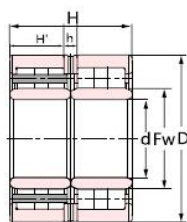
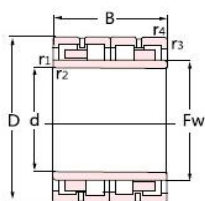
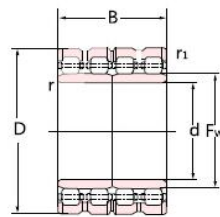
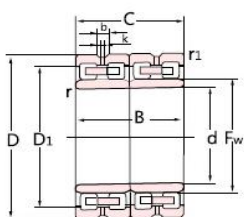
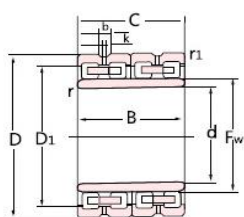




四列圆柱滚子轴承

Double row cylindrical roller bearings



基本尺寸 mm						代号	基本额定负荷		质量 kg	其他品牌型号 mm				
d	D	B	Fw	r _{1.2min}	r _{3.4min}		动态	静态		SKF	FAG	NTN	NSK	KOYO
							C	Co						
							KN	KN						
90	140	70	105	1.5	1.1	FC182870	239	385	4.2	-	-	-	-	-
90	140	74	105	1.5	1.1	FC182874	244	496	4.5	-	-	-	-	-
100	140	70	111	1.5	1.1	FC202870	298	606	3.3	-	-	-	-	-
100	140	104	111	1.5	1.1	FC2028104	345	820	5.1	-	-	-	400RV1401	-
100	150	106	113	1.5	1.1	FC2030106	470	854	6.8	-	-	-	-	-
110	150	80	122	1.5	1.5	FC223080	252	602	4.1	-	-	-	-	-
110	150	120	122	1.5	1.5	FC2230120	349	801	6.2	-	-	-	-	-
110	170	90	127	2	2	FC223490	379	752	7.9	-	-	-	-	22FC1790
110	170	120	127	2	2	FC2234120	523	1801	10.3	-	-	-	-	-
120	180	92	137	2	2	FC243692	527	751	8.4	-	-	4R2437	-	-
120	180	105	135	2	2	FC2436105	550	1200	9.6	-	-	4R2438	-	-
120	180	120	136	2	2	FC2436120	477	1061	11.2	-	-	-	-	-
130	200	104	150	2	2	FC2640104	445	995	12.5	-	-	4R2628	-	-
130	200	125	149	2	2	FC2640125	598	1176	14.9	-	-	-	-	-
140	190	119	154	2	2	FC2838119	704	1248	9.9	-	-	4R2832	-	-
140	210	100	158	2	2	FC2842100	715	1248	12.8	-	-	-	-	-
140	210	106	158	2	2	FC2842106	715	1248	13.5	-	-	-	-	-
140	210	125	158	2	2	FC2842125	715	1265	15.7	-	-	-	-	-
140	210	155	158	2	2	FC2842155	715	1331	19.8	-	-	-	-	-
145	210	155	166	2	2	FC2942155	735	1560	18.9	314625	511605	4R2906	-	-
145	225	156	169	2	2	FC2945156	835	1820	24.1	313924A	538522	4R2904	145RV2201	313924
150	210	120	166	2	2	FC3042120	587	1380	12.5	-	-	-	-	-
150	220	120	167	2	2	FC3044120	702	1193	15.5	-	-	-	-	-
150	220	150	168	2	2	FC3044150	701	1700	19.3	-	-	4R3031	150RV2201	30FCC22150A
150	225	120	169	2	2	FC3045120	702	1408	16.2	-	-	-	-	-
150	225	150	169	2	2	FC3045150	801	1670	20.9	-	-	-	-	-
150	230	130	174	2	2	FC3046130	670	955	19.7	-	-	4R3029	-	-
150	230	150	177	2	2	FC3046150	950	1790	22.8	-	-	-	-	-
150	230	156	174	2	2	FC3046156	825	1810	24	313891A	508955	4R3040	150RV2302	313891-1
160	220	180	177	2.1	2.1	FC3244180	940	2560	20.2	-	-	4R3224	-	-
160	225	120	177	2.1	2.1	FC3245120	639	1340	14.9	-	-	-	-	-
160	230	130	178	2.1	2.1	FC3246130	781	1320	17.7	-	-	-	160VR2301	-
160	230	130	180	2.1	2.1	FC3246130E	781	1340	17	314190	541515	4R3226	-	-
160	230	168	177	2.1	2.1	FC3246168	895	2200	22.8	-	-	-	-	-

160	230	168	179	2.1	2.1	FC3246168E	1050	2170	23.5	315189A	510150	4R3232	-	-
160	230	168	180	2.1	2.1	FC3246168E1	895	2200	23.5	-	-	-	160RV2302	32FC23170A
160	230	180	178	2.1	2.1	FC3246180	838	2270	24.6	-	-	-	-	32FC23180
160	240	120	183	2.1	2.1	FC3248120	635	1301	18.6	-	-	-	-	-
160	240	124	183	2.1	2.1	FC3248124	635	1301	19.6	-	-	-	-	-
