	12	12	33500	86500	FCDP230300760/YA6	10	3625
1200	1590	1050	1295	12	12	36000	133000	FCDP2403181050/YA6	10	6220
1200	1590	1050	1305	12	12	41200	128000	FCDP2403181050A/YA	10	5970
1200	1620	1150	1305	12	12	58500	157000	FCDP2403241150/YA6	10	7500
1200	1700	1150	1320	12	12	64000	194000	FCDP2403401150/YA6	10	8670
1250	1650	1000	1360	12	12	48000	162000	FCDP2503301000/YA6	10	6380
1250	1750	1150	1370	12	12	65500	210000	FCDP2503501370/YA6	10	9000
1270	1602	850	1354	12	12	32800	111000	FCDP254320850/YA6	10	4200
1300	1700	1000	1410	12	12	48000	172000	FCDP2603401000/YA6	10	6600
1350	1850	1150	1470	12	12	68000	198000	FCDP2703701150/YA6	10	10050
1400	1900	1150	1520	12	12	64000	156000	FCDP2803801150/YA6	10	9470
1400	1900	1360	1521	12	12	68000	180000	FCDP2803801360/YA6	10	11300
1480	1830	1000	1569	12	12	50000	162000	FCDP2962661000/YA6	10	6370
1500	1950	1200	1605	12	12	72000	226000	FCDP3003901200/YA6	10	10150
1500	1950	1230	1610	12	12	71000	200000	FCDP3003901230/YA6	10	9880
1600	1950	1230	1690	12	12	58500	194000	FCDP3203901230/YA6	10	8400
1600	2240	1300	1760	15	15	91500	310000	FCDP3204481300/YA6	10	16800