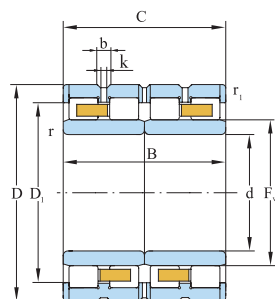
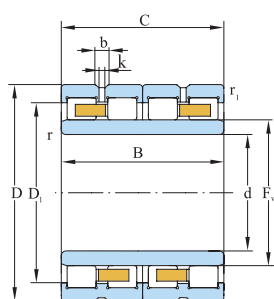


Cylindrical roller bearings

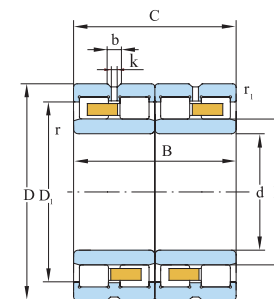
Four row



FCDP type



FC type



FCD type

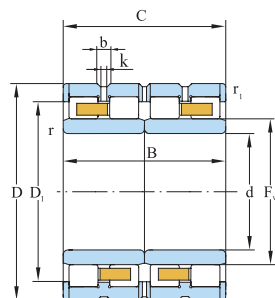
Bearing designations	Boundary dimensions						
	d	D	B	C	r_{min}	r_{1min}	F_w
	mm						
FC182870	90	140	70	70	1.5	1.1	105
672820Y*	100	140	70	70	1.5	1.1	111
592820Y*		140	70	70	1.5	1.1	111
672720*		140	104	104	1.5	1.1	111
FC223490	110	170	90	90	2	2	127
FC243387	120	165	87	87	1.1	1.1	134.5
672724*		180	105	105	2	2	149
FC2640125	130	200	125	125	2	2	149
672728*	140	210	125	125	2	2	158
172828U*		210	155	155	2	2	166
672829*		210	155	155	2	2	166
FC2945156	145	225	156	156	2	2	169
FC3042120	150	210	120	120	2	2	168.5
FC3044150		220	150	150	2	2	168
FC3045120		225	120	120	2	2	169
672730*	160	230	156	156	2	2	174
FC3246130		230	130	130	1.5	1.5	180
672832Y*		230	168	168	2.1	2.1	180
FC3246180	170	230	180	180	2	2	178
672732KU*		240	124	124	2.1	2.1	183
FC3248124		240	124	124	2.1	2.1	183
FC3248168	180	240	168	168	2.1	2.1	183
FCD3446160		230	160	160	2	2	185.5
FC3450168		250	168	168	2.1	2.1	192
672734*	170	250	170	170	2.1	2.1	192
FC3450170Q1/HG2YA4		250	170	170	2.1	2.1	192
FC3452120		260	120	120	2.1	2.1	195
FC3650156	180	250	156	156	2	2	200
FC3652124		260	124	124	2.1	2.1	202
FC3652168		260	168	168	2.1	2.1	202
FC3652168/YA3		260	168	168	2.1	2.1	202
FC3652168Q1/HG2YA4		260	168	168	2.1	2.1	202

Mounting related dimensions			Basic load ratings		Mass	Remarks
D_{1min}	b	k	Cr	Cor		
mm			kN		kg	
123	6.5	4	230	425	3.78	*FC structure (tapered bore)
125.4			190	435	3.1	
125.9			207	435	3.08	
125.4	8	4	300	775	4.99	
155			428	692	7.4	
154.5			374	745	5.6	
160	6.5	4	375	770	9.13	
174	6.5	4	530	1200	14.6	
188	9.5	5	540	1160	14.7	
190.9			630	1610	18.1	
190.9			630	1610	18.3	
205			835	1820	23	
196.5			686	1380	12.8	
200			889	1760	19.5	
200	9	4	645	1450	16.7	
204	9.5	5	730	1790	23.6	
210			665	1705	16.9	
206.6			670	2170	22.1	
214			1140	2270	25	
216	9	4	685	1530	20.3	
216	9	4	685	1530	20.3	
216	10	5	965	2350	26.4	
211.5	7.5	3	1100	2360	20	
232			1170	2230	27.6	
225	12	6	995	2500	28.5	
225	9.5	5	1020	2590	28.9	
228	9.5	5	660	1790	24.6	
234			1050	2200	23.3	
234.8	9.5	5	735	1730	21.7	
234.8	12	6	1070	2790	30.2	
234.8	12	6	1070	2790	30.1	
234.8	9.5	5	1390	2790	30.6	