160	240	168	183	2.1	2.1	FC3248168	1042	2310	26.7	-	-	-	-	-
160	240	170	183	2.1	2.1	FC3248170	980	2290	27.8	-	-	4R3225	-	-
170	230	120	187	2	2	FC3446120	819	1580	14.3	-	-	4R3426	-	-
170	230	130	188.5	2	2	FC3446130	670	1400	15.6	313673	-	-	-	-
170	230	180	186	2.1	2.1	FC3446180	1034	2035	24.5	-	-	-	-	-
170	240	130	190	2.1	2.1	FC3448130	913	1830	18.7	BC48635122	-	-	-	-
200	280	188	222	2.1	2.1	FC4056188	1210	2720	36	-	-	-	-	-
200	280	200	222	2.1	2.1	FC4056200E	1510	3310	39	313893	508726	4R4037	-	313893-1
200	280	200	224	2.1	2.1	FC4056200	1210	3200	39.4	-	-	-	200RV2801	-
200	290	130	226	2.1	2.1	FC4058130	941	1916	38.5	-	-	-	-	-
200	290	192	226	2.1	2.1	FC4058192	1540	3310	42.8	313811	512580	4R4041	200RV2901	313811
200	290	202	226	2.1	2.1	FC4058202	1540	3310	43.4	-	-	-	-	-
200	310	130	229	2.1	2.1	FC4062130	1113	2254	36.3	-	-	-	-	-
200	310	200	229	2.1	2.1	FC4062200	1573	3625	55.8	-	524373	-	-	-
200	310	230	229	2.1	2.1	FC4062230	2010	3750	64	313639/VJ202	-	-	-	-
200	320	216	231	2.1	2.1	FC4064216	1794	3404	67	-	-	4R4028	-	-
210	290	192	234	2.1	2.1	FC4258192	1185	3245	38.2	-	-	-	-	-
210	290	192	236	2.1	2.1	FC4258192E	1450	3400	41	313646	507628	4R4206	210RV2901	-
210	300	170	234	2.1	2.1	FC4260170	1215	2845	38.8	-	-	-	-	-
210	300	210	234	2.1	2.1	FC4260210	1300	3209	47.9	-	-	-	-	-
220	290	192	239	2.1	2.1	FC4458192	1190	3350	33.8	-	-	4R4413	-	-
220	300	160	245	2.1	2.1	FC4460160	1000	2590	32.8	-	-	4R4419	-	-
220	300	190	240	2.1	2.1	FC4460190	1219	3323	39.3	-	-	-	-	-
220	300	192	242	2.1	2.1	FC4460192	1219	3323	39.7	-	-	-	-	-
220	300	200	240	2.1	2.1	FCD4460200	1790	3900	41	BC2B322341/HB	-	-	-	-
220	310	157	246	2.1	2.1	FC4462157	1300	3400	39.5	-	-	-	-	-
220	310	190	246	2.1	2.1	FC4462190	1320	3450	45	-	-	-	-	-
220	310	192	246	2.1	2.1	FC4462192	1680	3650	46	313839	507333	4R4426	220RV3101	-
220	310	192	247	2.1	2.1	FC4462192E	1320	3450	46	-	-	-	-	-
220	310	204	247	2.1	2.1	FCD4462204	1420	3750	49.8	-	-	4R4425	-	-
220	310	215	242	2.1	2.1	FCD4462215	1590	3950	51.5	-	-	4R4420	-	-
220	310	225	244	2.1	2.1	FCD4462225E	1940	4300	54.5	313894B	514461	-	-	-
220	310	225	245	2.1	2.1	FCD4462225	1480	3950	54.9	-	-	4R4416	220RV3102	44FC31225
220	310	265	245	2.1	2.1	FCD4462265	1690	4700	63.5	-	-	4R4430	-	-
220	320	160	245	2.1	2.1	FC4464160	1190	2550	46.5	-	-	4R4428	-	-
220	320	192	246	2.1	2.1	FC4464192	1600	3440	51.5	-	-	-	-	-
220	320	210	246	2.1	2.1	FCD4464210	1820	3600	61	-	509216	-	-	-
220	320	210	248	2.1	2.1	FCD4464210E	1550	3650	56	-	-	4R4429	220RV3201	44FC32210-1
220	330	230	249	2.1	2.1	FCD4466230	2050	4000	68.5	314889/VJ202	541452	-	-	-
220	340	192	246	2.1	2.1	FC4468192	1820	3600	64.2	-	-	-	-	-
220	340	210	250	2.1	2.1	FCD4468210	1909	3846	70.2	-	-	-	-	-
220	340	290	250	2.1	2.1	FCD4468290	2980	5010	96.3	-	525147	-	-	-
220	345	210	250	2.1	2.1	FCD4469210	1909	3846	73.8	-	-	-	-	-
