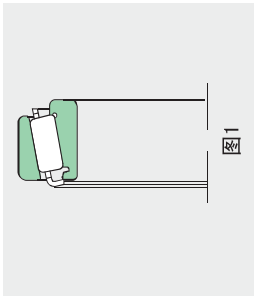


圆锥滚子轴承

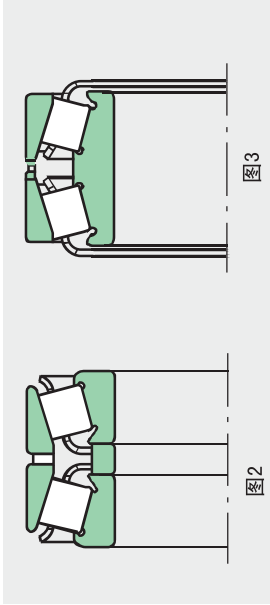
1. 单列圆锥滚子轴承

这类轴承可以承受单向轴向和径向复合载荷，内组件、外圈可分离。其结构图见图1。



2. 双列圆锥滚子轴承

双列圆锥滚子轴承的结构很多，样本中只提供了图2和图3的参数表，



另外这类轴承可以通过单列圆锥滚子轴承配置得到，主要结构形式有：

背对背	DB
面对面	DF
串联	DT

3. 游隙

除了单列圆锥滚子轴承，双列和四列圆锥滚子轴承游隙已经调整正常，前面技术资料中提供了该系列轴承径向游隙，但实际测量多以轴向游隙比较方便，下公式给出轴向游隙和径向游隙的换算方法：

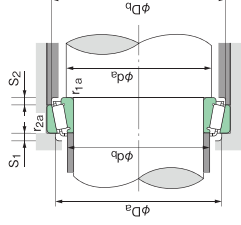
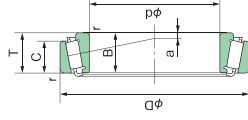
$$G_a = G_r \times \cot \alpha$$

G_a ：轴向游隙；
 G_r ：径向游隙；
 α ：接触角。

■ 圆锥滚子轴承

公制系列

内径: 15~35mm

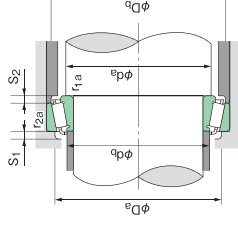
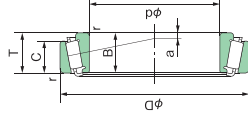


外形尺寸 (mm)										基本额定载荷		基本额定静载荷		极限转速 (min ⁻¹)		安装尺寸 (mm)								载荷中心 (mm)	参考重量 (kg)	轴承代号
d	D	T	B	C	内圈	外圈				Cr (N)	Cor (N)	脂润滑	油润滑	da (mm)	db (max)	Da (mm)	Db (mm)	r1a (max)	r2a (max)	a ⁽¹⁾						
15	35	11.75	11	10	0.6	0.6				15800	14500	12000	16000	19.5	20	29	33	0.6	0.6	3.4			30202	30202		
	42	14.25	13	11	1	1				21900	19200	10000	14000	20.5	22	36.5	38	1	1	4.3			30302	30302		
	40	13.25	12	11	1	1				20800	20700	10000	14000	22.5	23	33	37	1	1	3.2			30203	30203		
17	47	15.25	14	12	1	1				24500	27400	9200	12000	22.5	25	40	42	1	1	4.3			30303	30303		
	47	20.25	19	16	1	1				31900	29900	9400	13000	22.5	25	39	43	1	1	7.9			32303	32303		
20	42	15	15	12	0.6	0.6				27300	31500	9300	13000	24.5	25	35	39	0.6	0.6	4.5			32004	32004		
	47	15.25	14	12	1	1				27000	27200	8700	12000	25.5	27	39	44	1	1	3.5			30204	30204		
	47	19.25	18	15	1	1				32500	34800	8700	12000	25.5	27	39	43	1	1	6.2			32204	32204		
25	52	16.25	16	13	1.5	1.5				36400	35200	8300	11000	28.5	28	44	47	1.5	1.5	3.0			30304	30304		
	52	22.25	21	18	1.5	1.5				45100	46700	8400	11000	28.5	27	43	47	1.5	1.5	7.8			32304	32304		
	47	15	15	11.5	0.6	0.6				30200	37700	8300	11000	29.5	30	40	44	0.6	0.6	3.2			32005	32005		
25	52	17	17	14	0.6	0.6				33500	42300	8300	11000	29.5	30	41	44	0.6	0.6	6.1			33005	33005		
	52	16.25	15	13	1	1				31500	33700	7500	10000	30.5	31	44	48	1	1	3.3			30205	30205		
	52	19.25	18	16	1	1				39800	44800	7900	11000	30.5	31	43	48	1	1	5.7			32205	32205		
30	52	22	22	18	1	1				48900	58500	7900	10000	30.5	30	43	49	1	1	7.9			33205	33205		
	62	18.25	17	15	1.5	1.5				48200	46900	6800	9000	33.5	34	54	57	1.5	1.5	5.4			30305	30305		
	62	18.25	17	13	1.5	1.5				39800	42500	5700	8000	33.5	34	47	58.5	1.5	1.5	-2.2			31305	31305		
30	62	25.25	24	20	1.5	1.5				61200	64100	6900	9100	33.5	33	52	57	1.5	1.5	8.6			32305	32305		
	55	17	17	13	1	1				38200	48000	7000	9400	35.5	35	47	52	1	1	3.4			32006	32006		
	55	20	20	16	1	1				43200	55200	7000	9400	35.5	36	48	52	1	1	7.0			33006	33006		
30	62	17.25	16	14	1	1				41500	44800	6500	8700	35.5	37	53	57	1	1	3.1			30206	30206		
	62	21.25	20	17	1	1				50700	57900	6500	8700	35.5	37	52	58	1	1	5.3			32206	32206		
	62	25	25	19.5	1	1				66400	79400	6500	8700	35.5	36	53	58	1	1	8.7			33206	33206		
35	72	20.75	19	16	1.5	1.5				59600	60100	5800	7700	38.5	40	62	66	1.5	1.5	5.1			30306	30306		
	72	20.75	19	14	1.5	1.5				50900	54900	4900	6800	38.5	40	55	68	1.5	1.5	-2.9			31306	31306		
	72	28.75	27	23	1.5	1.5				82200	91600	5900	7900	38.5	39	59	66	1.5	1.5	9.8			32306	32306		
35	55	14	14	11.5	0.6	0.6				26100	36500	6600	8800	39.5	40	49	52	0.6	0.6	3.1			32907	32907		
	62	18	18	14	1	1				32007	45500	6200	8200	40.5	40	54	59	1	1	2.9			33007	33007		
	62	21	21	17	1	1				51300	68000	6200	8200	40.5	41	55	59	1	1	6.8			33007	33007		
35	72	18.25	17	15	1.5	1.5				55100	60900	5600	7400	43.5	44	62	67	1.5	1.5	2.9			30207	30207		
	72	24.25	23	19	1.5	1.5				69600	82400	5600	7500	43.5	43	61	67	1.5	1.5	6.0			32207	32207		
	72	28	28	22	1.5	1.5				86700	107000	5700	7500	43.5	42	61	68	1.5	1.5	9.6			33207	33207		
40	80	22.75	21	18	2	1.5				76200	78900	5200	6900	45	45	70	74	2	1.5	5.8			30307	30307		
	80	22.75	21	15	2	1.5				63100	69100	4300	6000	45	44	66	76.5	2	1.5	-4.1			31307	31307		
	80	32.75	31	25	2	1.5				101000	114000	5300	7000	45	44	66	74	2	1.5	12.2			32307	32307		

圆锥滚子轴承

公制系列

内径: 40~50mm



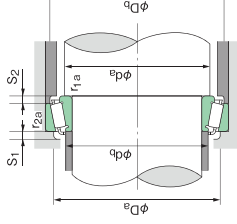
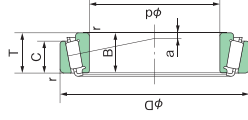
外形尺寸 (mm)					轴承代号		基本额定动载荷 Cr (N)		基本额定静载荷 Cor (N)		极限转速 (min ⁻¹)		安装尺寸 (mm)						载荷中心 (mm) g ⁽¹⁾	参考重量 (kg)	轴承代号
d	D	T	B	C	内圈	外圈					脂润滑	油润滑	d _B (min)	d _B (max)	D _a (min)	D _a (max)	r ¹ _a (max)	r ² _a (max)			
40	62	15	15	12	0.6	0.6	33500	48500	5900	7800	59	45	55	44.5	59	0.6	1	3.1	0.164	32908	
	68	19	19	14.5	1	1	53500	71400	5600	7400	60	46	60	45.5	65	1	1	3.9	0.282	32008	
	68	22	22	18	1	1	60400	84600	5500	7400	60	46	60	45.5	65	1	1	7.3	0.326	33008	
	75	26	26	20.5	1.5	1.5	82200	108000	5200	6900	65	47	65	48.5	71	1.5	1.5	7.7	0.508	33108	
	80	19.75	18	16	1.5	1.5	62900	69200	5000	6700	69	49	69	48.5	75	1.5	1.5	2.7	0.434	30208	
	80	24.75	23	19	1.5	1.5	77700	90800	5000	6600	68	48	68	48.5	75	1.5	1.5	5.3	0.554	32208	
	80	32	32	25	1.5	1.5	108000	139000	5000	6700	67	47	67	48.5	76	1.5	1.5	11.3	0.758	33208	
	90	25.25	23	20	2	1.5	90600	101000	4500	6100	77	52	77	50	82	2	1.5	5.4	0.757	30308	
	90	25.25	23	17	2	1.5	80500	90200	3800	5300	50	51	71	50	86	2	1.5	-4.6	0.757	31308	
	90	35.25	33	27	2	1.5	116000	139000	4600	6200	73	50	73	50	82	2	1.5	10.9	1.06	32308	
45	68	15	15	12	0.6	0.6	34700	52400	5300	7100	61	49.5	61	49.5	64	0.6	0.6	2.5	0.190	32909	
	75	20	20	15.5	1	1	62800	86500	5000	6600	67	51	67	50.5	72	1	1	3.5	0.354	32009	
	75	24	24	19	1	1	69600	101000	5000	6700	67	51	67	50.5	71	1	1	7.6	0.416	33009	
	80	26	26	20.5	1.5	1.5	87500	120000	4800	6400	69	52	69	53.5	76.5	1.5	1.5	6.6	0.563	33109	
	85	20.75	19	16	1.5	1.5	67200	77400	4600	6100	74	54	74	53.5	80	1.5	1.5	1.8	0.502	30209	
	85	24.75	23	19	1.5	1.5	78300	94100	4600	6100	73	53	73	53.5	81	1.5	1.5	3.8	0.587	32209	
	85	32	32	25	1.5	1.5	112000	149000	4600	6200	76.5	52	76.5	53.5	81	1.5	1.5	10.2	0.803	33209	
	100	27.25	25	22	2	1.5	124000	135000	4500	5800	93	59	86	55	93	2	1.5	5.9	1.01	30309	
	100	27.25	25	18	2	1.5	99500	135000	3800	5300	96	56	79	55	96	2	1.5	-5.7	0.973	31309	
	100	38.25	36	30	2	1.5	146000	180000	4100	5500	82	56	82	55	93	2	1.5	11.4	1.43	32309	
50	72	15	15	12	0.6	0.6	35900	56300	4900	6600	69	55	65	54.5	69	0.6	0.6	1.3	0.195	32910	
	80	20	20	15.5	1	1	65700	94500	4600	6100	77	56	72	55.5	77	1	1	2.3	0.389	32010	
	80	24	24	19	1	1	73000	110000	4600	6100	76	56	72	55.5	76	1	1	6.6	0.451	33010	
	85	26	26	20	1.5	1.5	89400	127000	4400	5900	74	56	74	58.5	81.5	1.5	1.5	5.4	0.594	33110	
	90	21.75	20	17	1.5	1.5	80000	110000	4500	6000	79	58	79	58.5	85	1.5	1.5	1.65	0.566	30210	
	90	24.75	23	19	1.5	1.5	93000	134000	4500	5800	78	58	78	58.5	85	1.5	1.5	4.1	0.643	32210	
	90	32	32	24.5	1.5	1.5	119000	167000	4500	5900	77	58.5	77	58.5	86.5	1.5	1.5	8.9	0.887	33210	
	110	29.25	27	23	2.5	2	137000	152000	3700	4900	102	65	95	62	102	2	2	6.4	1.32	30310	
	110	29.25	27	19	2.5	2	115000	133000	3100	4300	87	62	87	62	105	2	2	-5.8	1.25	31310	
	110	42.25	40	33	2.5	2	176000	220000	3700	5000	102	62	90	62	102	2	2	12.9	1.89	32310	

注 (1) 载荷中心为正值时表示中心在内圈端面之外。

圆锥滚子轴承

公制系列

内径: 55~65mm



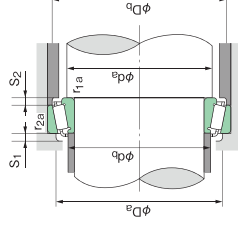
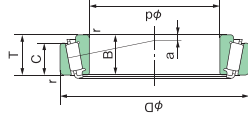
外形尺寸 (mm)							轴承代号	基本 额定动 载荷 C _r (N)	基本 额定静 载荷 C _{0r} (N)	极限转速 (min ⁻¹)		安装尺寸 (mm)							载荷 中心 (mm) a ⁽¹⁾	参考重量 (kg)	轴承代号
d	D	T	B	C	内圈 r (mm)	外圈				脂润滑	油润滑	d _a (min)	d _b (max)	D _a (min)	D _b (min)	r _{1a} (max)	r _{2a} (max)				
55	80	17	17	14	1	1	32911	44600	73300	4400	5900	61	61	72	76	1	1	2.5	0.285	32911	
	90	23	23	17.5	1.5	1.5	32011	84600	121000	4100	5500	63.5	63	81	86	1.5	1.5	3.2	0.569	32011	
	90	27	27	21	1.5	1.5	33011	96500	149000	4100	5400	63.5	63	81	86	1.5	1.5	7.3	0.672	33011	
	95	30	30	23	1.5	1.5	33111	116000	161000	4000	5300	63.5	62	83	91	1.5	1.5	7.5	0.868	33111	
	100	22.75	21	18	2	1.5	30211	94600	113000	3900	5200	65	64	88	94	2	1.5	2.0	0.732	30211	
	100	26.75	25	21	2	1.5	32211	107000	133000	3900	5200	65	63	87	95	2	1.5	3.7	0.863	32211	
	100	35	35	27	2	1.5	33211	142000	189000	3900	5200	65	62	85	96	2	1.5	9.7	1.18	33211	
	120	31.5	29	25	2.5	2	30311	149000	170000	3300	4500	67	71	104	111	2	2	6.0	1.65	30311	
	120	31.5	29	21	2.5	2	31311	129000	148000	2900	4000	67	68	94	113	2	2	-6.9	1.59	31311	
	120	45.5	43	35	2.5	2	32311	200000	250000	3400	4500	67	68	99	111	2	2	13.1	2.38	32311	
60	85	17	17	14	1	1	32912	46200	78200	4100	5500	65.5	66	77	81	1	1	1.4	0.306	32912	
	95	23	23	17.5	1.5	1.5	32012	86100	127000	3900	5200	68.5	67	85	91	1.5	1.5	2.0	0.621	32012	
	95	27	27	21	1.5	1.5	33012	101000	162000	3900	5200	68.5	67	85	90	1.5	1.5	6.9	0.719	33012	
	100	30	30	23	1.5	1.5	33112	118000	170000	3600	4900	68.5	67	88	96	1.5	1.5	6.3	0.923	33112	
	110	23.75	22	19	2	1.5	30212	106000	127000	3500	4700	70	70	96	103	2	1.5	1.8	0.945	30212	
	110	29.75	28	24	2	1.5	32212	132000	167000	3500	4700	70	69	95	104	2	1.5	4.6	1.19	32212	
	110	38	38	29	2	1.5	33212	174000	239000	3600	4700	70	69	93	105	2	1.5	10.8	1.57	33212	
	130	33.5	31	26	3	2.5	30312	173000	201000	3100	4100	74	77	112	120	2.5	2	6.6	2.08	30312	
	130	33.5	31	22	3	2.5	31312	153000	179000	2600	3700	74	73	103	124	2.5	2	-7.3	2.01	31312	
	130	48.5	46	37	3	2.5	32312	221000	275000	3100	4200	74	74	107	120	2.5	2	16.2	2.92	32312	
65	90	17	17	14	1	1	32913	47400	83100	3900	5200	70.5	70	81	86	1	1	0.2	0.327	32913	
	100	23	23	17.5	1.5	1.5	32013	90000	137000	3600	4800	73.5	72	90	97	1.5	1.5	0.5	0.664	32013	
	100	27	27	21	1.5	1.5	33013	103000	169000	3600	4800	73.5	72	89	96	1.5	1.5	5.9	0.762	33013	
	110	34	34	26.5	1.5	1.5	33113	152000	223000	3400	4600	73.5	73	96	106	1.5	1.5	8.1	1.33	33113	
	120	24.75	23	20	2	1.5	30213	157000	185000	3300	4500	75	77	106	113	2	1.5	0.6	1.18	30213	
	120	32.75	31	27	2	1.5	32213	188000	245000	3400	4400	75	76	104	115	2	1.5	6.1	1.58	32213	
	120	41	41	32	2	1.5	33213	200000	277000	3200	4300	75	74	102	115	2	1.5	11	2.02	33213	
	140	36	33	28	3	2.5	30313	204000	239000	2800	3800	79	83	122	130	2.5	2	6.7	2.56	30313	
	140	36	33	23	3	2.5	31313	176000	209000	2400	3400	79	79	111	133	2.5	2	-8.3	2.44	31313	
	140	51	48	39	3	2.5	32313	276000	357000	2900	3900	79	80	117	130	2.5	2	16.3	3.64	32313	