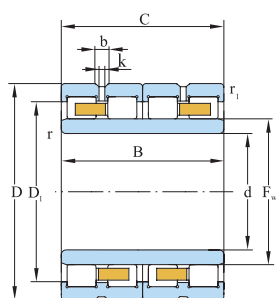


Cylindrical roller bearings

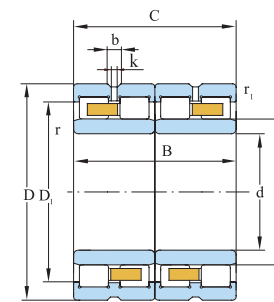
Four row



FCDP type



FC type



FCD type

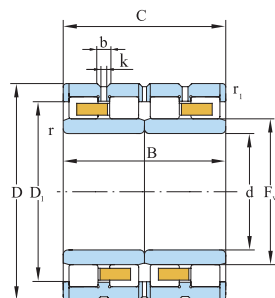
Bearing designations	Boundary dimensions						
	d	D	B	C	$r_{\min}$	$r_{\min}$	F_w
	mm						
FC3652180	180	260	180	180	2.1	2.1	202
672838*	190	260	168	168	2.1	2.1	212
FC3854168		270	168	168	2.1	2.1	212
FC3854168/YA3		270	168	168	2.1	2.1	212
FC3854168Q1/HG2C9YA4		270	168	168	2.1	2.1	212
FC3854170/YA3		270	170	170	2.1	2.1	212
672738	200	270	200	200	2.1	2.1	212
FC4054170Q1/YA3		270	170	170	2.1	2.1	222
FC4054170Q1/HG2C4Y		270	170	170	2.1	2.1	222
FC4056188		280	188	188	2.1	2.1	222
FC4056200		280	200	200	2	2	222
FC4058192	210	290	192	192	2.1	2.1	226
672742*		300	210	210	2.1	2.1	234
672742U*		300	210	210	2.1	2.1	234
FC4460150		300	150	150	2.1	2.1	240
FC4462192/YA3		310	192	192	2.1	2.1	246
FC4462192	220	310	192	192	2.1	2.1	246
FC4462225		310	225	225	0.6	2.1	244
672844Y*		320	210	210	2.1	2.1	248
FC4468200/YB2		340	200	200	4	4	250
FC4666206/YA3	230	330	206	206	2.1	2.1	260
FC4668260		340	260	260	3	3	261
FC4866220/YA3		330	220	220	2.1	2.1	264
FC4866220		330	220	220	2.1	2.1	264
FC4868192A		340	192	192	2.1	2.1	265
FC4872220	240	360	200	200	2.1	2.1	272
FC4872220A/C4YA3		360	220	220	2.5	2.5	272
FC4872220Q1/HG2YA4		360	220	220	2.1	2.1	272
FC5070220		350	220	220	3	3	278
FC5072220/YA3		360	220	220	3	3	282
FC5272200/YA3B2	250	360	200	200	3	3	288
FC5272260		360	260	260	2.1	2.1	287