230	330	170	260	2.1	2.1	FC4666170	1140	2970	47.4	-	-	-	-	-
230	330	206	258	2.1	2.1	FC4666206E	1520	3800	58.6	-	-	4R4614	-	-
230	330	206	260	2.1	2.1	FC4666206	1870	4000	58	313824	508727	-	230RV3301	313824
230	340	260	261	2.1	2.1	FCD4668260	2050	5100	81	-	-	4R4611	230RV3401	46FC34260
230	365	250	266	2.1	2.1	FCD4673250	2640	4900	100	313581A	529113	-	-	-
240	330	180	265	2.1	2.1	FC4866180	1720	3800	49.5	635194	504547	-	-	-
240	330	220	264	2.1	2.1	FCD4866220	1639	4340	56.4	-	-	-	-	-
240	330	220	270	2.1	2.1	FCD4866220E	1720	4300	58	313921	508368	4R4811	240RV3301	312943/1YD
240	340	192	268	2.1	2.1	FC4868192	1474	3582	55.4	-	-	-	-	-
240	340	220	268	2.1	2.1	FCD4868220	1670	4200	71	-	-	-	-	-
240	350	220	270	2.1	2.1	FCD4870220	1576	4073	71	-	-	-	-	-
240	360	220	272	2.1	2.1	FCD4872220E	1912	4374	78.8	-	-	-	-	-
240	360	220	274	2.1	2.1	FCD4872220	1760	4050	79.6	-	-	4R4807	-	-
250	340	170	274	3	3	FC5068170	1392	3488	45	-	-	-	-	-
250	340	220	274	3	3	FC5068220	1329	3123	52.8	-	-	-	-	-
250	340	230	270	3	3	FCD5068230	1700	4350	65	-	-	-	-	-
250	350	220	274	3	3	FCD5070220E	1700	4350	58	-	-	-	-	-
250	350	220	278	3	3	FC5070220	1700	4350	65	-	-	4R5008	250RV3501	50FC35220
250	350	230	278	3	3	FCD5070230	1700	4350	68.7	-	-	-	-	-

250	360	220	282	3	3	FC5072220	1700	4240	73	-	-	-	-	-
260	360	192	288	3	3	FC5272192	1609	3874	60	-	-	-	-	-
260	360	204	287	3	3	FC5272204	1980	4400	64.5	314997/VJ202	-	-	-	-
260	360	230	292	3	3	FC5272230	1980	4650	73.5	BC4B320956	-	-	-	-
260	360	260	287	3	3	FCD5272260	2300	5320	80	-	-	-	-	52FC36260
260	370	192	291	3	3	FC5274192	1670	4012	66	-	-	-	-	-
260	370	200	292	3	3	FC5274200	1771	4120	68.9	-	-	-	-	-
260	370	220	292	3	3	FC5274220	2160	4650	76.5	313823	507336	4R5217	260RV3701	313823
260	370	230	292	3	3	FC5274230	1760	4450	79.3	-	-	-	-	-
260	380	220	292	3	3	FC5276220	2104	4900	85	-	-	-	-	-
260	380	280	294	3	3	FCD5276280E	2420	6250	108	-	-	4R5213	260RV38301	-
260	380	280	295	3	3	FCD5276280	2720	6250	108	-	-	-	-	-
260	400	290	296	3	3	FCD5280290	3520	7100	135	313427B	518214	-	-	-
260	400	335	294	3	3	FCD5280335	3750	7340	149	-	-	-	-	52FC40335W
265	370	234	300	3	3	FCD5374234	2240	5400	80	313922	517423	-	-	-
270	380	230	298	3	3	FC5476230	2000	5050	81.8	-	-	-	270RV3801	-
270	380	275	298	3	3	FCD5476275E	3080	6990	97.8	-	-	-	-	-
270	380	275	300	3	3	FCD5476275	3080	6990	101.3	-	-	-	-	-
270	390	220	306	3	3	FC5478220	1800	4803	86.7	-	-	-	-	-
270	390	240	298	3	3	FCD5478240	2236	5330	94	-	-	-	-	-
270	400	220	305	3	3	FC5480220	1822	4600	95.3	-	-	-	-	-
280	375	200	307	3	3	FC5675200	1500	4310	63.5	-	-	-	-	-
280	380	170	306	3	3	FC5676170	1710	3590	55	-	-	-	-	56FC38170W
280	380	192	310	3	3	FC5676192	1560	4580	64.6	-	-	-	-	-
280	380	290	308.5	3	3	FCD5678290	2750	6950	75	BC4-0001	-	-	-	-