注 (1) 载荷中心为负值时表示中心在内圈端面之外。

圆锥滚子轴承

公制系列

内径: 70~80mm



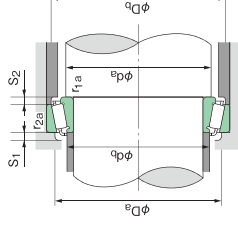
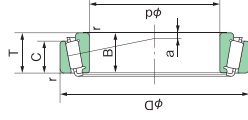
外形尺寸 (mm)										基本额定动载荷 Cr (N)		基本额定静载荷 Cor (N)		极限转速 (min ⁻¹)		安装尺寸 (mm)						载荷中心 (mm)		参考重量 (kg)		轴承代号	
d	D	T	B	C	内圈	外圈	r (mm)		轴承载号	油脂润滑	油润滑	da (min)	db (max)	Da (min)	Db (min)	r1a (max)	r2a (max)	a (1)									
70	100	20	20	16	1	1			32914	3500	4700	75.5	77	91	96	1	1	2.2						0.496		32914	
	110	25	25	19	1.5	1.5			32014	3300	4400	78.5	78	98	105	1.5	1.5	1.4						0.884		32014	
	110	31	31	25.5	1.5	1.5			33014	3300	4400	78.5	78	99	105	1.5	1.5	8.1						1.09		33014	
	125	26.25	24	21	2	1.5			30214	3100	4100	80	81	110	118	2	1.5	0.3						1.32		30214	
	125	33.25	31	27	2	1.5			32214	3100	4100	80	80	108	119	2	1.5	4.0						1.71		32214	
	125	41	41	32	2	1.5			33214	3100	4100	80	79	107	120	2	1.5	9.8						2.16		33214	
	150	38	35	30	3	2.5			30314	2600	3500	84	89	130	140	2.5	2	7.5						3.08		30314	
	150	38	35	25	3	2.5			31314	23000	3200	84	84	118	142	2.5	2	-9.1						2.97		31314	
	150	54	51	42	3	2.5			32314	23000	3200	84	86	125	140	2.5	2	16.6						4.50		32314	
	105	20	20	16	1	1			32915	3300	4400	80.5	81	97	101	1	1	1.1						0.526		32915	
75	115	25	25	19	1.5	1.5			32015	3100	4200	83.5	83	103	110	1.5	1.5	-0.1						0.93		32015	
	115	31	31	25.5	1.5	1.5			33015	3000	4100	83.5	83	104	110	1.5	1.5	8.1						1.16		33015	
	125	37	37	29	2	1.5			33115	3000	4000	85	84	109	120	2	1.5	7.5						1.84		33115	
	130	27.25	25	22	2	1.5			30215	2900	3900	85	86	115	124	2	1.5	-0.3						1.42		30215	
	130	33.25	31	27	2	1.5			32215	2900	3900	85	85	114	123	2	1.5	3.0						1.77		32215	
	130	41	41	31	2	1.5			33215	2900	3900	85	83	111	125	2	1.5	8.5						2.26		33215	
	160	40	37	31	3	2.5			30315	2500	3300	89	95	139	149	2.5	2	8.1						3.52		30315	
	160	40	37	26	3	2.5			31315	222000	2900	89	91	127	151	2.5	2	-8.8						3.47		31315	
	160	58	55	45	3	2.5			32315	2500	3300	89	91	133	149	2.5	2	18						5.41		32315	
	110	20	20	16	1	1			32916	3100	4200	85.5	86	101	106	1	1	-0.1						0.556		32916	
80	125	29	29	22	1.5	1.5			32016	2900	3900	88.5	89	112	120	1.5	1.5	2.3						1.32		32016	
	125	36	36	29.5	1.5	1.5			33016	288000	3900	88.5	90	112	119	1.5	1.5	10.9						1.63		33016	
	130	37	37	29	2	1.5			33116	2800	3800	90	89	114	126	2	1.5	6.5						1.93		33116	
	140	28.25	26	22	2.5	2			30216	202000	2700	92	91	124	132	2	2	-0.3						1.72		30216	
	140	35.25	33	28	2.5	2			32216	203000	2700	92	90	122	134	2	2	3.8						2.17		32216	
	140	46	46	35	2.5	2			33216	250000	371000	92	89	119	135	2	2	10.3						2.99		33216	
	170	42.5	39	33	3	2.5			30316	294000	3100	94	102	148	159	2.5	2	7.7						4.46		30316	
	170	42.5	39	27	3	2.5			31316	236000	2800	94	97	134	159	2.5	2	-11.0						4.12		31316	
	170	61.5	58	48	3	2.5			32316	378000	497000	94	98	142	159	2.5	2	19.5						6.32		32316	

注 (1) 载荷中心为负值时表示中心在内圈端面之外。

圆锥滚子轴承

公制系列

内径: 85~95mm



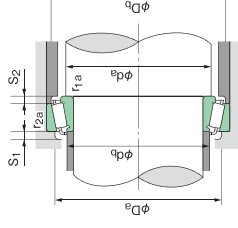
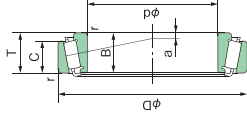
外形尺寸 (mm)										基本额定动载荷		基本额定静载荷		极限转速 (min ⁻¹)		安装尺寸 (mm)							载荷中心 (mm)	参考重量 (kg)	轴承代号
d	D	T	B	C	内圈	外圈	r (mm)	轴承代号	Cr (N)	Cor (N)	脂润滑	油润滑	d _a (mm)	d _b (max)	D _a (mm)	D _b (mm)	r _{1a} (max)	r _{2a} (max)							
85	120	23	23	18	1.5	1.5		32917	97100	165000	2900	3900	93.5	93	109	115	1.5	1.5	1.5		0.794		32917		
	130	29	29	22	1.5	1.5		32017	150000	234000	2800	3700	93.5	94	117	125	1.5	1.5	1.5		1.38		32017		
	130	36	36	29.5	1.5	1.5		33017	177000	300000	2800	3700	93.5	94	118	125	1.5	1.5	1.5		1.72		33017		
	140	41	41	32	2.5	2.5		33117	224000	346000	2600	3500	97	95	122	135	2	2	2		2.43		33117		
	150	30.5	28	24	2.5	2		30217	182000	231000	2500	3400	97	97	132	141	2	2	2		2.17		30217		
	150	38.5	36	30	2.5	2		32217	232000	315000	2500	3300	97	96	130	142	2	2	2		2.80		32217		
	150	49	49	37	2.5	2		33217	294000	439000	2500	3400	97	95	128	144	2	2	2		3.63		33217		
	180	44.5	41	34	4	3		30317	305000	367000	2200	2900	103	107	156	167	3	2.5	8.7		4.97		30317		
	180	44.5	41	28	4	3		31317	263000	317000	1900	2600	103	103	143	169	3	2.5	-11.8		4.81		31317		
	180	63.5	60	49	4	3		32317	439000	587000	2200	3000	103	103	150	167	3	2.5	19.7		7.42		32317		
90	125	23	23	18	1.5	1.5		32918	101000	175000	2800	3700	98.5	97	114	120	1.5	1.5	0.7		0.834		32918		
	140	32	32	24	2	1.5		32018	178000	276000	2600	3500	100	100	125	134	2	1.5	2.2		1.80		32018		
	140	39	39	32.5	2	2		33018	221000	367000	2600	3400	100	100	127	135	2	1.5	11.9		2.22		33018		
	160	32.5	30	26	2.5	2		30218	204000	261000	2400	3200	102	103	140	150	2	2	-0.1		2.65		30218		
	160	42.5	40	34	2.5	2		32218	263000	362000	2400	3200	102	102	138	152	2	2	5.5		3.47		32218		
	190	46.5	43	36	4	3		30318	336000	407000	2100	2700	108	113	165	177	3	2.5	9.3		5.78		30318		
	190	46.5	43	30	4	3		31318	282000	336000	1700	2400	108	109	151	179	3	2.5	-12.6		5.60		31318		
	190	67.5	64	53	4	3		32318	461000	614000	2100	2800	108	108	157	177	3	2.5	20.9		8.61		32318		
	130	23	23	18	1.5	1.5		32919	104000	186000	2600	3500	103.5	102	119	125	1.5	1.5	-0.5		0.876		32919		
	145	32	32	24	2	1.5		32019	182000	287000	2500	3300	105	105	130	140	2	1.5	0.8		1.40		32019		
95	145	39	39	32.5	2	1.5		33019	226000	382000	2500	3300	105	104	131	139	2	1.5	11.2		2.31		33019		
	170	34.5	32	27	3	2.5		30219	231000	299000	2200	3000	109	110	149	159	2.5	2	-0.4		3.20		30219		
	170	45.5	43	37	3	2.5		32219	311000	439000	2200	3000	109	108	145	161	2.5	2	6.6		4.34		32219		
	170	58	58	44	3	2.5		33219	374000	582000	2200	2900	109	107	144	163	2.5	2	15.2		5.66		33219		
	200	49.5	45	38	4	3		30319	317000	368000	2000	2600	113	118	172	186	3	2.5	9.7		6.32		30319		
200	49.5	45	32	4	3		31319	319000	391000	1700	2300	113	113	157	187	3	2.5	-13.2		6.68		31319			
200	71.5	67	55	4	3		32319	517000	695000	2000	2600	113	115	166	186	3	2.5	21.7		10.1		32319			

注(1)载荷中心为负值时表示中心在内圈端面之外。

圆锥滚子轴承

公制系列

内径: 100~110mm



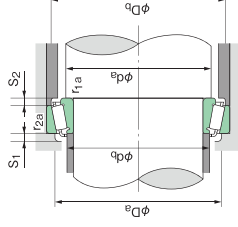
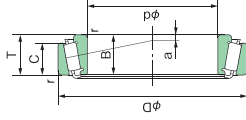
d	外形尺寸 (mm)						轴承代号	基本额定动载荷 Cr (N)	基本额定静载荷 Cor (N)	极限转速 (min ⁻¹)		安装尺寸 (mm)						载荷中心 a (1)	参考重量 (kg)	轴承代号
	D	T	B	C	内圈 r (mm)	外圈 r (mm)				脂润滑	油润滑	da (min)	db (max)	D _a (min)	D _b (min)	r _{1a} (max)	r _{2a} (max)			
100	140	25	25	20	1.5	1.5	32920	126000	217000	2400	3300	108.5	108	128	135	1.5	1.5	1.0	1.19	32920
	150	32	32	24	2	1.5	32020	185000	298000	2400	3200	110	109	134	144	2	1.5	-0.6	1.95	32020
	150	39	39	32.5	2	1.5	33020	231000	397000	2400	3200	110	108	135	143	2	1.5	10.4	2.40	33020
	165	52	52	40	2.5	2.5	33120	325000	523000	2200	3000	112	111	142	159	2	2	11.9	4.29	33120
	180	37	34	29	3	2.5	30220	258000	338000	2100	2800	114	116	157	168	2.5	2	0.2	3.83	30220
105	180	49	46	39	3	2.5	32220	347000	495000	2100	2800	114	114	154	171	2.5	2	6.9	5.21	32220
	180	63	63	48	3	2.5	33220	431000	680000	2100	2800	114	112	151	172	2.5	2	17.3	6.92	33220
	215	51.5	47	34	4	3	30320	344000	400000	1800	2400	118	127	184	200	3	2.5	10.1	7.76	30320
	215	51.5	47	34	4	3	31320	318000	374000	1500	2100	118	121	183	204	3	2.5	-14.4	8.02	31320
	215	77.5	73	60	4	3	32320	491000	637000	1800	2400	118	123	177	200	3	2.5	24.9	12.2	32320
110	215	56.5	51	35	4	3	31320	373000	459000	1500	2200	118	120	183	202	3	2.5	-11.2	8.72	31320
	145	25	25	20	1.5	1.5	32921	128000	224000	2400	3100	113.5	113	133	140	1.5	1.5	-0.1	1.23	32921
	160	35	35	26	2.5	2	32021	215000	344000	2200	3000	117	116	143	154	2	2	0.5	2.45	32021
	160	43	43	34	2.5	2	33021	267000	461000	2200	3000	117	116	145	153	2	2	12.1	3.08	33021
	190	39	36	30	3	2.5	30221	288000	380000	2000	2600	119	122	165	178	2.5	2	0.0	4.49	30221
105	190	53	50	43	3	2.5	32221	392000	567000	2000	2700	119	120	161	180	2.5	2	8.2	6.37	32221
	225	53.5	49	41	4	3	30321	371000	432000	1700	2300	123	132	193	209	3	2.5	10.4	8.74	30321
	225	53.5	49	36	4	3	31321	339000	396000	1400	2000	123	127	193	209	3	2.5	-15.6	8.76	31321
	225	81.5	77	63	4	3	32321	635000	886000	1800	2300	123	128	185	209	3	2.5	25.4	14.9	32321
	150	25	25	20	1.5	1.5	32922	129000	231000	2300	3000	118.5	118	138	145	1.5	1.5	-1.3	1.28	32922
170	170	38	38	29	2.5	2	32022	248000	395000	2100	2800	122	122	152	163	2	2	1.9	3.12	32022
	170	47	47	37	2.5	2	33022	287000	502000	2100	2800	122	123	152	161	2	2	13.6	3.81	33022
	180	56	56	43	2.5	2	33122	369000	634000	2000	2700	122	121	155	174	2	2	11.5	5.33	33122
	110	200	41	38	32	3	30222	324000	434000	1900	2500	124	129	174	188	2.5	2	0.2	5.33	30222
	200	56	53	46	3	2.5	32222	438000	640000	1900	2500	124	126	170	190	2.5	2	9.3	7.45	32222
240	240	54.5	50	42	4	3	30322	481000	590000	1600	2100	128	135	206	222	3	2.5	8.2	11.4	30322
	240	54.5	50	36	4	3	31322	365000	429000	1400	1900	128	135	205	222	3	2.5	-17.0	10.2	31322
	240	84.5	80	65	4	3	32322	607000	796000	1600	2200	128	137	198	222	3	2.5	27.2	16.6	32322