Mounting related dimensions			Basic load ratings		Mass	Remarks
$D_{\min}$	b	k	Cr	Cor		
mm			kN		kg	
234.8	12	6	1140	3000	31.5	*FC structure (tapered bore)
238.6	9.5	5	880	2570	22.6	
245.2	9.5	5	950	2430	30.2	
245.2	9.5	5	950	2430	29.9	
245.2	9.5	5	1045	2430	30.8	
245.2	9.5	5	950	2430	30.2	
245.2	15	7	1170	3180	35	
246.5	9.5	5	785	2270	28.7	
246.5			785	2270	28.7	
255	9.5	5	985	2580	35.7	
262			1450	3090	37.7	
262	15	6	1240	3250	40.9	
271	9.5	5	1420	3950	48.3	
271	9.5	5	1420	3950	48.3	
280			1210	2500	30.7	
282.5	15	6	1300	1910	45.8	
282.5	15	6	1300	1910	45.8	
280			1450	4050	53.9	
287			1430	3800	56.5	
308.3	15	6	1630	3550	63.4	
296	9.5	5	1350	3800	56.5	
313			2310	4900	81.2	
301	9.5	5	1620	4850	56.5	
301			1620	4850	56.7	
308	9.5	5	1310	3380	52.8	
318	12	6	1700	4410	78	
320			1700	4410	78	
320	9.5	5	2210	4410	78.4	
326			1930	4200	64.6	
320	9.5	5	1500	4250	76.9	
328	9.5	5	1610	4650	63	
335			2300	5320	80	

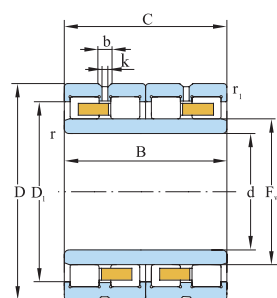


Cylindrical roller bearings

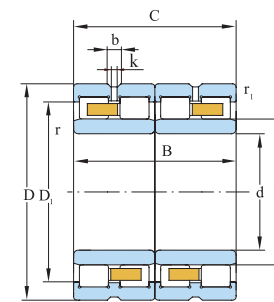
Four row



FCDP type



FC type



FCD type

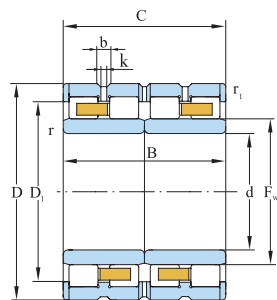
Bearing designations	Boundary dimensions						
	d	D	B	C	r_{min}	r_{imin}	F_w
	mm						
FC5280335	260	400	335	335	1	3	294
FC5274200		370	200	200	3	3	292
FC5274220/YA3		370	220	220	3	3	292
FC5274220		370	220	220	3	3	292
FC5476230/YA3	270	380	230	230	3	3	298
FC5478236		390	236	236	3	3	312
FC5676170	280	380	170	170	2.1	2.1	306
FC5678220		390	220	220	3	3	312
FCDP5678275		390	275	275	1.5	1.1	308
572856W*		410	300	300	4	4	313
672760*	300	420	240	240	4	4	332
672760Y*		420	240	240	4	4	332
FC60B4300	320	420	300	300	3	3	332
FC6490240/YA3		450	240	240	4	4	355
FC6492340	320	460	340	340	3	3	360
FC6692340	330	460	340	340	3	3	360
FC6890250	340	450	250	250	2.1	2.1	368
972770K*	350	500	380	380	6	3	388
FCD72102370	360	480	290	290	3	3	392
FC7296290		510	370	370	4	4	397
FCDP74104380	370	520	380	380	1.5	1.5	409
FCD7480400		520	400	400	5	5	413
FC76108400	380	540	400	400	5	5	424
FCD78110400	390	550	400	400	5	5	434
672780*	400	550	300	300	5	5	442
FCD80112410		560	410	410	2	2	445
FC84112280	420	560	280	280	4	4	457
FCDP88124450	440	620	450	450	5	5	487
FCDP88124450/YA6		620	450	450	5	5	487
FCD90126450	450	630	450	450	4	4	500
FCDP92124400	460	620	400	400	4	4	502
FCDP92130470		650	470	470	6	6	509