280	390	220	312	3	3	FC5678220	2240	5000	81.5	313822	507339	4R5611	280RV3901	313822
280	390	240	312	3	3	FC5678240	2008	5331	90	-	-	-	-	-
280	390	275	308	3	3	FCD5678275	2424	6350	105	314719C	527104	4R5612	-	-
280	390	275	312	3	3	FCD5678275Y	2010	5330	105	-	513729A	-	-	-
280	400	285	316	3	3	FCD5680285	3140	7350	120	314070/VJ202	-	-	-	-
280	410	300	313	3	3	FCD5682300	3520	7450	133.9	314897/VJ202	-	-	-	-
280	420	280	318	3	3	FCD5684280	2945	7212	136.5	-	-	-	-	-
280	420	300	319	3	3	FCD5684300	3410	7180	150	313487	-	-	280RV4201	-
290	390	190	316	4	4	FC5878190	2050	4550	67	635195	-	-	-	-
290	390	234	320	4	4	FC5878234	1990	5400	79.6	-	-	-	-	-
290	400	180	320	4	4	FC5880180	2189	5385	68	-	-	-	-	-
290	410	240	320	4	4	FC5882240	2340	5600	102.3	-	-	4R5806	-	-
290	420	300	327	4	4	FCD5884300	2790	7369	141	-	-	4R5805	290RV4201	-
290	440	310	328	4	4	FCD5888310	4300	9700	170	-	517796	-	-	-
300	400	300	328	4	4	FCD6080300	2330	6900	104	-	-	E-4R6014	300RV4021	-
300	420	180	332	4	4	FCD6084180	2200	6780	92.4	-	-	-	-	-
300	420	218	332	4	4	FC6084218	2014	4956	93.7	-	-	-	-	-
300	420	240	332	4	4	FC6084240	2264	5644	103	-	-	-	300RV4201	-
300	420	240	334	4	4	SFC6084240	2020	5450	106	-	-	E-4R6017	-	-
300	420	300	332	4	4	FCD6084300	3250	7270	130	314484D	560840	E-4R6020	-	60FC42300W
300	460	270	344	4	4	FCD6092270	2670	5800	162	-	-	E-4R6019	-	-
300	460	350	341	4	4	FCD6092350	5500	9700	250	-	517795	-	-	-
310	430	240	344.5	4	4	FC6286240	2244	5950	107	-	-	E-4R6202	310RV4301	-
320	440	240	351	4	4	FC6488240	2169	5051	112.9	-	-	-	-	-
320	440	286	350	4	4	FCD6488286	6900	8564	142	-	537046	-	-	-
320	440	300	351	4	4	FCD6488300	2193	5364	142	-	-	-	-	-
320	450	180	355	4	4	FC6490180	2193	5364	90.1	-	-	-	-	-
320	450	240	354	4	4	FC6490240	2320	5750	125	-	-	-	-	-
320	450	240	355	4	4	SFC6490240	2320	5750	116	-	-	-	320RV4502	-
320	460	300	357	4	4	FCD6492300	2567	6087	163	-	-	-	-	-
320	460	240	364	4	4	FCD6492240	2920	7200	140	BC4B322216/VJ2	-	-	-	-
320	460	280	357	4	4	FCD6492280	3100	7300	159	-	-	-	-	-
320	460	340	360	4	4	FCD6492340	3400	9450	178	-	-	E-4R6412	-	-
320	470	350	357	4	4	FCD6494350	5200	9780	225	-	532592	-	-	-
320	480	350	364	4	4	FCD6496350	4950	10800	235	314274B	541851	-	-	-
330	430	230	358	4	4	FC6686230	1986	5644	87.4	-	-	-	-	-
330	440	200	360	4	4	FC6688200	1820	4850	83.6	-	-	E-4R6603	-	-
330	460	340	365	4	4	FCD6692340	3650	8950	175	313445C	543447	E-4R6605	330RV4601	-
330	460	340	364	4	4	FCD6692340E	3860	9150	174	-	-	-	-	66FC46340
340	450	250	364	4	4	FC6890250E	2400	6530	108.1	-	-	-	-	-
340	450	250	371	4	4	FC6890250	2307	6585	124.4	-	-	-	-	-
340	450	250	368	4	4	FC6890250E1	2750	6480	106	-	-	-	-	68FC45250BW

340	460	260	370	4	4	FC6892260	3120	8120	124.8	-	-	-	-	-
340	480	280	374	4	4	FC6896280	3120	8120	159.9	-	-	-	-	-
340	480	350	378	4	4	FCD6896350	3575	10510	200.9	314485A	527634	-	-	-