注 (1) 载荷中心为负值时表示中心在内圈端面之外。

圆锥滚子轴承

公制系列

内径: 120~140mm

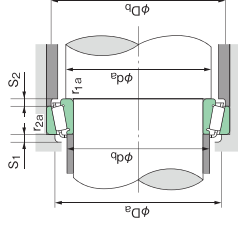
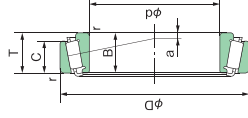


外形尺寸 (mm)										基本额定静载荷 Cor (N)		极限转速 (min ⁻¹)		安装尺寸 (mm)						载荷中心 (mm)		参考重量 (kg)	轴承代号
d	D	T	B	C	内圈	外圈	r (mm)	轴	承	基本额定动载荷 Cr (N)	基本额定静载荷 Cor (N)	脂润滑	油润滑	da (min)	db (max)	Da (min)	Db (min)	Γ _{1a} (max)	Γ _{2a} (max)	a ₍₁₎			
165	29	29	23	1.5	1.5	32924	172000	298000	2100	2700	128.5	128	152	160	152	1.5	1.5	1.5	1.5	-0.4	32924	1.77	32924
180	38	38	29	2.5	2	32024	258000	427000	2000	2600	132	131	161	173	132	2	2	2	2	-0.8	32024	3.34	32024
180	48	48	38	2.5	2	33024	299000	540000	2000	2600	132	132	160	171	132	2	2	2	2	11.8	33024	4.16	33024
200	62	62	48	2.5	2	33124	462000	785000	1800	2400	132	133	172	192	132	2	2	2	2	14.2	33124	7.73	33124
215	43.5	40	34	3	2.5	30224	347000	473000	1700	2300	134	140	187	203	134	2.5	2.5	2.5	2	-0.7	30224	6.36	30224
215	61.5	58	50	3	2.5	32224	470000	691000	1700	2300	134	136	181	204	134	2.5	2.5	2	2	9.9	32224	9.04	32224
260	59.5	55	46	4	3	30324	505000	611000	1500	2000	138	152	221	239	138	3	3	3	2.5	10.6	30324	13.7	30324
260	59.5	55	37	4	3	31324	430000	512000	1200	1700	138	145	219	239	138	3	3	3	2.5	-18.3	31324	13.0	31324
260	90.5	86	69	4	3	32324	800000	1110000	1500	2000	138	148	213	239	138	3	3	3	2.5	27.8	32324	22.2	32324
260	68	62	42	4	3	31324	526000	665000	1300	1800	138	145	221	244	138	3	3	3	2.5	-13.9	31324	15.4	31324
180	32	32	25	2	1.5	32926	200000	368000	1900	2500	140	141	165	174	140	2	2	2	1.5	0.6	32926	2.42	32926
200	45	45	34	2.5	2	32026	340000	563000	1800	2300	142	144	178	192	142	2	2	2	2	2.1	32026	5.04	32026
200	55	55	43	2.5	2	33026	390000	705000	1700	2300	142	143	178	192	142	2	2	2	2	12.5	33026	6.19	33026
230	43.75	40	34	4	3	30226	377000	511000	1600	2100	148	152	203	218	148	3	3	3	2.5	-2.7	30226	7.24	30226
230	67.75	64	54	4	3	32226	554000	830000	1600	2200	148	146	193	219	148	3	3	3	2.5	11.7	32226	11.5	32226
280	63.75	58	41	5	4	31326	536000	665000	1200	1600	152	155	240	261	152	4	4	4	3	-20.2	31326	16.4	31326
280	63.75	58	49	5	4	30326	563000	684000	1400	1800	152	164	239	255	152	4	4	4	3	10.9	30326	16.9	30326
280	98.75	93	78	5	4	32326	852000	1160000	1400	1800	152	163	226	259	152	4	4	4	3	29.6	32326	26.5	32326
280	72	66	44	5	4	31326	589000	748000	1200	1600	152	155	236	261	152	4	4	4	3	-15.3	31326	18.9	31326
190	32	32	25	2	1.5	32928	206000	390000	1800	2300	150	150	174	184	150	2	2	2	1.5	-1.6	32928	2.57	32928
210	45	45	34	2.5	2	32028	346000	585000	1700	2200	152	153	187	202	152	2	2	2	2	-0.6	32028	5.28	32028
210	56	56	44	2.5	2	33028	406000	758000	1600	2200	152	152	186	202	152	2	2	2	2	10.4	33028	6.61	33028
250	45.75	42	36	4	3	30228	405000	538000	1500	1900	158	163	219	237	158	3	3	3	2.5	-3.4	30228	8.9	30228
250	71.75	68	58	4	3	32228	636000	961000	1500	2000	158	158	210	238	158	3	3	3	2.5	11.7	32228	14.7	32228
300	67.75	62	44	5	4	31328	525000	627000	1100	1500	162	169	254	280	162	4	4	4	3	-22.4	31328	20.0	31328
300	67.75	62	53	5	4	30328	563000	761000	1300	1700	162	179	254	273	162	4	4	4	3	12.2	30328	20.4	30328
300	107.75	102	85	5	4	32328	958000	1320000	1300	1700	162	175	246	280	162	4	4	4	3	34.1	32328	33.5	32328
300	77	70	47	5	4	31328	674000	865000	1100	1500	162	167	254	280	162	4	4	4	3	-16.8	31328	23.3	31328

注 (1) 载荷中心为负值时表示中心在内圈端面之外。

圆锥滚子轴承
公制系列

内径: 150~180mm



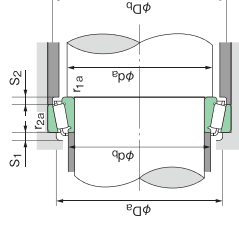
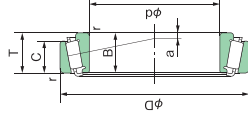
外形尺寸 (mm)						基本额定动载荷 C _r (N)		基本额定静载荷 C _{0r} (N)		极限转速 (min ⁻¹)		安装尺寸 (mm)								载荷中心 (mm) a ⁽¹⁾		参考重量 (kg)	轴承代号				
d	D	T	B	C	内圈 r (mm)	外圈 r (mm)					脂润滑	油润滑	d ₁ (mm)	d ₂ (max)	d ₃ (mm)	D ₄ (mm)	D ₅ (mm)	r _{1a} (max)	r _{2a} (max)								
150	210	38	38	30	2.5	2	32930			286000	1600	2100	162	163	194	202	216	255	2	2	1.9	3.96	32930				
	225	48	48	36	3	2.5	32030			668000	1500	2000	164	164	200	216	255	3	2.5	2	6.41	32030					
	270	49	45	38	4	3	30230			625000	1300	1800	168	175	234	255	254	3	2.5	10.9	30230						
	270	77	73	60	4	3	32230			1070000	1300	1800	168	170	226	254	253	3	2.5	11.8	18.2	32230					
	320	72	65	46	5	4	31330			750000	970	1400	172	183	270	301	301	4	3	-24.0	23.9	31330					
	320	72	65	55	5	4	30330			962000	1200	1500	172	193	272	292	294	4	3	10.2	25.4	30330					
	320	114	108	90	5	4	32330			1790000	1200	1600	172	187	263	298	298	4	3	35.6	42.0	32330					
	220	38	38	30	2.5	2	32932			568000	1500	2000	172	173	204	212	212	2	2	-0.4	4.19	32932					
160	240	51	51	38	3	2.5	32032			758000	1400	1900	174	175	213	231	231	2.5	2	-1.1	7.75	32032					
	290	52	48	40	4	3	30232			637000	1200	1600	178	189	252	269	269	3	2.5	-5.4	13.3	30232					
	290	84	80	67	4	3	32232			795000	1200	1700	178	182	242	274	274	3	2.5	13.7	23.2	32232					
	340	75	68	48	5	4	31332			742000	900	1300	182	195	290	320	320	4	3	-26.8	29.1	31332					
	340	75	68	58	5	4	30332			981000	1100	1400	182	205	289	310	310	4	3	11.5	28.7	30332					
	340	121	114	95	5	4	32332			1720000	1100	1400	182	200	277	316	316	4	3	38	47.9	32332					
	230	38	38	34	2.5	2	32934			296000	1400	1900	182	183	213	222	222	2	2	-4.0	4.49	32934					
	260	57	57	43	3	2.5	32034			905000	1300	1700	184	187	230	249	249	2.5	2	1.2	10.5	32034					
170	310	57	52	43	5	4	30234			544000	726000	1100	1500	192	202	269	288	288	4	3	-4.8	16.5	30234				
	310	91	86	71	5	4	32234			1000000	1100	1500	192	195	259	294	294	4	3	16.1	28.8	32234					
	360	80	72	50	5	4	31334			762000	830	1200	192	211	310	333	333	4	3	-28.3	34.3	31334					
	360	80	72	62	5	4	30334			828000	1000	1300	192	218	306	329	329	4	3	12.3	33.0	30334					
	360	127	120	100	5	4	32334			1310000	1830000	1000	1300	192	200	295	337	337	4	3	40.9	55.8	32334				
	250	45	45	34	2.5	2	32936			357000	1300	1700	192	193	225	241	241	2	2	-8.5	6.64	32936					
	280	64	64	48	3	2.5	32036			644000	1100000	1200	1600	194	199	247	268	268	2.5	2	4.5	14.1	32036				
	320	57	52	43	5	4	30236			615000	870000	1100	1400	202	211	278	297	297	4	3	-6.6	18.3	30236				
180	320	91	86	71	5	4	32236			957000	1100	1500	202	204	267	303	303	4	3	13.2	29.9	32236					
	380	83	75	52	5	4	31336			833000	780	1100	202	225	330	351	351	4	3	-29.8	40.1	31336					
	380	83	75	64	5	4	30336			901000	940	1300	202	227	318	346	346	4	3	12	39.7	30336					
	380	134	126	105	5	4	32336			1410000	960	1300	202	215	310	355	355	4	3	42.2	67.0	32336					

注 (1) 载荷中心为负值时表示中心在内圈端面之外。

圆锥滚子轴承

公制系列

内径: 190~260mm



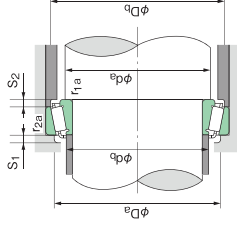
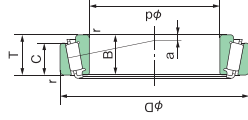
外形尺寸 (mm)					轴承代号	基本 额定动 载荷 C _r (N)	基本 额定静 载荷 C _{0r} (N)	极限转速 (min ⁻¹)		安装尺寸 (mm)							载荷 中心 (mm) a ⁽¹⁾	参考重量 (kg)	轴承代号	
d	D	T	B	C				内圈	外圈	脂润滑	油润滑	d _B (min)	d _B (max)	D _B (min)	D _B (max)	r _{1a} (max)				r _{2a} (max)
190	260	45	45	34	2.5	2	32938	366000	789000	1200	1600	202	204	235	252	2	2	-10.0	6.89	32938
	290	64	64	48	3	2.5	32038	654000	1170000	1100	1500	204	209	257	279	2.5	2	1.1	14.7	32038
	340	60	55	46	5	4	30238	729000	1030000	1000	1400	212	225	298	318	4	3	-6.4	21.9	30238
	340	97	92	75	5	4	32238	1090000	1740000	1000	1400	208	216	290	330	4	3	15	33.9	32238
	400	86	78	52	6	5	31338	950000	1210000	740	1000	218	232	350	372	5	4	-33.2	44.8	31338
	400	86	78	65	5	5	30338	1010000	1250000	880	1200	218	241	342	370	5	4	12.8	46.2	30338
	400	140	132	109	5	5	32338	1550000	2190000	890	1200	218	225	330	375	5	4	43.5	76.6	32338
	280	51	51	39	3	2.5	32940	486000	958000	1100	1500	214	216	257	271	2.5	2	-2.6	9.44	32940
	310	70	70	53	3	2.5	32040	755000	1340000	1100	1400	214	221	273	297	2.5	2	3.1	19.1	32040
	360	64	58	48	5	4	30240	792000	1120000	940	1200	222	238	315	336	4	3	-6.3	26.4	30240
200	360	104	98	82	5	4	32240	1240000	1880000	960	1300	222	225	302	340	4	3	19.4	44.2	32240
	420	89	80	56	6	5	31340	904000	1230000	690	970	228	248	365	385	5	4	-33.6	50.6	31340
	420	89	80	67	5	5	30340	1120000	1450000	820	1100	228	255	354	385	5	4	9.2	53.5	30340
	420	146	138	115	5	5	32340	1790000	2580000	830	1100	228	240	345	395	5	4	43.1	91.0	32340
	300	51	51	39	3	2.5	32944	498000	1010000	1000	1400	234	234	275	290	2.5	2	-7.6	10.1	32944
220	340	76	76	57	4	3	30244	894000	1620000	940	1300	238	243	300	326	3	2.5	3.2	25.2	32044
	400	72	65	54	5	4	30244	1010000	1440000	830	1100	242	263	344	371	4	3	-4.5	35.9	30244
	400	114	108	90	5	4	32244	1190000	1930000	830	1100	242	260	333	377	4	3	18.1	56.8	32244
	460	97	88	73	5	5	30344	1260000	1680000	730	980	248	282	386	420	5	4	12.4	69.0	30344
	460	154	145	122	5	5	32344	2100000	3170000	750	1000	242	267	375	423	5	4	43	108	32344
240	320	51	51	39	3	2.5	32948	515000	1090000	940	1300	254	254	294	311	2.5	2	-13.5	10.9	32948
	360	76	76	57	4	3	32048	924000	1720000	870	1300	258	261	318	346	3	2.5	-2.5	26.8	32048
	440	79	72	60	5	4	30248	1230000	1790000	730	980	262	287	377	409	4	3	-3.7	49.5	30248
	440	127	120	100	5	4	32248	1830000	3010000	740	980	262	282	365	415	4	3	22	80	32248
	500	105	95	80	5	5	30348	1520000	2100000	670	890	268	308	414	445	5	4	13.3	87.3	30348
	500	165	155	132	5	5	32348	2510000	3870000	670	890	268	298	413	461	5	4	47.6	144	32348
	360	63.5	63.5	48	3	2.5	32952	741000	1550000	830	1100	274	279	328	347	2.5	2	-6.1	18.9	32952
	400	87	87	65	5	4	32052	1170000	2170000	770	1000	282	287	352	383	4	3	2.0	39.5	32052
	480	89	80	67	6	5	30252	1210000	1860000	650	870	288	310	415	450	5	4	-4.6	64.9	30252
	480	137	130	106	6	5	32252	1760000	2870000	660	880	288	300	400	455	5	4	21.8	102	32252