Mounting related dimensions			Basic load ratings		Mass	Remarks
D_{imin}	b	k	Cr	Cor		
mm			kN		kg	
370			3750	7340	149	*FC structure (tapered bore)
335.2	15	6	1570	4250	73	
335.5	9.5	5	1760	4900	79.2	
335.5	9.5	5	1760	4900	80	
346	9.5	5	1720	4800	80.2	
352	9.5	5	2100	5950	97.8	
356			1710	3590	55	
355.5	12	6	1790	5150	86.5	
354.2	9.5	5	2200	6250	102	
367			2840	7720	132	
382	15	8	2200	6300	111	
382	15	8	2200	6300	111	
394			3250	7270	127	
412	12	6	2460	6720	119	
428	12	6	3860	8730	187	
428			3860	9150	172	
424			2750	6480	106	
450	12	6	3550	10200	225	
452			3850	11400	220	
460	12	6	3470	8510	145	
474	12	6	3900	12000	296	
481	12	6	4740	11900	268	
504			5200	12100	287	
510			5130	12400	296	
502	12	6	3200	5050	223	
525	12	6	6330	15800	315	
527			3930	9400	189	
563	15	8	5200	15800	452	
563	15	8	5200	15800	452	
590			6820	16600	433	
582			6510	17000	350	
609			8990	22200	494	

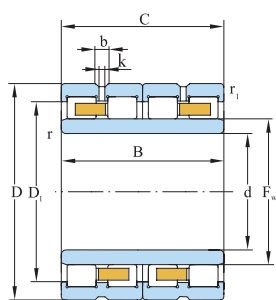


Cylindrical roller bearings

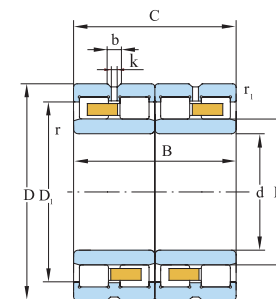
Four row



FCDP type



FC type



FCD type

Bearing designations	Boundary dimensions						
	d	D	B	C	r_{min}	r_{imin}	F_w
	mm						
FCD96130450	480	650	450	450	6	6	525
FCDP96136460		680	460	460	5	5	532
FCD96136500		680	500	500	5	5	534
FC100134450/P69	500	670	450	450	6	6	540
FCD100134450/P69HCYA3		670	450	450	6	6	540
FCD100138510		690	510	510	5	5	552
FCD104147535	520	735	535	535	5	5	574.5
FCD106B0570	530	780	570	570	6	6	595
FCD112160600	560	800	600	600	7.5	7.5	620
6727/570*	570	750	530	530	6	6	622
FCDP114163594		815	594	594	6	6	628
FCDP122174660		870	660	660	6	6	680
66721/630K*	630	920	515	515	7.5	7.5	700
FCDP130184690	650	920	690	690	7.5	7.5	724
FCDP140196700	700	980	700	700	6	6	774
FCDP145200700	725	1000	700	700	6	6	796
FCDP160216700/HC	800	1080	700	700	3	3	878
FCDP160216750		1080	750	880	6	6	
FCDP170236850		1180	850	850	7.5	7.5	940
FCDP190260850/C9HCYA3	950	1300	850	850	7.5	7.5	1044
6727/950*		1300	850	850	10	10	1044
E6727/950K*		1300	850	850	10	10	1044
FCDP206276850	1030	1380	850	850	7.5	7.5	1124

Mounting related dimensions			Basic load ratings		Mass	Remarks
D_{imin}	b	k	Cr	Cor		
mm			kN		kg	
593	15	8	4750	15400	419	*FC structure (tapered bore)
632			8620	21300	545	
642			8620	22000	580	
615	15	7	6100	20100	446	
617	15	8	7850	23700	460	
642			9010	24600	590	
680.5			10500	27200	738	
719			12500	30600	952	
740			13000	33400	1010	
690		8	7000	26600	625	
758			13100	32100	1010	
808			15200	40300	1310	
825	25	12	10700	17160	1182	
856	25	12	16700	45500	1490	
914			17800	48200	1680	
936			18100	49700	1740	
982	23.5	12	12600	48500	1850	
1010	23.5	12	18400	55000	2020	
1104			25400	72700	2900	
1182	30	14	23000	85000	3390	
1182	30	16	21500	80500	3390	
1187	32	12	17900	64000	3360	
1296			29800	90900	3680	