340	490	300	377	4	4	FCD6898300	3350	8300	187	-	-	E-4R6804	-	-
340	500	370	385	4	4	FCD68100370	5230	11800	260	BC4B322261/HB	517749	-	-	-
340	560	380	396	4	4	FCD68120380	6820	12900	350	313404A	545171	-	-	-
350	500	380	389	4	4	FCDP70100380	3880	10800	242.3	314563/VJ202	-	-	-	-
350	500	410	388	4	4	FCDP70100410	5830	13700	285	BC4B322777/HB	532001	-	-	-
350	520	300	401	4	4	FCDP70104300	4290	9000	220	BC2B319878/VJ2	-	-	-	-
360	480	290	392	4	4	FC7296290E	3470	8510	145	-	-	-	-	72FC48290
360	480	290	394	4	4	FC7296290	2773	8075	146.2	-	-	-	-	-
360	500	250	394	4	4	FC72100250	3580	7350	145	BC2B320075/VJ2	-	-	-	-
360	510	370	399	4	4	FCD72102370	3756	10700	263	-	-	-	-	-
360	510	400	397	4	4	FCDP72102400	4250	11500	262	-	-	E-4R7203	-	-
360	520	380	405	4	4	FCDP72104380	3350	8300	266.2	-	562913	-	-	-
370	480	230	400	4	4	FC7496230	2100	6250	106	-	-	E-4R7405	-	-
370	480	250	401	4	4	FC7496250	2650	7422	116.3	-	-	-	-	-
370	520	380	409	4	4	FCDP74104380	3100	7850	255	314486A	543975	-	370RV4801	-
370	520	400	413	4	4	FCDP74104400	4740	11900	268	-	-	-	-	74FC52400W
370	530	400	413	4	4	FCDP74106400	4430	10800	302	-	-	-	-	-
370	540	400	415	4	4	FCDP74108400	4400	12400	311	-	-	-	370RV5401	-
380	500	290	414	4	4	FCD76100290	2862	8545	152.4	-	-	-	-	-
380	520	280	417	4	4	FCD76104280	3400	9150	174	-	-	E-4R7605	-	-
380	520	280	426	4	4	FCD76104280E	2860	7200	185	NNU4976B/DRW	-	-	-	-
380	520	290	418	4	4	FCD76104290	3069	8286	181.8	-	-	-	-	-
380	520	300	416	4	4	FCD76104300	3550	9600	210	-	-	E-4R7607	-	-
380	540	300	421	4	4	FCD76108300	5010	11000	220	313030A	541982	-	-	-
380	540	340	424	4	4	FCD76108340	3952	10660	249	-	-	-	-	-
380	540	400	422	4	4	FCDP76108400E	4830	14000	295	BC4B313511B	544794	E-4R7604	-	-
380	540	400	424	4	4	FCDP76108400	4300	12000	280	-	-	-	380RV5401	76FC54400CW
380	560	300	424	4	4	FCDP76112300	4950	9650	260	BC4B322189	-	-	-	-
380	560	325	428	4	4	FCDP76112325	5230	10600	265	BC4B322264/HB	-	-	-	-
390	510	290	424	4	4	FCD78102290	2905	7448	155.8	-	-	-	-	-
390	540	320	431	4	4	FCD78108320	5280	12200	230	BC4B322498	-	-	-	-
390	550	310	430	4	4	FCD78110310	5120	11200	240	313190A	-	-	-	-
390	550	400	434	4	4	FCDP78110400	5130	12400	303	-	-	-	390RV5521	78FC55400AW
400	520	250	432	5	5	FCD80104250	2552	4748	137.3	-	-	-	-	-
400	540	380	436	5	5	FCDP80108380	4550	9780	273	-	533426	-	-	-
400	550	300	438	5	5	FCDP80110300E	4460	10400	214	-	-	-	-	80FC55300
400	550	300	441	5	5	FCDP80110300	3525	9486	212.7	-	-	-	-	-
400	560	400	446	5	5	FCDP80112400	4250	11800	303	-	-	E-4R8007	-	-
400	560	410	445	5	5	FCDP80112410	5600	16500	313.3	313015DC	545614	E-4R8010	400RV5611	80FC56410
400	590	440	450	5	5	FCDP80118440	7370	16600	415	315802/VJ202	-	-	-	-
410	560	400	450	5	5	FCDP82112400	6700	16600	300	316689	543736	-	-	-
410	600	440	450	5	5	FCDP82120440	7650	17300	425	313877B	545588	-	-	-