注 (1) 载荷中心为负值时表示中心在内圈端面之外。

圆锥滚子轴承

公制系列

内径: 280~320mm



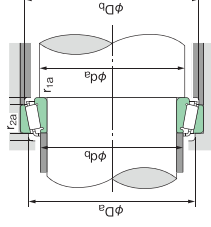
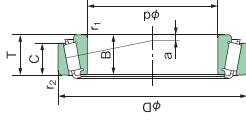
外形尺寸 (mm)							轴承代号	基本额定动载荷 C _r (N)	基本额定静载荷 C _{0r} (N)	极限转速 (min ⁻¹)		安装尺寸 (mm)	载荷中心 (mm) a (±)	参考重量 (kg)	轴承代号				
d	D	T	B	C	内圈 r (mm)	外圈 r (mm)				脂润滑	油润滑								
280	380	63.5	63.5	48	3	2.5	7600000	16300000	770	1000	294	298	347	368	2.5	2	-11.6	20.1	32956
	420	87	87	65	5	4	1200000	2280000	720	960	302	305	370	405	4	3	-4.1	41.7	32056
	500	89	80	67	6	5	30256	1260000	610	810	308	325	440	475	5	4	-7.2	67.6	30256
	500	137	130	106	6	5	32256	1860000	610	810	308	325	420	474	5	4	19.8	108.0	32256
300	420	76	76	57	4	3	32960	1050000	680	910	318	324	383	405	3	2.5	-3.9	32.4	32960
	460	100	100	74	5	4	32060	1430000	640	850	322	329	404	439	4	3	2.1	57.5	32060
	540	96	85	71	6	5	30260	1510000	550	730	328	350	475	505	5	4	-7.9	84.7	30260
	540	149	140	115	6	5	32260	2310000	570	780	322	343	456	510	5	4	17	132	32260
320	440	76	76	57	4	3	32964	1060000	640	850	338	342	401	426	3	2.5	-9.0	34.0	32964
	480	100	100	74	5	4	32064	1510000	600	800	342	344	418	461	4	3	-3.0	58.7	32064
	580	104	92	75	6	5	30264	1740000	490	660	348	370	505	540	5	4	-7.9	108	30264

注 (1) 载荷中心为负值时表示中心在内圈端面之外。

■ 圆锥滚子轴承

英制系列

内径: 15.875~30.163mm



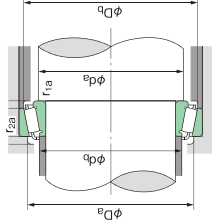
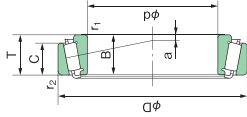
外形尺寸 (mm)				轴承代号		基本额定载荷		极限转速 (min ⁻¹)		安装尺寸 (mm)						载荷中心 (mm)		参考重量 (kg)		轴承代号	
d	D	T	B	C	r ₁	r ₂	C _r	Cor	脂润滑	油润滑	da	db	D _a	D _b	r _{1a}	r _{2a}	d ₀	内圈	外圈	内圈	外圈
15.875	42.863	14.288	14.288	9.525	1.60	1.60	17.8	17.7	10000	14000	24.5	22.5	34.5	39.5	1.60	1.60	1.2	0.06	0.04	11590	11520
17.463	39.878	13.643	14.605	10.668	1.20	1.20	25.4	26.0	11000	14000	23.0	21.5	34.0	37.0	1.20	1.20	5.2	0.058	0.028	LM11749R	LM11710
19.050	45.237	15.494	16.637	12.065	1.20	1.20	29.4	30.1	9400	13000	25.0	23.5	39.5	41.5	1.20	1.20	5.5	0.081	0.044	LM11949	LM11910
	49.225	18.034	19.050	14.288	1.20	1.20	37.7	37.7	8900	12000	25.5	24.0	42.0	44.5	1.20	1.20	7.4	0.114	0.065	09067	09195
	53.975	22.225	21.839	15.875	1.57	2.36	42	41.2	8400	11000	31.5	26.0	43.0	50.0	1.57	2.36	5.6	0.159	0.095	21075	21212
21.430	50.005	17.526	18.288	13.970	1.17	1.17	39.1	40.7	8500	11000	27.5	25.5	44.0	46.0	1.17	1.17	6.4	0.119	0.058	M12649	M12610
	45.237	15.494	16.637	12.065	1.27	1.27	30.1	34.6	8900	12000	27.5	26.0	39.5	42.0	1.27	1.27	5.5	0.078	0.038	LM12749	LM12710
21.987	45.975	15.494	16.637	12.065	1.27	1.27	30.1	34.6	8900	12000	27.5	26.0	40.0	42.5	1.27	1.27	5.5	0.078	0.043	LM12749	LM12711
	52.388	19.368	20.168	14.288	1.60	1.60	36.7	37.9	8000	11000	29.5	29.5	45.0	48.5	1.60	1.60	7.7	0.132	0.066	1380	1328
22.225	56.896	19.368	19.837	15.875	1.20	1.20	40.0	43.1	7600	10000	29.0	27.5	49.0	51.0	1.20	1.20	7.1	0.150	0.100	1755	1729
	57.150	22.225	22.225	17.463	0.80	1.60	52.6	55.7	7600	10000	29.5	29.0	49.0	52.0	0.80	1.60	7.9	0.189	0.105	1280	1220
23.812	56.896	19.368	19.837	15.875	0.80	1.20	40.0	43.1	7600	10000	29.5	28.5	49.0	51.0	0.80	1.20	7.1	0.141	0.100	1779	1729
	50.292	14.224	14.732	10.668	1.20	1.20	31.2	37.0	7800	10000	31.5	29.5	44.5	47.0	1.20	1.20	3.2	0.092	0.039	L44643R	L44610
	57.150	19.431	19.431	14.732	1.57	1.57	42.2	49.2	7300	9700	36.0	33.0	48.5	54.0	1.57	1.57	3.4	0.156	0.088	M84548	M84510
25.400	61.999	19.050	20.638	14.288	3.60	1.20	44.6	50.7	6400	8600	38.0	31.5	55.0	58.0	3.60	1.20	5.7	0.215	0.081	15100	15245
	61.999	19.050	20.638	14.288	0.80	1.20	44.6	50.7	6400	8600	32.5	31.5	55.0	58.0	0.80	1.20	5.7	0.215	0.081	15101	15245
	64.292	21.433	21.433	16.670	1.57	1.57	55.2	70.7	6400	8500	38.0	36.5	54.0	61.0	1.57	1.57	3.4	0.248	0.127	M86643R	M86610
	65.088	22.225	21.463	15.875	1.60	1.60	47.8	51.7	5600	7900	39.0	34.5	53.0	61.0	1.60	1.60	2.2	0.231	0.141	H-23100	23256
26.157	61.913	19.050	20.638	14.288	0.80	2.00	44.6	50.7	6400	8600	33.0	32.5	55.0	58.0	0.80	2.00	5.7	0.213	0.079	15103	15243
	61.999	19.050	20.638	14.288	0.80	1.20	44.6	50.7	6400	8600	33.0	32.5	55.0	58.0	0.80	1.20	5.7	0.213	0.081	15103	15245
	50.292	14.224	14.732	10.668	3.60	1.20	31.2	37	7800	10000	37.5	31.0	44.5	47.0	3.60	1.20	3.2	0.083	0.039	L44649R	L44610
26.988	61.999	19.050	20.638	14.288	0.80	1.20	44.6	50.7	6400	8600	33.5	33.0	55.0	58.0	0.80	1.20	5.7	0.206	0.081	15106	15245
	63.500	20.638	20.638	15.875	0.80	1.20	44.6	50.7	6400	8600	33.5	33.0	56.0	59.0	0.80	1.20	5.7	0.206	0.112	15106	15250
	63.500	20.638	20.638	15.875	0.80	1.60	44.6	50.7	6400	8600	33.5	33.0	55.0	58.0	0.80	1.60	5.7	0.206	0.111	15106	15250X
	57.150	19.045	19.355	15.875	3.60	1.60	48.8	57.1	7000	9300	39.5	33.5	51.0	53.5	3.60	1.60	5.9	0.151	0.076	1988R	1922
	61.999	19.050	20.638	14.288	3.60	1.20	44.6	50.7	6400	8600	40.0	34.0	55.0	58.0	3.60	1.20	5.7	0.193	0.081	15112	15245
28.575	63.500	20.638	20.638	15.875	3.60	1.20	44.6	50.7	6400	8600	40.0	34.0	56.0	59.0	3.60	1.20	5.7	0.193	0.112	15112	15250
	64.292	21.433	21.433	16.670	1.60	1.60	55.2	70.7	6400	8500	40.0	38.0	54.0	61.0	1.60	1.60	3.4	0.225	0.127	M86647R	M86610
	66.263	22.225	22.225	17.463	0.80	1.60	51.0	61.1	6000	8000	36.5	36.0	59.0	63.0	0.80	1.60	5.1	0.252	0.150	02474	02420
	73.025	22.225	22.225	17.463	0.80	3.20	55.0	65.7	5500	7400	37.0	37.0	62.0	66.0	0.80	3.20	3.7	0.319	0.158	02872	02820
29.000	50.292	14.224	14.732	10.668	3.60	1.27	28.9	37.2	7600	10000	39.5	33.0	44.5	48.0	3.60	1.27	3.3	0.079	0.036	L45449	L45410
29.987	61.999	19.050	20.638	14.288	1.20	1.20	44.6	50.7	6400	8600	36.5	35.0	55.0	58.0	1.20	1.20	5.7	0.184	0.081	15117	15245
30.000	72.085	22.385	19.202	18.415	0.80	2.40	46.1	55	5900	7800	37.0	36.5	60.0	65.0	0.80	2.40	4.4	0.224	0.21	14118	14283
	64.292	21.433	21.433	16.670	1.57	1.57	55.2	70.7	6400	8500	41.0	38.0	54.0	61.0	1.57	1.57	3.4	0.213	0.127	M86649R	M86610
30.163	66.263	22.225	22.225	17.463	2.40	1.60	56.1	71.1	6000	7900	43.5	39.5	56.0	65.0	2.40	1.60	3.0	0.258	0.144	M88043	M88010

注(1) 载荷中心为负值时表示中心在内圈端面之外。

圆锥滚子轴承

英制系列

内径: 30.213~33.338mm



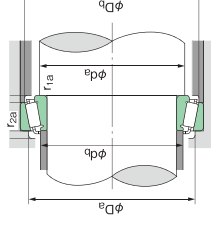
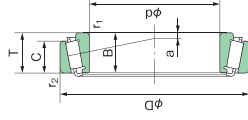
外形尺寸 (mm)						轴承代号		基本额定值		极限转速 (min ⁻¹)		安装尺寸 (mm)						载荷中心 (mm) a ⁽¹⁾		参考重量 (kg)		轴承代号	
d	D	T	B	C	r ₁ (mm)	r ₂ (mm)	内圈	外圈	C _r (kN)	Co _r (kN)	脂润滑 油润滑	da	db	Da	Db	r _{1a}	r _{2a}	da ⁽¹⁾	db ⁽¹⁾	内圈	外圈	内圈	外圈
30.213	61.999	19.050	20.638	14.288	3.60	1.20	15118	15245	44.6	50.7	6400	8600	36.0	35.5	55.0	58.0	3.60	1.20	5.7	0.181	0.081	15118	15245
	61.999	19.050	20.638	14.288	0.80	1.20	15120	15245	44.6	50.7	6400	8600	36.0	35.5	55.0	58.0	0.80	1.20	5.7	0.183	0.081	15120	15245
	63.500	20.638	20.638	15.875	3.60	1.20	15118	15250	44.6	50.7	6400	8600	41.5	35.5	56.0	59.0	3.60	1.20	5.7	0.181	0.112	15118	15250
30.226	69.012	19.845	19.583	15.875	3.60	1.60	15118	15250X	44.6	50.7	6400	8600	41.5	35.5	55.0	59.0	3.60	1.60	5.7	0.181	0.111	15118	15250X
	59.131	15.875	16.764	11.811	SP	1.20	LM67048	LM67010	35.8	43.1	6600	8800	42.5	36.0	52.0	56.0	SP	1.20	4.4	0.226	0.134	14116	14276
	61.999	18.161	19.050	14.288	SP	1.20	15123	15245	44.6	50.7	6400	8600	42.5	36.5	55.0	58.0	SP	1.20	4.8	0.157	0.081	15123	15245
31.750	61.999	19.050	20.638	14.288	3.60	1.20	15125	15245	44.6	50.7	6400	8600	42.5	36.5	55.0	58.0	3.60	1.20	5.7	0.169	0.081	15125	15245
	61.999	19.050	20.638	14.288	0.80	1.20	15126	15245	44.6	50.7	6400	8600	37.0	36.5	55.0	58.0	0.80	1.20	5.7	0.171	0.081	15126	15245
	66.421	25.400	25.357	20.638	0.80	3.20	2580	2520	71.4	85.1	6000	8000	38.5	37.5	57.0	62.5	0.80	3.20	9.4	0.281	0.123	2580	2520
33.338	68.263	22.225	22.225	17.463	3.60	1.60	2475	2420	51.0	61.1	6000	8000	44.5	38.5	59.0	63.0	3.60	1.60	5.1	0.224	0.150	2475	2420
	68.263	22.225	22.225	17.463	1.60	1.60	M88010	M88010	56.1	71.1	6000	7900	43.0	40.5	58.0	65.0	1.60	3.0	3.0	0.245	0.144	M88046	M88010
	69.012	19.845	19.583	15.875	3.60	1.20	14125A	14276	46.1	55	5900	7800	44.0	37.5	60.0	63.0	3.60	1.20	4.4	0.213	0.134	14125A	14276
33.338	69.012	19.845	19.583	15.875	3.60	3.20	14125A	14276	46.1	55	5900	7800	44.0	37.5	59.0	63.0	3.60	3.20	4.4	0.213	0.131	14125A	14276
	69.850	23.813	25.357	19.050	0.80	1.20	2580	2523	71.4	85.1	6000	8000	38.5	37.5	61.0	64.0	0.80	1.20	9.4	0.281	0.168	2580	2523
	68.263	22.225	22.225	17.463	0.80	1.60	M88048	M88010	56.1	71.1	6000	7900	42.5	41.0	58.0	65.0	0.80	1.60	3.0	0.231	0.144	M88048	M88010
33.338	69.012	19.845	19.583	15.875	3.60	1.20	14130	14276	46.1	55.0	5900	7800	45.0	38.5	60.0	63.0	3.60	1.20	4.4	0.2	0.134	14130	14276
	69.012	19.845	19.583	15.875	0.80	3.20	14131	14276	46.1	55.0	5900	7800	39.5	38.5	59.0	63.0	0.80	3.20	4.4	0.203	0.131	14131	14276
	69.012	19.845	19.583	15.875	0.80	1.20	14131	14276	46.1	55.0	5900	7800	39.5	38.5	60.0	63.0	0.80	1.20	4.4	0.203	0.134	14131	14276
33.338	69.012	19.845	19.583	15.875	3.60	3.20	14130	14276	46.1	55.0	5900	7800	45.0	38.5	59.0	63.0	3.60	3.20	4.4	0.2	0.131	14130	14276
	76.200	23.813	25.654	19.050	1.60	3.20	2790R	2720	74.1	92.2	5400	7200	42.0	40.0	66.0	70.0	1.60	3.20	8.1	0.364	0.184	2790R	2720

注(1) 载荷中心为数值时表示中心在内圈端面之外。
(2) SP表示特殊圆角形状。

■ 圆锥滚子轴承

英制系列

内径: 34.925~38.100mm



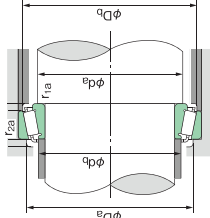
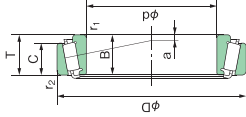
外形尺寸 (mm)										轴承代号		基本额定载荷		极限转速 (min ⁻¹)		安装尺寸 (mm)						载荷中心 (mm) a ₁₁	参考重量 (kg)		轴承代号	
d	D	T	B	C	r ₁ (mm)	r ₂ (mm)	内圈	外圈	C _r (kN)	Cor (kN)	油润滑	d _a	db	D _a	D _b	r _{1a}	r _{2a}	内圈	外圈	内圈	外圈		内圈	外圈		
34.925	65.088	18.034	18.288	13.970	SP	1.20	LM48548	LM48510	48.0	58.5	6000	8000	46.0	40.0	58.0	61.0	SP	1.20	0.164	0.086	LM48548	LM48510				
	65.088	21.082	18.288	17.018	SP	1.60	LM48548	LM48511A	48.0	58.5	6000	8000	46.0	40.0	58.0	61.0	SP	1.60	0.164	0.113	LM48548	LM48511A				
	65.088	18.034	18.288	13.970	0.80	1.20	LM48548A	LM48510	48.0	58.5	6000	8000	40.5	42.0	58.0	61.0	0.80	1.20	0.169	0.086	LM48548A	LM48510				
	65.088	21.082	18.288	17.018	0.80	1.60	LM48548A	LM48511A	48.0	58.5	6000	8000	40.5	42.0	58.0	61.0	0.80	1.60	0.169	0.113	LM48548A	LM48511A				
	69.012	19.845	19.583	15.875	1.60	3.20	14137A	14274	46.1	55.0	5900	7800	42.0	40.0	59.0	63.0	1.60	3.20	0.189	0.131	14137A	14274				
	69.012	19.845	19.583	15.875	1.60	1.20	14137A	14276	46.1	55.0	5900	7800	42.0	40.0	60.0	63.0	1.60	1.20	0.189	0.134	14137A	14276				
	69.012	19.845	19.583	15.875	3.60	3.20	14138A	14274	46.1	55.0	5900	7800	46.0	40.0	59.0	63.0	3.60	3.20	0.187	0.131	14138A	14274				
	69.012	19.845	19.583	15.875	3.60	1.20	14138A	14276	46.1	55.0	5900	7800	46.0	40.0	60.0	63.0	3.60	1.20	0.187	0.134	14138A	14276				
	72.233	25.400	25.400	19.842	2.40	2.40	HM88649	HM88610	66.9	87.4	5700	7600	48.5	42.5	60.0	69.0	2.40	2.40	0.301	0.185	HM88649	HM88610				
	73.025	23.813	24.608	19.050	1.60	2.40	25877R	25820	72.2	87.3	5600	7400	43.0	40.5	64.0	68.0	1.60	2.40	0.31	0.164	25877R	25820				
34.987	73.025	23.813	24.608	19.050	1.60	0.80	25877R	25821	72.2	87.3	5600	7400	43.0	40.5	65.0	68.0	1.60	0.80	0.31	0.165	25877R	25821				
	76.200	29.370	28.575	23.813	3.60	3.30	31593	31520	80.9	97.4	5400	7200	50.0	43.5	64.0	72.0	3.60	3.30	0.388	0.232	31593	31520				
	76.200	29.370	28.575	23.813	1.60	3.30	31594	31520	80.9	97.4	5400	7200	46.0	43.5	64.0	72.0	1.60	3.30	0.388	0.232	31594	31520				
	79.375	29.370	29.771	23.813	3.60	3.20	3478	3420	87.4	105	5200	6900	50.0	43.5	67.0	74.0	3.60	3.20	0.462	0.256	3478	3420				
	80.167	29.370	30.391	23.813	3.60	3.20	3379	3320	91	106	5000	6700	48.0	41.5	70.0	75.0	3.60	3.20	0.505	0.217	3379	3320				
	85.725	30.162	30.162	23.813	3.60	3.20	3872	3820	108	136	4800	6400	53.0	46.0	73.0	81.0	3.60	3.20	0.614	0.285	3872	3820				
	59.131	15.875	16.764	11.938	SP	1.27	L68149	L68110	35.7	48.5	6400	8500	45.5	39.0	53.0	56.0	SP	1.27	0.112	0.056	L68149	L68110				
	59.975	15.875	16.764	11.938	SP	1.20	L68149	L68111	35.7	48.5	6400	8500	45.5	39.0	53.0	56.0	SP	1.20	0.112	0.063	L68149	L68111				
	36.487	73.025	23.813	24.608	19.050	1.60	2.40	25880R	25820	72.2	87.3	5600	7400	44.0	42.0	64.0	68.0	1.60	2.40	0.294	0.164	25880R	25820			
		73.025	23.813	24.608	19.050	1.60	0.80	25880R	25821	72.2	87.3	5600	7400	44.0	42.0	65.0	68.0	1.60	0.80	0.294	0.165	25880R	25821			
36.513	76.200	23.813	25.654	19.050	1.60	3.20	2780R	2720	74.1	92.2	5400	7200	44.5	42.5	66.0	70.0	1.60	3.20	0.33	0.185	2780R	2720				
	76.200	29.370	28.575	23.813	3.60	3.30	31597	31520	80.9	97.4	5400	7200	51.0	44.5	64.0	72.0	3.60	3.30	0.368	0.232	31597	31520				
38.000	93.663	31.750	31.750	26.195	1.60	3.20	46143	46368	105	134	4400	5800	48.5	46.5	79.0	87.0	1.60	3.20	0.738	0.403	46143	46368				
	63.000	17.000	17.000	13.500	SP	SP	JL69349	JL69310	43.5	58.2	6000	8000	49.0	41.0	60.0	56.5	SP	2.4	0.128	0.070	JL69349	JL69310				
38.100	65.088	18.034	18.288	13.970	SP	1.17	LM29748	LM29710	42.9	56.5	5800	7800	49.0	42.5	59.0	62.0	SP	1.17	0.154	0.079	LM29748	LM29710				
	65.088	18.034	18.288	13.970	2.36	1.17	LM29748	LM29710	42.9	56.5	5800	7800	46.0	42.5	59.0	62.0	2.36	1.17	0.159	0.079	LM29748	LM29710				
	65.088	19.812	18.288	15.748	2.36	1.30	LM29749	LM29711	42.9	56.5	5800	7800	46.0	42.5	58.0	62.0	2.36	1.30	0.159	0.092	LM29749	LM29711				
	68.275	20.000	16.520	16.032	1.60	1.60	19150R	19268X	46.1	53.8	5700	7600	45.0	43.0	61.0	65.0	1.60	1.4	0.167	0.109	19150R	19268X				
	69.012	26.195	26.195	15.083	1.60	2.40	13686	13621	49.2	62	5600	7500	46.0	43.0	61.0	65.0	2.40	10.1	0.254	0.102	13686	13621				
	76.200	23.813	25.654	19.050	3.60	3.20	2788R	2720	74.1	92.2	5400	7200	50.0	43.5	66.0	70.0	3.60	3.20	0.308	0.185	2788R	2720				
	79.375	23.813	25.400	19.050	0.80	0.80	26878R	26822	81.1	105	5000	6700	45.0	44.5	71.0	74.0	0.80	7.5	0.397	0.185	26878R	26822				
	79.375	29.370	29.771	23.813	3.60	3.20	3490	3420	87.4	105	5200	6900	52.0	45.0	67.0	74.0	3.60	3.20	0.421	0.256	3490	3420				
	80.167	25.400	25.400	20.638	0.80	3.20	26878R	26820	81.1	105	5000	6700	45.0	44.5	69.0	74.0	0.80	3.20	0.397	0.217	26878R	26820				
	88.501	26.988	29.083	22.225	3.60	1.60	418	414	98.2	112	4900	6500	51.0	44.5	77.0	80.0	3.60	1.60	0.523	0.325	418	414				

注 (1) 载荷中心为正值时表示中心在内圈端面之外。
(2) SP 表示特殊倒角形状。

圆锥滚子轴承

英制系列

内径: 39.688~42.875mm



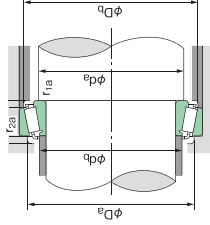
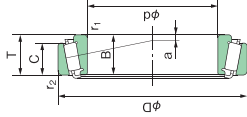
外形尺寸 (mm)					轴承代号		基本额定载荷		极限转速 (min ⁻¹)		安装尺寸 (mm)						载荷中心 (mm)		参考重量 (kg)		轴承代号	
d	D	T	B	C	r ₁	r ₂	C _r	Cor	脂润滑	油润滑	d _a	d _b	D _a	D _b	r _{1a}	r _{2a}	d ₁₁	d ₁₂	内圈	外圈	内圈	外圈
39.688	73.025	25.654	22.098	21.336	0.80	2.40	68.4	90.6	5300	7100	48.0	45.5	64.0	69.0	0.80	2.40	5.8	5.8	0.278	0.167	M201047R	M201011
	76.200	23.813	25.654	19.050	3.60	3.20	74.1	92.2	5400	7200	52.0	45.0	66.0	70.0	3.60	3.20	8.1	8.1	0.289	0.185	2789R	2720
40.000	76.200	23.813	25.654	19.050	3.60	0.80	74.1	92.2	5400	7200	52.0	45.0	66.0	70.0	3.60	0.80	8.1	8.1	0.289	0.189	2789R	2729
	76.200	20.638	20.940	15.507	1.60	1.20	57.3	65.9	5300	7000	47.5	45.0	68.0	71.0	1.60	1.20	4.5	4.5	0.266	0.137	28158	28300
40.987	67.975	17.500	18.000	13.500	SP	1.60	44.0	59.5	5500	7400	52.0	45.0	61.0	65.0	SP	1.60	3.6	3.6	0.157	0.081	LM300849	LM300811
	73.025	16.667	17.463	12.700	3.60	1.60	45.9	55.8	5200	6900	53.0	46.0	66.0	69.0	3.60	1.60	2.2	2.2	0.199	0.085	18590	18520
	73.431	19.558	19.812	14.732	3.60	0.80	57.8	73.0	5200	7000	53.0	46.5	67.0	70.0	3.60	0.80	3.5	3.5	0.227	0.167	LM501349	LM501310
	73.431	21.430	19.812	16.604	3.60	0.80	57.8	73.0	5200	7000	53.0	46.5	66.0	70.0	3.60	0.80	3.5	3.5	0.227	0.126	LM501349	LM501314
	76.200	18.009	17.384	14.288	1.60	1.60	51.6	63.3	5200	6900	49.0	46.5	67.0	72.0	1.60	1.60	0.5	0.5	0.221	0.127	11162R	11300
	76.200	22.225	23.020	17.463	3.60	0.80	66.3	83.3	5200	6900	54.0	47.0	68.0	72.0	3.60	0.80	4.8	4.8	0.275	0.148	24780R	24720
	76.200	25.400	23.020	20.638	3.60	2.40	66.3	83.3	5200	6900	54.0	47.0	72.0	66.0	3.60	2.40	4.8	4.8	0.275	0.186	24780R	24721
	79.375	23.813	25.400	19.050	3.60	0.80	79.375	105.0	5000	6700	54.0	47.0	71.0	74.0	3.60	0.80	7.5	7.5	0.355	0.186	26882R	26822
	80.167	25.400	25.400	20.638	3.60	3.20	81.1	105.0	5000	6700	54.0	47.0	70.0	74.0	3.60	3.20	7.5	7.5	0.355	0.217	26882R	26820
41.275	80.167	29.370	30.391	23.813	3.60	3.20	91.0	106.0	5000	6700	53.0	46.5	70.0	75.0	3.60	3.20	10.7	10.7	0.419	0.217	3383	3320
	82.550	26.543	25.654	20.193	3.60	3.20	91.0	106.0	5000	6700	47.0	46.5	70.0	75.0	3.60	3.20	10.7	10.7	0.421	0.217	3384	3320
	84.138	30.163	30.886	23.813	3.60	3.20	95.8	120.0	4600	6200	54.0	48.0	74.0	79.5	3.60	3.20	9.7	9.7	0.532	0.221	M802048	M802011
	85.725	30.162	30.162	23.813	3.60	3.20	108.0	136.0	4800	6400	57.0	50.3	73.0	81.0	3.60	3.20	8.4	8.4	0.525	0.285	3877	3820
	87.313	30.163	30.886	23.813	3.60	3.20	95.8	120.0	4600	6200	54.0	48.0	75.0	81.0	3.60	3.20	9.7	9.7	0.532	0.3	3577R	3525
	87.313	30.163	30.886	23.813	1.60	3.20	95.8	120.0	4600	6200	50.0	48.0	75.0	81.0	1.60	3.20	9.7	9.7	0.537	0.3	3585R	3525
	88.900	30.163	29.370	23.020	0.80	3.30	99.6	125.0	4600	6100	54.0	53.0	74.0	85.0	0.80	3.30	4.1	4.1	0.577	0.318	HM803145	HM803110
	88.900	30.163	29.370	23.020	3.60	3.30	99.6	125.0	4600	6100	60.0	53.0	74.0	85.0	3.60	3.30	4.1	4.1	0.574	0.318	HM803146	HM803110
	90.488	39.688	40.386	33.336	3.60	3.20	132.0	169.0	4500	6000	57.0	51.0	77.0	85.0	3.60	3.20	14.1	14.1	0.775	0.454	4388	4395
42.863	87.313	30.163	30.886	23.813	3.60	3.20	87.313	106.0	4800	6300	56.0	49.5	75.0	81.0	3.60	3.20	9.7	9.7	0.507	0.3	3579R	3525
42.875	82.931	26.988	25.400	22.225	3.60	2.40	77.3	100.0	4800	6300	55.0	49.0	77.0	72.0	3.60	2.40	6.3	6.3	0.383	0.246	25577	25523
	88.058	23.816	25.400	19.114	3.60	2.00	77.3	100.0	4800	6300	55.0	49.0	73.0	77.0	3.60	2.00	6.3	6.3	0.383	0.203	25577	25522

注(1) 载荷中心为负载时表示中心在内圈端面之外。

圆锥滚子轴承

英制系列

内径: 44.450~45.618mm



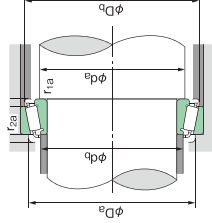
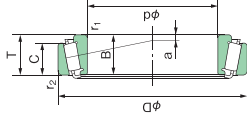
外形尺寸 (mm)										轴承代号		基本额定载荷		极限转速 (min ⁻¹)		安装尺寸 (mm)										参考重量 (kg)		轴承代号																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
d	D	T	B	C	r ₁ (mm)	r ₂ (mm)	内圈	外圈	Cr (kN)	Cor (kN)	脂润滑	油润滑	da	db	Da	Db	r _{1a}	r _{2a}	内圈	外圈	内圈	外圈	内圈	外圈																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
44.450	82.931	23.813	25.400	19.050	3.60	0.80	25580	25580	77.3	100	4800	6300	57.0	55.0	74.0	77.0	3.60	0.80	0.362	0.2	25580	25580	44.983	82.931	23.813	25.400	19.050	0.50	0.80	25581	25520	51.0	50.0	74.0	77.0	0.50	0.80	0.365	0.2	25581	25520	57.0	50.0	73.0	77.0	3.60	2.00	0.362	0.203	25580	25522	57.0	51.0	74.0	79.5	3.60	3.20	0.479	0.221	3578R	3520	56.0	50.0	77.0	80.0	3.60	1.30	0.342	0.16	355X	354A	57.0	51.0	75.0	81.0	3.60	3.20	0.483	0.3	3578R	3525	62.0	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4.1	53.4	74.0	85.0	3.60	3.20	4