420	560	260	468	5	5	FCD84112260	3740	9650	210	BC2B320074/VAJ	-	-	-	-
420	560	280	457	5	5	FCD84112280	3930	9140	191.1	-	-	-	-	84FC56280
420	580	320	463	5	5	FCD84116320	4680	10800	250	313555C/VJ202	-	-	-	-
420	600	440	470	5	5	FCDP84120440	5768	17100	400	313513	545467	-	-	-
420	620	300	473	5	5	FCD84124300	5200	15800	416	-	-	-	-	-
420	620	400	473	5	5	FCDP84124400E	6930	15600	430	314391/VJ202	-	-	-	-
420	620	400	478	5	5	FCDP84124400	5000	13400	410	-	-	E-4R8401	-	-
430	570	340	465	5	5	FCD86114340	6000	16800	260	-	562415	-	-	-
430	590	420	476	5	5	FCDP86118420	4450	13400	347	-	-	-	430RV5921	-
440	620	450	487	5	5	FCDP88124450E	7810	19600	427.2	314554B	545628	E-4R8801	-	88FC62450AW
440	620	450	490	5	5	FCDP88124450	6350	19000	430	-	-	-	440RV6221	-
440	650	355	494	5	5	FCD88130355	6700	14000	420	316899A	-	-	-	-
440	660	340	492	5	5	FCDP88132340	6710	13700	430	635043	-	-	-	-
450	590	300	490	5	5	FCD90108300	3910	12000	245	315811E	-	-	-	-
450	590	435	486	5	5	FCDP90108435	5150	14800	345	-	542648	-	-	-
450	630	450	500	5	5	FCDP90126450	6820	16600	433	-	-	-	-	90FC63450A
460	610	322	499	5	5	FCD92122322	4100	14600	290	-	526420	-	-	-
460	620	320	500	5	5	FCD92124320	4800	16200	290	-	526026	-	-	-
460	620	400	502	5	5	FCD92124400	6500	17000	343.9	-	-	E-4R9209	-	-
460	650	355	509.5	5	5	FCD92130355	6270	14600	380	313031A	-	-	-	-
460	650	424	510	5	5	FCDP92130424	7810	18300	450	315196A	513584A	-	-	-
460	650	470	509	5	5	FCDP92130470	8800	22400	510	314560	518846	E-4R9216	-	92FC65470W

460	660	475	508	5	5	FCDP92132475	11000	35000	585	-	517693	-	-	-
460	670	500	522	5	5	FCDP92134500	7650	22700	596	-	-	-	460RV6721	-
460	700	540	519	5	5	FCDP92140540	12000	37500	785	-	529368	-	-	-
480	650	340	522	5	5	FCD96130340	6550	18400	320	-	525884	-	-	-
480	650	420	522	5	5	FCD96130420	8120	23700	440	-	525912	-	-	-
480	650	450	525	5	5	FCDP96130450	6560	21000	401.4	316690B	547660	E-4R9609	-	-
480	680	420	528	5	5	FCD96136420	6720	19100	515	319320	533522	-	-	-
480	680	500	528	5	5	FCDP96136500	7480	23000	605	316624	-	-	-	-
480	680	500	532	5	5	FCDP96136500E	7616	23700	585	313516D	514445B	E-4R9604	-	-
480	680	500	534	5	5	FCDP96136500E	7700	23100	630	-	-	-	480RV6811	96FC68500
480	700	500	534	5	5	FCDP96140500	9200	34200	675	-	546125	-	-	-
480	700	530	536	5	5	FCDP96140530	8300	31500	720	-	523399	-	-	-
500	650	260	542	6	6	FCD100130260	4020	10200	225	319254/VJ202	-	-	-	-
500	670	450	540	6	6	FCDP100134450	5775	21300	463	316083A	-	-	-	-
500	670	450	556	6	6	FCDP100134450	4500	11400	458	-	533023	-	-	-
500	680	405	550	6	6	FCDP100136405	5400	16500	452.7	-	-	-	-	-
500	680	450	550	6	6	FCDP100136450	5775	21300	500	BC4B316515	546335	-	-	-
500	690	470	547	6	6	FCDP100138470	7650	22500	590	-	-	E-	-	-
500	690	510	552	6	6	FCDP100138510	9010	24600	590	-	-	E-	-	100FC69510