注(1) 载荷中心为峰值时表示中心在内部端面之外。

圆锥滚子轴承

英制系列

内径: 46.038~51.592mm



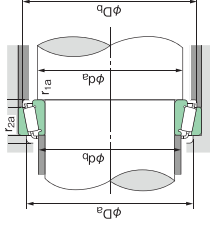
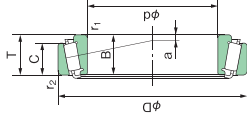
外形尺寸 (mm)										轴承代号		基本额定载荷		极限转速 (min ⁻¹)		安装尺寸 (mm)						参考重量 (kg)		载荷中心 (mm) a ₁	
d	D	T	B	C	r ₁ (mm)	r ₂ (mm)	内圈	外圈	C _r (kN)	Cor (kN)	脂润滑	油润滑	d _a	d _b	D _a	D _b	r _{1a}	r _{2a}	内圈	外圈	内圈	外圈	内圈	外圈	
46.038	79.375	17.463	17.463	13.495	2.80	1.60	18690	18620	47.1	59.1	4800	6400	56.0	51.0	71.0	74.0	2.80	1.60	0.208	0.123	18690	18620			
	85.001	20.638	21.692	17.463	2.40	1.30	359S	354A	71.8	81.7	4600	6200	55.0	51.0	77.0	80.0	2.40	1.30	0.323	0.160	359S	354A			
	88.900	20.638	22.225	16.513	2.40	1.30	369S	362A	74.3	87.3	4400	5900	57.0	53.0	81.0	84.0	2.40	1.30	0.375	0.164	369S	362A			
47.625	88.900	25.400	25.400	19.050	3.60	3.20	M804049	M804010	87.1	112	4400	5900	62.0	55.0	76.0	85.0	3.60	3.20	2.1	0.450	M804049	M804010			
	90.000	20.000	22.225	15.875	3.60	2.00	369A	362	74.3	87.3	4400	5900	60.0	53.0	81.0	84.0	3.60	2.00	4.6	0.373	369A	362			
	93.264	30.163	30.302	23.813	3.60	3.20	3779	3720	103	137	4200	5500	61.0	55.0	82.0	88.0	3.60	3.20	8.0	0.806	3779	3720			
48.412	95.250	30.163	29.370	23.020	3.60	3.20	HM804846	HM804810	104	140	3300	4400	64.0	57.0	81.0	91.0	3.60	3.20	3.6	0.617	HM804846	HM804810			
	107.950	36.513	36.957	28.575	3.60	3.20	536	532X	138	172	3800	5100	62.0	56.0	94.0	100.0	3.60	3.20	12.3	0.569	536	532X			
	104.775	36.513	29.370	23.020	2.40	3.20	HM804848	HM804810	104	140	3300	4400	63.0	57.5	81.0	91.0	2.40	3.20	7.2	0.606	HM804848	HM804810			
49.213	104.775	36.513	36.513	28.575	3.60	3.20	HM807044	HM807010	141	195	3800	5100	69.0	63.0	89.0	100.0	3.60	3.20	7.2	0.497	HM807044	HM807010			
	82.000	21.500	21.500	17.000	3.00	0.50	JLM104948	JLM104910	71.7	97.9	4500	6000	60.0	55.0	76.0	78.0	3.00	0.50	5.3	0.304	JLM104948	JLM104910			
	84.000	22.000	22.000	17.500	3.50	1.50	JLM704649	JLM704610	70.2	96.2	4500	6000	62.0	56.0	78.0	80.0	3.50	1.50	2.5	0.324	JLM704649	JLM704610			
50.000	85.001	17.463	17.463	13.495	3.60	1.60	18790	18720	49.7	65.5	4400	5900	62.0	56.0	81.0	84.0	3.60	1.30	4.6	0.331	18790	18720			
	88.900	20.638	22.225	16.513	3.60	1.30	368A	362A	74.3	87.3	4400	5900	62.0	56.0	81.0	84.0	3.60	1.30	4.6	0.331	368A	362A			
	89.980	24.750	25.400	19.987	3.60	2.40	28580R	28520	84.8	119	4200	5600	63.0	57.0	81.0	86.0	3.60	2.40	4.7	0.458	28580R	28520			
50.800	90.000	20.000	22.225	15.875	3.60	2.00	368A	362	74.3	87.3	4400	5900	62.0	56.0	81.0	84.0	3.60	2.00	4.6	0.331	368A	362			
	92.075	24.608	25.400	19.845	3.60	0.80	28580R	28521	84.8	119	4200	5600	63.0	57.0	83.0	87.0	3.60	0.80	4.7	0.453	28580R	28521			
	93.264	30.163	30.302	23.813	0.80	3.20	3775	3720	103	137	4200	5500	58.0	58.0	82.0	88.0	0.80	3.20	8.0	0.551	3775	3720			
50.800	93.264	30.163	30.302	23.813	3.60	3.20	3780	3720	103	137	4200	5500	64.0	58.0	82.0	88.0	3.60	3.20	8.0	0.288	3780	3720			
	95.250	27.783	28.575	22.225	3.60	2.40	33889	33821	108	141	4100	5400	64.0	58.0	85.0	90.0	3.60	2.40	7.4	0.604	33889	33821			
	95.250	27.783	28.575	22.225	3.60	0.80	33889	33822	108	141	4100	5400	64.0	58.0	86.0	90.0	3.60	0.80	7.4	0.604	33889	33822			
50.800	97.630	24.608	24.608	19.446	3.60	0.80	28678	28622	89.6	131	3900	5200	65.0	58.0	88.0	92.0	3.60	0.80	3.4	0.569	28678	28622			
	101.600	31.750	31.750	25.400	3.60	3.20	49585	49520	114	143	3900	5200	66.0	59.0	88.0	96.0	3.60	3.20	7.8	0.736	49585	49520			
	101.600	34.925	36.068	26.988	0.80	3.20	529	522	131	159	4000	5300	59.0	58.0	89.0	95.0	0.80	3.20	12.7	0.806	529	522			
50.800	101.600	34.925	36.068	26.988	3.60	3.20	529X	522	131	159	4000	5300	65.0	58.0	89.0	95.0	3.60	3.20	12.7	0.802	529X	522			
	104.775	30.163	30.958	23.813	6.40	3.20	45284	45220	126	165	3700	4900	71.0	59.0	93.0	99.0	6.40	3.20	8.0	0.873	45284	45220			
	104.775	36.513	36.513	28.575	3.60	3.20	HM807046	HM807010	141	195	3800	5100	70.0	63.0	89.0	100.0	3.60	3.20	7.2	0.995	HM807046	HM807010			
51.592	107.950	36.513	36.957	28.575	3.60	3.20	537	532X	138	172	3800	5100	65.0	59.0	94.0	100.0	3.60	3.20	12.3	0.969	537	532X			
	107.950	36.513	29.370	23.020	2.40	3.20	368S	362	74.3	87.3	4400	5900	59.0	56.0	81.0	84.0	2.40	2.00	4.6	0.173	368S	362			

注 (1) 载荷中心为峰值时表示中心在凹圆端面之外。

圆锥滚子轴承

英制系列

内径: 52.388~55.563mm



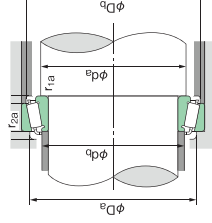
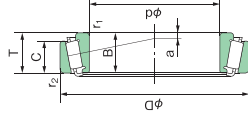
外形尺寸 (mm)					轴承代号		基本额定载荷		极限转速 (min ⁻¹)		安装尺寸 (mm)					载荷中心 (mm)		参考重量 (kg)		轴承代号		
d	D	T	B	C	r ¹ ₁ (mm)	r ² ₂ (mm)	内圈	外圈	C _r (kN)	Cor (kN)	脂润滑	油润滑	d _a	d _b	D _a	D _b	r ¹ _{1a}	r ² _{2a}	内圈	外圈	内圈	外圈
52.388	92.075	24.608	25.400	19.845	3.60	0.80	28584R	28521	84.8	119	4200	5600	65.0	58.0	83.0	87.0	3.60	0.80	0.435	0.247	28584R	28521
	93.264	30.163	30.302	23.813	2.40	3.20	3767	3720	103	137	4200	5500	63.0	59.0	82.0	88.0	2.40	3.20	0.519	0.288	3767	3720
	95.250	27.783	28.575	22.225	1.60	2.40	33890	33821	108	141	4100	5400	61.0	59.0	85.0	90.0	1.60	2.40	0.581	0.264	33890	33821
	95.250	27.783	28.575	22.225	3.60	2.40	33891	33821	108	141	4100	5400	66.0	59.0	85.0	90.0	3.60	2.40	0.578	0.264	33891	33821
53.975	95.250	27.783	28.575	22.225	1.60	2.40	33895	33821	108	141	4100	5400	63.0	60.0	85.0	90.0	1.60	2.40	0.551	0.264	33895	33821
	95.250	27.783	28.575	22.225	1.60	0.80	33895	33822	108	141	4100	5400	63.0	60.0	86.0	90.0	1.60	0.80	0.551	0.267	33895	33822
	96.838	21.001	21.946	15.875	1.60	0.80	389AS	382A	80.4	101	3900	5200	62.0	60.0	89.0	92.0	1.60	0.80	0.479	0.177	389AS	382A
	98.425	21.001	21.946	17.826	0.80	0.80	389A	382	80.4	101	3900	5200	61.0	60.0	89.0	92.0	0.80	0.80	0.478	0.223	389A	382
54.991	107.950	36.513	36.957	28.575	3.60	3.20	539	532X	138	172	3800	5100	68.0	61.0	94.0	100.0	3.60	3.20	0.894	0.569	539	532X
	123.825	38.100	36.678	30.163	3.60	3.20	552A	557S	162	223	3200	4200	71.0	65.0	109.0	116.0	3.60	3.20	1.47	0.756	557S	552A
55.000	135.755	53.975	56.007	44.450	3.60	3.20	6381	6320	266	357	3000	4000	76.0	70.0	117.0	126.0	3.60	3.20	2.75	1.37	6381	6320
	90.000	23.000	23.000	13.500	1.60	0.50	JLM506849E	JLM506810E	81.4	115	4200	5500	63.0	61.0	82.0	86.0	1.60	0.50	0.370	0.183	JLM506849E	JLM506810E
	95.000	29.000	29.000	23.500	1.50	2.50	JM207049	JM207010	110	150	4000	5300	64.0	62.0	85.0	91.0	1.50	2.50	0.567	0.256	JM207049	JM207010
	95.000	29.000	29.000	23.500	6.00	2.50	JM207049A	JM207010	110	150	4000	5300	73.0	62.0	85.0	91.0	6.00	2.50	0.558	0.256	JM207049A	JM207010
55.563	110.000	39.000	39.000	32.000	3.00	2.50	JH307749E	JH307710E	176	224	3600	4900	71.0	64.0	97.0	104.0	3.00	2.50	1.16	0.56	JH307749E	JH307710E
	97.630	24.608	24.608	19.446	3.60	0.80	28680	28622	89.6	131	3900	5200	68.0	62.0	88.0	92.0	3.60	0.80	0.492	0.267	28680	28622

注(1) 载荷中心为数值时表示中心在内圈端面之外。

圆锥滚子轴承

英制系列

内径: 57.150~61.913mm



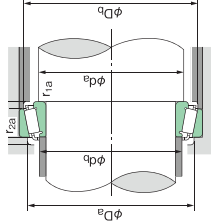
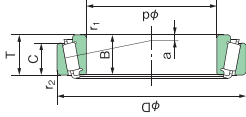
基本额定载荷										板限转速 (min ⁻¹)		安装尺寸 (mm)						参考重量 (kg)		轴承代号				
轴承代号				C _r (kN)		C _{0r} (kN)		脂润滑		油润滑		d ₆	d ₉	D ₆	D ₉	r _{1a}	r _{2a}	内圈	外圈	内圈	外圈			
d	D	T	B	C	r ₁	r ₂	内圈	外圈	脂润滑	油润滑	d ₆	d ₉	D ₆	D ₉	r _{1a}	r _{2a}	内圈	外圈	内圈	外圈				
57.150	96.838	21.001	21.946	15.875	2.40	0.80	387	382A	80.4	101	3900	5200	66.0	62.0	89.0	92.0	2.40	0.80	387	387	0.428	0.177	387	382A
	96.838	25.400	21.946	20.274	2.40	2.40	387	382S	80.4	101	3900	5200	66.0	62.0	87.0	91.0	2.40	2.40	387	387	0.428	0.245	387	382S
	96.838	21.001	21.946	15.875	3.60	0.80	387A	382A	80.4	101	3900	5200	69.0	62.0	89.0	92.0	3.60	0.80	387A	387A	0.426	0.177	387A	382A
	96.838	25.400	21.946	20.274	3.60	2.40	387A	382S	80.4	101	3900	5200	72.0	62.0	87.0	91.0	3.60	2.40	387A	387A	0.426	0.245	387A	382S
	96.838	21.001	21.946	15.875	5.00	0.80	387AS	382A	80.4	101	3900	5200	72.0	62.0	89.0	92.0	5.00	0.80	387AS	387AS	0.422	0.177	387AS	382A
	96.838	25.400	21.946	20.274	5.00	2.40	387AS	382S	80.4	101	3900	5200	72.0	62.0	87.0	91.0	5.00	2.40	387AS	387AS	0.422	0.245	387AS	382S
	96.838	24.608	24.608	19.446	3.60	0.80	28682	28621	89.6	131	3900	5200	70.0	63.0	87.0	91.0	3.60	0.80	34	4.466	0.267	0.248	28682	28621
	97.630	24.608	24.608	19.446	3.60	0.80	28682	28622	89.6	131	3900	5200	70.0	63.0	88.0	92.0	3.60	0.80	34	4.466	0.267	0.248	28682	28622
	98.425	21.001	21.946	17.826	2.40	0.80	387	382	80.4	101	3900	5200	66.0	62.0	89.0	92.0	2.40	0.80	387	387	0.426	0.223	387	382
	98.425	21.001	21.946	17.826	3.60	0.80	387A	382S	80.4	101	3900	5200	69.0	62.0	89.0	92.0	3.60	0.80	387A	387A	0.426	0.223	387A	382S
	104.775	30.163	29.317	24.605	2.40	3.30	462	453X	109	144	3700	4900	67.0	63.0	92.0	98.0	2.40	3.30	462	462	0.685	0.372	462	453X
	104.775	30.163	29.317	24.605	3.30	3.30	469	453X	109	144	3700	4900	70.0	63.0	92.0	98.0	3.30	3.30	469	469	0.682	0.372	469	453X
	104.775	30.163	30.958	23.813	0.80	3.20	45289	45220	126	165	3700	4900	65.0	65.0	93.0	99.0	0.80	3.20	8.0	0.757	0.345	0.345	45289	45220
	104.775	30.163	30.958	23.813	2.40	3.20	45290	45220	126	165	3700	4900	68.0	65.0	93.0	99.0	2.40	3.20	8.0	0.755	0.345	0.345	45290	45220
	104.775	30.163	30.958	23.813	2.40	0.80	45290	45221	126	165	3700	4900	68.0	65.0	95.0	99.0	2.40	0.80	8.0	0.755	0.35	0.35	45290	45221
110.000	21.999	21.996	18.824	2.40	1.20	390	394A	86.4	116	3400	4500	70.0	66.0	101.0	104.5	2.40	1.20	0.7	0.682	0.259	0.259	390	394A	
112.713	30.163	30.163	23.813	3.60	3.20	39580	39520	147	207	3300	4500	72.0	66.0	101.0	107.0	3.60	3.20	6.9	1.05	0.355	0.355	39580	39520	
112.713	30.163	30.163	23.813	7.90	3.20	39581	39520	147	207	3300	4500	81.0	66.0	101.0	107.0	7.90	3.20	6.9	1.03	0.355	0.355	39581	39520	
117.475	33.338	31.750	23.813	3.60	3.20	66225R	66462	129	152	3300	4600	76.0	69.0	100.0	111.0	3.60	3.20	0.2	1.03	0.547	0.547	66225R	66462	
120.650	41.275	41.275	31.750	3.60	3.20	623	623	174	217	3500	4600	72.0	66.0	105.0	110.0	3.60	3.20	14.0	1.27	0.853	0.853	623	612	
123.825	38.100	36.678	30.163	3.60	3.20	555S	552A	162	223	3200	4200	73.0	67.0	109.0	116.0	3.60	3.20	9.4	1.4	0.756	0.756	555S	552A	
57.531	98.425	21.001	21.946	17.826	3.60	0.80	388A	382	80.4	101	3900	5200	69.0	63.0	89.0	92.0	3.60	0.80	388A	382	0.421	0.223	388A	382
59.987	134.983	33.449	30.925	21.948	3.60	3.60	HM911244R	HM911216	153	181	2600	3700	84.0	74.0	112.0	123.0	3.60	3.60	7.1	1.37	0.806	0.806	HM911244R	HM911216
60.325	100.000	25.400	25.400	19.845	3.60	3.20	28985	28921	91.4	137	3700	4900	73.0	67.0	89.0	96.0	3.60	3.20	2.6	0.533	0.230	0.230	28985	28921
	100.000	25.400	25.400	19.845	3.60	0.80	28985	28921A	91.4	137	3700	4900	73.0	67.0	91.0	96.0	3.60	0.80	2.6	0.533	0.235	0.235	28985	28921A
	101.600	25.400	25.400	19.845	3.60	3.20	28985	28920	91.4	137	3700	4900	73.0	67.0	89.0	96.0	3.60	3.20	2.6	0.533	0.269	0.269	28985	28920
	112.713	30.163	30.048	23.813	3.60	3.20	3980	392A	111	164	3400	4500	75.0	68.0	99.0	106.0	3.60	3.20	4.3	0.853	0.448	0.448	3980	392A
	123.825	38.100	36.678	30.163	7.90	3.20	557A	552A	162	223	3200	4200	84.0	69.0	109.0	116.0	7.90	3.20	9.4	1.3	0.756	0.756	557A	552A
	127.000	44.450	44.450	34.925	3.60	3.20	65237	65500	208	269	3300	4400	82.0	71.0	107.0	119.0	3.60	3.20	9.3	1.58	1.02	1.02	65237	65500
61.913	136.525	46.038	46.038	36.513	3.60	3.60	H715331	H715311	231	369	2800	3700	84.0	78.0	118.0	132.0	3.60	3.20	9.0	2.56	0.950	0.950	H715332	H715311
61.913	110.000	21.999	21.996	18.824	0.80	1.20	392	394A	86.4	116	3400	4500	70.0	69.0	101.0	104.5	0.80	1.20	0.7	0.605	0.259	0.259	392	394A