500	700	500	554	6	6	FCDP100140500	11600	38000	615	-	517692	-	-	-
500	700	515	554	6	6	FCDP100140515	8150	25200	680	-	-	E-	500RV7021	-
500	710	480	558	6	6	FCDP100142480	8800	21600	610	316968A	530488	-	-	-
500	720	400	558	6	6	FCDP100144400	7920	17600	530	BC4B322066	-	-	-	-
500	720	530	560	6	6	FCDP100144530	8550	25300	782	-	-	-	500RV7211	-
500	720	530	568	6	6	FCDP100144530	10800	28500	780	314441B	513378A	E-	-	-
510	670	320	554	6	6	FCD102134320	4550	13500	335	-	-	E-	-	-
510	680	500	560	6	6	FCDP102136500	8970	26000	522	BC4B319411	-	-	-	-
510	700	540	558	6	6	FCDP102140540	8300	25000	689	-	-	E-	-	-
510	730	520	565	6	6	FCDP102146520	13400	42000	745	-	514646	-	-	-
510	730	520	569	6	6	FCDP102146520	9520	22000	750	BC4-8009/HB1	-	-	-	-
510	760	550	570	6	6	FCDP102152550	12100	26500	950	BC4-8007/HB1	517690	-	-	-
520	700	540	564	6	6	FCDP104140540	8200	25500	658	-	-	E-	-	-
520	735	535	574.5	6	6	FCDP104147535	9000	26600	740	-	-	E-	520RV7331	104FC74535
520	750	530	576	6	6	FCDP104150530	13700	45000	810	-	541647	-	-	-
530	700	540	574	6	6	FCDP106140540	8150	26500	626	-	-	E-	-	-
530	760	520	587	6	6	FCDP106152520	11700	28500	775	314886A	537383	-	-	-
530	760	520	590	6	6	FCDP106152520	9150	26700	800	-	-	E-	-	-
530	780	500	591	6	6	FCDP106156500	9350	20400	805	315040/VJ202	-	-	-	-
530	780	570	595	6	6	FCDP106156570	12500	30600	952	-	-	-	-	106FC78570
530	780	570	601	6	6	FCDP106156570	12800	32500	960	314517A	517689A	E-	-	-
530	870	670	615	6	6	FCDP106174670	21200	67000	1680	-	543481	-	-	-
550	740	510	600	6	6	FCDP110148510	10100	27000	621.8	316691B	532843	-	-	-
550	800	520	612	6	6	FCDP110160520	11700	26500	895	316115/VJ202	-	-	-	-
550	800	520	622	6	6	FCDP110160520	9450	27000	965	-	-	E-	-	-
550	800	560	610	6	6	FCDP110160560	12100	28000	930	BC4B322719/HB	-	517688	-	-
560	680	360	590	6	6	FCDP112136360	4650	16500	265	-	-	E-	-	-
560	800	600	620	6	6	FCDP112160600	13000	33400	1010	-	-	-	-	112FC80600
560	820	600	625	6	6	FCDP112164600	14200	34000	1080	BC4B322930/HA	-	517687A	-	-
560	820	630	625	6	6	FCDP112164630	14000	45200	1240	-	526708	-	-	-
570	815	594	628	6	6	FCDP114163594	11800	34500	1010	-	-	E-	570RV8111	114FC81594
570	830	600	635	6	6	FCDP114166600	17600	67800	1200	-	517686	-	-	-
580	850	640	648	6	6	FCDP116170640	18000	63400	1275	-	517685	-	-	-
600	820	550	660	6	6	FCD120164550	9400	30400	900	-	518780	-	-	-
600	820	575	660	6	6	FCDP120164575	13000	36000	910	315175A	-	-	-	-
600	870	540	672	6	6	FCDP120174540	12080	38300	1150	315068A	533259	E-	-	-
600	870	640	672	6	6	FCDP120174640	15700	40000	1340	315513	517684A	E-	-	-
600	870	640	682	6	6	FCDP120174640	15100	40000	1300	314317A	-	-	-	-
600	920	680	674	6	6	FCDP120184680	22800	67100	1800	-	526235	-	-	-
610	820	430	665	6	6	FCDP122164430	9350	23600	652.4	315257A	-	-	-	-