注(1) 载荷中心为负值时表示中心在内圈端面之外。

圆锥滚子轴承

英制系列

内径: 63.500~68.263mm



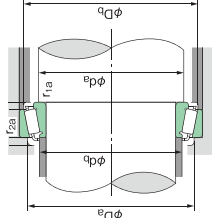
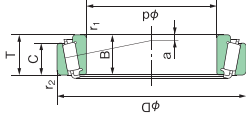
外形尺寸 (mm)				轴承代号		基本额定载荷		极限转速 (min ⁻¹)		安装尺寸 (mm)						载荷 中心 (mm)	参考重量 (kg)		轴承代号		
d	D	T	B	C	r ₁ (mm)	r ₂ (mm)	C _r (kN)	Cor (kN)	脂润滑	油润滑	d _a	d _b	D _a	D _b	r _{1a}	r _{2a}	内圈	外圈	内圈	外圈	
63.500	107.950	25.400	25.400	19.050	3.60	3.20	29520	92.8 143	3400	4500	77.0	71.0	96.0	103.0	3.60	3.20	0.7	29585	29520	29585	29520
	107.950	25.400	25.400	19.050	1.60	0.80	29522	92.8 143	3400	4500	73.0	71.0	98.0	103.0	1.60	0.80	0.7	29586	29522	29586	29522
	110.000	21.999	21.996	18.824	1.60	1.20	390A	86.4 116	3400	4500	73.0	70.0	101.0	104.5	1.60	1.20	0.7	390A	394A	390A	394A
	110.000	21.999	21.996	18.824	3.60	1.20	395	86.4 116	3400	4500	77.0	70.0	101.0	104.5	3.60	1.20	0.7	395	394A	395	394A
	110.000	25.400	25.400	19.050	3.60	1.20	29585	92.8 143	3400	4500	77.0	71.0	99.0	104.0	3.60	1.20	0.7	29585	29521	29585	29521
	112.713	30.163	30.048	23.813	3.60	3.20	3982	111 164	3400	4500	77.0	71.0	99.0	106.0	3.60	3.20	4.3	3982	3920	3982	3920
65.000	112.713	30.163	30.163	23.813	3.60	3.20	39585	147 207	3300	4500	77.0	71.0	101.0	107.0	3.60	3.20	6.9	39585	39520	39585	39520
	122.238	38.100	38.354	29.718	7.10	3.20	HM212011UR	191 249	3200	4300	87.0	73.0	108.0	116.0	7.10	3.20	10.8	HM212047UR	HM212011UR	HM212047UR	HM212011UR
	123.825	38.100	36.678	30.163	3.60	3.20	552A	162 223	3200	4200	78.0	72.0	109.0	116.0	3.60	3.20	9.4	552A	552A	559	552A
	136.525	41.275	41.275	31.750	3.60	3.20	632	197 267	3000	3900	81.0	74.0	118.0	125.0	3.60	3.20	11.0	632	6320	639	6320
	105.000	24.000	23.000	18.500	3.00	1.00	JLM710910UR	95.3 129	3500	4700	77.0	71.0	96.0	100.5	3.00	1.00	0.3	JLM710949UR	JLM710910UR	JLM710949UR	JLM710910UR
	110.000	28.000	28.000	22.500	3.00	2.50	JM511946E	136 191	3400	4600	78.0	72.0	99.0	105.0	3.00	2.50	4.0	JM511946E	JM511910E	JM511946E	JM511910E
65.088	120.000	39.000	38.500	32.000	3.00	2.50	JH211710E	189 255	3200	4300	80.0	74.0	107.0	114.0	3.00	2.50	11.1	JH211749E	JH211710E	JH211749E	JH211710E
66.675	107.950	25.400	25.400	19.050	3.60	3.20	29590	92.8 143	3400	4500	80.0	73.0	96.0	103.0	3.60	3.20	0.7	29590	29520	29590	29520
	107.950	25.400	25.400	19.050	3.60	0.80	29590	92.8 143	3400	4500	80.0	73.0	96.0	103.0	3.60	0.80	0.7	29590	29522	29590	29522
	110.000	21.999	21.996	18.824	0.80	1.20	395A	86.4 116	3400	4500	73.0	73.0	101.0	104.5	0.80	1.20	0.7	395A	394A	395A	394A
	110.000	21.999	21.996	18.824	3.60	1.20	395S	86.4 116	3400	4500	79.0	73.0	101.0	104.5	3.60	1.20	0.7	395S	394A	395S	394A
	110.000	25.400	25.400	19.050	3.60	1.20	29590	92.8 143	3400	4500	80.0	73.0	99.0	104.0	3.60	1.20	0.7	29590	29521	29590	29521
	112.713	30.163	30.048	23.813	3.60	3.20	3984	111 164	3400	4500	80.0	74.0	99.0	106.0	3.60	3.20	4.3	3984	3920	3984	3920
68.263	112.713	30.163	30.048	23.813	5.60	3.20	3994	111 164	3400	4500	84.0	74.0	99.0	106.0	5.60	3.20	4.3	3994	3920	3994	3920
	112.713	30.163	30.163	23.813	3.60	3.20	39590	147 207	3300	4500	80.0	74.0	101.0	107.0	3.60	3.20	6.9	39590	39520	39590	39520
	117.475	30.163	30.163	23.813	3.60	3.20	33262	118 179	3200	4200	81.0	75.0	104.0	112.0	3.60	3.20	2.4	33262	33462	33262	33462
	122.238	38.100	38.354	29.718	3.60	1.60	HM212049	191 249	3200	4300	82.0	75.5	110.0	116.0	3.60	1.60	10.8	HM212049	HM212010	HM212049	HM212010
	122.238	38.100	38.354	29.718	3.60	3.20	HM212049	191 249	3200	4300	82.0	75.5	108.0	116.0	3.60	3.20	10.8	HM212049	HM212011	HM212049	HM212011
	123.825	38.100	36.678	30.163	3.60	3.20	560	162 223	3200	4200	81.0	75.0	109.0	116.0	3.60	3.20	9.4	560	552A	560	552A
68.263	136.525	41.275	41.275	31.750	3.60	3.20	641	197 267	3000	3900	83.0	77.0	116.0	124.0	3.60	3.20	11.0	641	632	641	632
	135.755	53.975	56.007	44.450	4.30	3.20	6386	266 357	3000	4000	87.0	77.5	117.0	126.0	4.30	3.20	19.2	6386	6320	6386	6320
	136.525	46.038	46.038	36.513	3.60	3.20	H715341	231 369	2800	3700	89.0	83.0	118.0	132.0	3.60	3.20	9.0	H715341	H715311	H715341	H715311
	110.000	21.999	21.996	18.824	2.40	1.20	399A	86.4 116	3400	4500	78.0	74.0	101.0	104.5	2.40	1.20	0.7	399A	399A	399A	399A
	110.000	21.999	21.996	18.824	5.20	1.20	399AS	86.4 116	3400	4500	83.0	74.0	101.0	104.5	5.20	1.20	0.7	399AS	399AS	399AS	399AS
	120.000	29.794	29.007	24.237	3.60	2.00	480	118 161	3200	4200	82.0	75.0	108.0	113.0	3.60	2.00	4.1	480	472	480	472
68.263	123.825	38.100	36.678	30.163	3.60	3.20	560S	162 223	3200	4200	83.0	76.0	109.0	116.0	3.60	3.20	9.4	560S	552A	560S	552A
	136.525	41.275	41.275	31.750	3.60	3.20	H414245	241 308	2900	3800	86.0	82.0	121.0	129.0	3.60	3.20	11.0	H414245	H414210	H414245	H414210

注(1) 载荷中心为正值时表示中心在内圈端面之外。

圆锥滚子轴承

英制系列

内径: 69.850~75.000mm



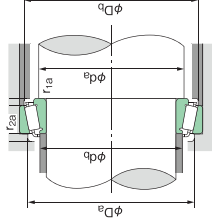
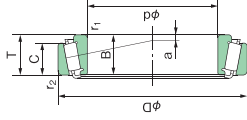
外形尺寸 (mm)										轴承代号		基本额定载荷		极限转速 (min ⁻¹)		安装尺寸 (mm)						载荷中心 (mm)		参考重量 (kg)		轴承代号	
d	D	T	B	C	r ₁ (mm)	r ₂ (mm)	内圈	外圈	C _r (kN)	Cor (kN)	脂润滑	油润滑	d _a	d _b	D _a	D _b	r _{1a}	r _{2a}	a ₁	内圈	外圈	内圈	外圈	内圈	外圈	内圈	外圈
69.850	112.713	25.400	25.400	19.050	1.60	3.20	29675	29620	97	155	3200	4300	80.0	77.0	101.0	109.0	1.60	3.20	0.8	0.676	0.27	29675	29620	29675	29620	29675	29620
	117.475	30.163	30.163	23.813	3.60	3.20	33275	33462	118	179	3200	4200	84.0	77.0	104.0	112.0	3.60	3.20	2.4	0.830	0.436	33275	33462	33275	33462	33275	33462
	120.000	29.794	29.007	24.237	3.60	2.00	482	472	118	161	3200	4200	83.0	77.0	108.0	113.0	3.60	2.00	4.1	0.791	0.487	482	472	482	472	482	472
	120.000	29.794	30.163	23.444	3.60	0.80	33275	33472	118	179	3200	4200	84.0	77.0	107.0	113.0	3.60	0.80	2.4	0.832	0.517	33275	33472	33275	33472	33275	33472
	120.000	32.545	32.545	26.195	3.60	3.20	47487R	47420	150	218	3100	4200	84.0	78.0	107.0	114.0	3.60	3.20	6.0	1.01	0.476	47487R	47420	47487R	47420	47487R	47420
70.000	127.000	36.513	36.170	28.575	3.60	3.20	566	563	156	226	3000	4000	85.0	78.0	112.0	120.0	3.60	3.20	7.9	1.24	0.648	566	563	566	563	566	563
	136.525	41.275	41.275	31.750	3.60	3.20	643	632	197	267	3000	3900	86.0	80.0	118.0	125.0	3.60	3.20	11.0	1.53	1.03	643	632	643	632	643	632
	146.050	41.275	39.688	25.400	3.60	3.20	H913849R.F	H913810.F	202	237	2300	3300	95.0	82.5	124.0	138.0	3.60	3.20	4.0	2.06	0.9	H913849R.F	H913810.F	H913849R.F	H913810.F	H913849R.F	H913810.F
	110.000	26.000	25.000	20.500	1.00	2.50	JLM813049	JLM813010	103	158	3300	4400	78.0	77.0	98.0	105.0	1.00	2.50	0.2	0.590	0.300	JLM813049	JLM813010	JLM813049	JLM813010	JLM813049	JLM813010
	115.000	29.000	29.000	23.000	3.00	2.50	JM612949	JM612910	123	173	3200	4300	83.0	77.0	103.0	110.0	3.00	2.50	2.8	0.776	0.358	JM612949	JM612910	JM612949	JM612910	JM612949	JM612910
71.438	120.000	29.794	29.007	24.237	2.00	2.00	484	472	118	161	3200	4200	80.0	77.0	108.0	113.0	2.00	2.00	4.1	0.791	0.487	484	472	484	472	484	472
	117.475	30.163	30.163	23.813	3.60	3.20	33281	33462	118	179	3200	4200	85.0	79.0	104.0	112.0	3.60	3.20	2.4	0.789	0.436	33281	33462	33281	33462	33281	33462
	120.000	29.794	30.163	23.444	3.60	0.80	33281	33472	118	179	3200	4200	85.0	79.0	107.0	113.0	3.60	0.80	2.4	0.789	0.518	33281	33472	33281	33472	33281	33472
	120.000	32.545	32.545	26.195	3.60	3.20	47490R	47420	150	218	3100	4200	86.0	79.0	107.0	114.0	3.60	3.20	6.0	0.964	0.476	47490R	47420	47490R	47420	47490R	47420
	136.525	41.275	41.275	31.750	6.40	3.20	645	632	197	267	3000	3900	93.0	81.0	118.0	125.0	6.40	3.20	11.0	1.46	1.03	645	632	645	632	645	632
73.025	136.525	41.275	41.275	31.750	3.60	3.20	H414249	H414210	241	308	2900	3800	89.0	83.3	121.0	129.0	3.60	3.20	11.0	1.80	0.788	H414249	H414210	H414249	H414210	H414249	H414210
	136.525	46.038	46.038	36.513	3.60	3.20	H715345	H715311	231	369	2800	3700	93.0	87.0	118.0	132.0	3.60	3.20	9.0	2.15	0.95	H715345	H715311	H715345	H715311	H715345	H715311
	112.713	25.400	25.400	19.050	3.60	3.20	29685	29620	97	155	3200	4300	86.0	80.0	101.0	109.0	3.60	3.20	0.8	0.602	0.27	29685	29620	29685	29620	29685	29620
	117.475	30.163	30.163	23.813	3.60	3.20	33287	33462	118	179	3200	4200	87.0	80.0	104.0	112.0	3.60	3.20	2.4	0.747	0.436	33287	33462	33287	33462	33287	33462
	120.000	29.794	30.163	23.444	3.60	0.80	33287	33472	118	179	3200	4200	87.0	80.0	107.0	113.0	3.60	0.80	2.4	0.747	0.518	33287	33472	33287	33472	33287	33472
75.000	127.000	36.513	36.170	28.575	3.60	3.20	567	563	156	226	3000	4000	88.0	81.0	112.0	120.0	3.60	3.20	7.9	1.14	0.648	567	563	567	563	567	563
	139.992	36.513	36.098	28.575	3.60	3.20	576R	572	175	262	2700	3600	90.0	83.0	125.0	133.0	3.60	3.20	5.5	1.74	0.779	576R	572	576R	572	576R	572
	115.000	25.000	25.000	19.000	3.00	2.50	JLM714149E	JLM714110E	101	151	3100	4200	87.0	81.0	104.0	110.0	3.00	2.50	0.5	0.612	0.269	JLM714149E	JLM714110E	JLM714149E	JLM714110E	JLM714149E	JLM714110E
	120.000	31.000	29.500	25.000	3.00	2.50	JM714249	JM714210	145	216	3100	4100	88.0	82.9	108.0	115.0	3.00	2.50	3.0	0.846	0.43	JM714249	JM714210	JM714249	JM714210	JM714249	JM714210
	145.000	51.000	51.000	42.000	3.00	2.50	JH415647	JH415610	290	412	2700	3600	94.0	89.0	129.0	139.0	3.00	2.50	14.4	2.66	1.18	JH415647	JH415610	JH415647	JH415610	JH415647	JH415610