610	870	660	680	6	6	FCDP122174660	15200	40300	1400	-	-	E-	610RV8711	122FC87660
630	850	436	690	6	6	FCD126170436	7480	23600	720	BC2-	-	-	-	-
630	900	670	698	6	6	FCDP126180670	20800	63500	1525	-	517683	-	-	-
650	900	650	704	7.5	7.5	FCDP130180650	17200	41500	1260	BC4-8002/HA6	-	-	-	-
650	920	670	723	7.5	7.5	FCDP130184670	13700	46500	1460	313007C	515194A	E-	650RV9211	-
650	920	690	723	7.5	7.5	FCDP130184690	14300	46500	1550	-	-	E-	-	-
650	920	690	724	7.5	7.5	FCDP130184690	16700	45500	1490	-	-	-	-	130FC92690
660	820	440	702	7.5	7.5	FCD132164440	7480	22800	530	239509FA	-	E-	-	-

660	880	450	727	7.5	7.5	FCD132176450	7210	23600	785	313477/VJ202	-	-	-	-
670	950	700	750	7.5	7.5	FCDP134190700	14500	47300	1670	-	-	-	-	-
680	940	600	743	7.5	7.5	FCDP136188600	13800	53400	1260	-	533683	-	-	-
680	980	640	760	7.5	7.5	FCDP136196640	17200	44000	1590	313154C	524229	-	-	-
690	980	715	767.5	7.5	7.5	FCDP138196715	15840	51300	1780	313008A	517681	E-	690RV9831	-
690	980	750	766	7.5	7.5	FCDP138196750	18900	50800	1850	-	-	-	-	138FC98750
700	930	620	763	7.5	7.5	FCD140186620	12900	43000	1197	316967	530487	E-	700RV9311	-
700	980	600	774	7.5	7.5	FCD140196600	17800	48200	1680	-	-	-	-	140FC98700
710	1000	715	787.5	7.5	7.5	FCDP142200715	16800	54500	1860	313403C	517680A	E-	-	-
730	940	500	780	7.5	7.5	FCD146188500	12300	42500	872	-	526447	-	-	-
730	960	620	790	7.5	7.5	FCDP146192620	15400	45000	1220	315982	525438	-	-	-
730	1030	750	809	7.5	7.5	FCDP146206750	20900	58500	2040	314518B	517679	-	-	-
750	1000	500	816	7.5	7.5	FCD150200500	12300	33500	1150	314420/VJ202	524881A	-	-	-
750	1000	670	813	7.5	7.5	FCDP150200670	17600	50000	1480	315973	524881A	-	-	-
780	1070	780	853	7.5	7.5	FCDP156214780	22400	61000	2300	BC4-8015/HB1	540088	-	-	-
800	1080	700	870	7.5	7.5	FCDP160216700	16500	55000	1950	-	-	E-	-	-
800	1080	700	878	7.5	7.5	FCDP160216700	19800	58500	1950	315599A	526169	-	-	-
800	1080	750	880	7.5	7.5	FCDP160216750	18400	55000	2050	-	-	E-	800RV1032	160FC108750
800	1150	850	905	7.5	7.5	FCDP160230850	21000	76000	2850	-	-	-	-	-
820	1130	800	903	7.5	7.5	FCDP164226800	24200	68000	2540	BC4B320455	-	E-	-	-
820	1160	840	910	7.5	7.5	FCDP164232840	21600	71000	2930	-	-	E-	-	-
820	1160	840	911	7.5	7.5	FCDP164232840	21900	71500	2900	-	-	-	800RV1121	-
850	1150	650	941	7.5	7.5	FCD170230650	15700	51000	1980	-	-	E-	-	-
850	1150	800	930	7.5	7.5	FCDP170230800	19700	71000	2430	-	-	E-	-	-
850	1150	840	928	7.5	7.5	FCDP170230840	25500	75000	2570	315826A	545636	-	-	-
850	1180	650	945	7.5	7.5	FCD170236650	17100	54500	2270	-	-	E-	-	-
850	1180	850	928	7.5	7.5	FCDP170236850	24100	78500	2970	-	-	E-	-	-
850	1180	850	940	7.5	7.5	FCDP170236850	21100	72000	2850	-	-	-	850RV1111	-
850	1220	900	940	7.5	7.5	FCDP170244900	28000	82400	3720	-	523397	-	-	-
900	1220	840	989	7.5	7.5	FCDP180244840	26400	80000	3060	316043	527048	-	-	-