注 (1) 载荷中心为负值时表示中心在内圈端面之外。

■ 圆锥滚子轴承

英制系列

内径: 76.200~84.975mm



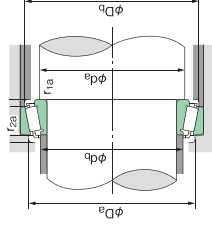
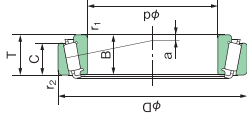
外形尺寸 (mm)										轴承代号		基本额定载荷		极限转速 (min ⁻¹)		安装尺寸 (mm)										载荷中心 (mm)		参考重量 (kg)		轴承代号	
d	D	T	B	C	r ₁ (mm)	r ₂ (mm)	内圈	外圈	C _r (kN)	Cor (kN)	脂润滑	油润滑	d _a	d _b	D _a	D _b	r _{1a}	r _{2a}	内圈	外圈	内圈	外圈	内圈	外圈	内圈	外圈					
76.200	121.442	24.608	23.012	17.463	2.00	2.00	34300	34478	90	127	3000	4000	86.0	83.0	110.0	116.0	2.00	2.00	0.622	0.312	34300	34478									
	127.000	26.988	23.012	19.842	2.00	3.20	34300	34500	90	127	3000	4000	86.0	83.0	118.0	112.0	2.00	3.20	0.622	0.536	34300	34500									
	127.000	30.163	31.001	22.225	6.40	3.20	42688	42620	143	225	2400	3200	96.0	84.0	114.0	121.0	6.40	3.20	1.04	0.434	42688	42620									
	133.350	33.338	33.338	26.195	6.40	3.20	47678	47620	145	226	2700	3700	97.0	90.0	119.0	128.0	6.40	3.20	4.2	1.31	47678	47620									
	133.350	33.338	33.338	26.195	3.60	3.20	47679	47620	145	226	2700	3700	91.0	85.0	119.0	128.0	3.60	3.20	4.2	1.32	47679	47620									
	135.733	44.450	46.101	34.925	3.60	3.20	5760	5735	213	337	2800	3700	94.0	88.0	119.0	130.0	3.60	3.20	11.5	1.85	5760	5735									
	136.525	30.163	29.769	22.225	3.60	3.20	495A	493	133	198	2700	3600	92.0	86.0	122.0	130.0	3.60	3.20	0.3	1.26	495A	493									
	136.525	30.163	29.769	22.225	6.40	3.20	495AX	493	133	198	2700	3600	98.0	86.0	122.0	130.0	6.40	3.20	0.3	1.25	495AX	493									
	139.992	36.513	36.098	28.575	3.60	3.20	575R	572	175	262	2700	3600	92.0	86.0	125.0	133.0	3.60	3.20	5.5	1.64	575R	572									
	146.050	41.275	41.275	31.750	3.60	3.20	659	653	208	301	2600	3400	93.0	87.0	131.0	139.0	3.60	3.20	7.7	2.16	659	653									
77.788	152.400	41.275	41.275	31.750	3.60	3.20	659	652	208	301	2600	3400	93.0	87.0	134.0	141.0	3.60	3.20	7.7	2.16	659	652									
	161.925	49.213	46.038	31.750	3.60	3.20	9285R	9220	246	286	2100	2900	103.0	90.5	138.0	153.0	3.60	3.20	1.0	3.01	9285R	9220									
	161.925	47.625	48.260	38.100	3.60	3.20	755	752	273	391	2400	3200	95.0	88.0	144.0	150.0	3.60	3.20	12.1	3.12	755	752									
	117.475	25.400	25.400	19.050	3.60	3.20	LM814849	LM814810	101	166	3100	4100	91.0	85.0	105.0	113.0	3.60	3.20	2.2	0.619	LM814849	LM814810									
	127.000	30.163	31.001	22.225	3.60	3.20	42690	42620	142	209	2400	3200	91.0	85.0	114.0	121.0	3.60	3.20	3.1	1.00	42690	42620									
	79.375	190.500	57.150	57.531	46.038	3.60	3.20	HH221431	HH221410	440	602	2000	2700	103.0	97.0	171.0	179.0	3.60	3.20	14.7	6.16	HH221431	HH221410								
	80.000	130.000	35.000	34.000	28.500	3.00	2.50	JM515649	JM515610	168	256	2800	3800	94.0	88.0	117.0	125.0	3.20	2.50	5.4	1.19	JM515649	JM515610								
	80.963	136.525	30.163	29.769	22.225	3.60	3.20	496	493	133	198	2700	3600	95.0	89.0	122.0	130.0	3.60	3.20	0.3	1.12	496	493								
		150.089	44.450	46.673	36.513	5.20	3.20	740R	742	264	368	2500	3400	101.0	91.0	134.0	142.0	5.20	3.20	2.30	1.06	740R	742								
		125.413	25.400	25.400	19.845	3.60	1.60	27687	27620	101	162	2900	3800	96.0	89.0	115.0	120.0	3.60	1.60	0.7	0.71	27687	27620								
82.550	133.350	30.163	29.769	22.225	3.60	3.20	495	492A	133	198	2700	3600	97.0	90.0	120.0	128.0	3.60	3.20	0.3	1.08	495	492A									
	133.350	33.338	33.338	26.195	3.60	3.20	47686	47620	145	226	2700	3700	97.0	90.0	119.0	128.0	3.60	3.20	4.2	1.12	47686	47620									
	133.350	33.338	33.338	26.195	6.70	3.20	47687	47620	145	226	2700	3700	103.0	90.0	119.0	128.0	6.70	3.20	4.2	1.1	47687	47620									
	133.350	39.688	39.688	32.545	3.60	3.20	HMS16449	HMS16410	177	306	2800	3700	99.0	92.0	118.0	128.0	3.60	3.20	7.5	1.34	HMS16449	HMS16410									
	136.525	30.163	29.769	22.225	3.60	3.20	495	493	133	198	2700	3600	97.0	90.0	122.0	130.0	3.60	3.20	0.3	1.08	495	493									
	139.992	36.513	36.098	28.575	3.60	3.20	580R	572	175	262	2700	3600	98.0	91.0	125.0	133.0	3.60	3.20	5.5	1.41	580R	572									
	146.050	41.275	41.275	31.750	3.60	3.30	663	653	208	301	2600	3400	99.0	92.0	131.0	139.0	3.60	3.30	7.7	1.91	663	653									
	150.089	44.450	46.673	36.513	3.60	3.20	749AR	742	264	368	2500	3400	99.0	93.0	134.0	142.0	3.60	3.20	12.0	2.23	749AR	742									
	152.400	41.275	41.275	31.750	3.60	3.20	663	652	208	301	2600	3400	99.0	92.0	134.0	141.0	3.60	3.20	7.7	1.91	663	652									
	83.345	125.413	25.400	25.400	19.845	3.60	1.60	27690	27620	101	162	2900	3800	96.0	90.0	115.0	120.0	3.60	1.60	0.7	0.689	27690	27620								
84.138	136.525	30.163	29.769	22.225	3.60	3.20	498	493	133	198	2700	3600	98.0	91.0	122.0	130.0	3.60	3.20	0.3	1.03	498	493									
	152.400	41.275	41.275	31.750	3.60	3.20	664	652	208	301	2600	3400	99.0	93.0	134.0	141.0	3.60	3.20	7.7	1.84	664	652									
84.975	171.450	49.213	46.038	31.750	3.60	3.20	9385	9321	250	299	1900	2700	111.0	98.0	147.0	164.0	3.60	3.20	5.9	3.2	9385	9321									
	125.413	25.400	25.400	19.845	5.00	1.60	27695	27620	101	162	2900	3800	100.0	91.0	115.0	120.0	5.00	1.60	0.7	0.644	27695	27620									

注(1) 载荷中心为负值时表示中心在内圈端面之外。

■ 圆锥滚子轴承

英制系列

内径: 85.000~95.000mm



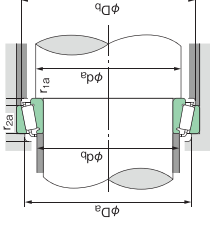
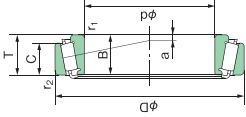
外形尺寸 (mm)				轴承代号		基本额定载荷		极限转速 (min ⁻¹)		安装尺寸 (mm)						载荷中心 (mm)		参考重量 (kg)		轴承代号	
d	D	T	B	C	r ₁ (mm)	r ₂ (mm)	C _r (kN)	C _{0r} (kN)	脂润滑	油润滑	d _a	d _b	D _a	D _b	r _{1a}	r _{2a}	d ₁	内圈	外圈	内圈	外圈
130.000	30.000	29.000	24.000	24.000	6.00	2.50	142	228	2800	3700	104.0	92.0	117.0	125.0	6.00	2.50	0.9	0.933	0.456	JM716648	JM716610
85.000	130.000	30.000	29.000	24.000	3.00	2.50	142	228	2800	3700	98.0	92.0	117.0	125.0	3.00	2.50	0.9	0.937	0.456	JM716649	JM716610
140.000	39.000	38.000	31.500	3.00	2.50	203	308	2700	3500		100.0	93.9	125.0	134.0	3.00	2.50	6.2	1.54	0.759	JHM516849	JHM516810
85.001	138.913	53.297	52.761	31.750	3.60	3.20	284	336	1700	2400	116.0	112.0	161.0	179.0	3.60	3.20	10.0	4.63	1.87	90334	90744
	133.950	30.163	29.769	22.225	3.60	3.20	133	198	2700	3600	99.0	93.0	120.0	128.0	3.60	3.20	0.3	0.978	0.429	497	492A
	136.525	30.163	29.769	22.225	3.60	3.20	133	198	2700	3600	99.0	93.0	122.0	130.0	3.60	3.20	0.3	0.978	0.544	497	493
85.725	142.138	42.863	42.863	34.133	4.80	3.20	219	351	2600	3500	106.0	95.7	125.0	137.0	4.80	3.20	7.7	1.72	0.902	HM617049	HM617010
	146.050	41.275	41.275	31.750	3.60	3.30	208	301	2600	3400	102.0	95.0	131.0	139.0	3.60	3.30	7.7	1.77	0.880	665	653
	146.050	41.275	41.275	31.750	6.40	3.30	208	301	2600	3400	107.0	95.0	131.0	139.0	6.40	3.30	7.7	1.76	0.880	665A	653
	152.400	39.688	36.322	30.163	3.60	3.20	183	287	2400	3300	102.0	96.0	135.0	144.0	3.60	3.20	2.6	1.83	1.04	596	592A
	161.925	47.625	48.260	38.100	3.60	3.20	273	391	2400	3200	103.0	97.0	144.0	150.0	3.60	3.20	12.1	2.67	1.59	758	752
	152.400	39.688	36.322	33.338	3.60	3.20	183	287	2400	3300	104.0	98.0	135.0	145.0	3.60	3.20	2.6	1.71	1.1	593	592
	152.400	39.688	36.322	30.163	6.40	3.20	183	287	2400	3300	110.0	98.0	135.0	144.0	6.40	3.20	2.6	1.7	1.04	593A	592A
	152.400	39.688	36.322	30.163	3.60	3.20	183	287	2400	3300	104.0	98.0	135.0	144.0	3.60	3.20	2.6	1.71	1.04	593	592A
88.900	152.400	39.688	39.688	30.163	6.40	3.20	248	359	2400	3200	110.0	98.0	135.0	114.0	6.40	3.20	6.6	2.10	0.768	HM518445	HM518410
	161.925	47.625	48.260	38.100	3.60	3.20	273	391	2400	3200	106.0	99.0	144.0	150.0	3.60	3.20	12.1	2.50	1.59	759	752
	161.925	53.975	55.100	42.863	3.60	3.20	316	471	2400	3200	109.0	98.0	141.0	154.0	3.60	3.20	12.5	3.09	1.65	6580R	6535
	168.275	53.975	56.363	41.275	3.60	3.20	344	467	2300	3100	106.0	100.0	149.0	155.0	3.60	3.20	19.0	3.29	1.72	850R	832
89.974	146.975	40.000	40.000	32.499	7.10	3.60	206	310	2500	3300	112.0	99.0	133.0	141.0	7.10	3.60	9.2	1.66	0.784	HM218248	HM218210
	145.000	35.000	34.000	27.000	3.00	2.50	194	291	2500	3400	105.0	99.0	131.0	139.0	3.00	2.50	2.3	1.47	0.652	JM718149UR	JM718110UR
90.000	145.000	35.000	34.000	27.000	6.00	2.50	194	291	2500	3400	111.0	99.0	131.0	139.0	6.00	2.50	2.3	1.46	0.652	JM718149AUR	JM718110UR
	155.000	44.000	44.000	35.500	3.00	2.50	290	407	2400	3200	106.0	100.0	140.0	148.0	3.00	2.50	10.4	2.37	1.00	JHM318448UR	JHM318410UR
	161.925	53.975	55.100	42.863	3.00	3.20	316	471	2400	3200	102.0	98.0	141.0	154.0	3.00	3.20	12.9	3.02	1.65	6581XR	6535
90.488	161.925	47.625	48.260	38.100	3.60	3.20	273	391	2400	3200	107.0	101.0	144.0	150.0	3.60	3.20	12.1	2.42	1.59	760	752
	146.050	33.338	34.925	26.195	3.60	3.20	178	293	2500	3300	107.0	101.0	131.0	140.0	3.60	3.20	1.2	1.46	0.657	47890R	47820
	150.000	35.992	36.322	27.000	3.60	3.00	183	287	2400	3300	107.0	101.0	134.0	142.0	3.60	3.00	2.6	1.58	0.763	598	593X
	150.000	35.992	36.322	27.000	6.40	3.00	183	287	2400	3300	113.0	101.0	134.0	142.0	6.40	3.00	2.6	1.57	0.763	598A	593X
92.075	152.400	39.688	36.322	30.163	3.60	3.20	183	287	2400	3300	107.0	101.0	135.0	145.0	3.60	3.20	2.6	1.58	1.1	598	592
	152.400	39.688	36.322	33.163	3.60	3.20	183	287	2400	3300	107.0	101.0	135.0	144.0	3.60	3.20	2.6	1.58	1.04	598	592A
	152.400	39.688	36.322	30.163	6.40	3.20	183	287	2400	3300	113.0	101.0	135.0	144.0	6.40	3.20	2.6	1.57	1.04	598A	592A
	152.400	39.688	36.322	30.163	6.40	3.20	152.400	39.688	36.322	30.163	113.0	101.0	135.0	144.0	3.20	2.6	1.57	1.57	1.04	598AUR	592AUR
	168.275	41.275	41.275	30.163	3.60	3.30	224	349	2200	3000	110.0	104.0	149.0	160.0	3.60	3.30	2.6	2.61	1.22	681	672
93.663	148.430	28.575	28.971	21.433	3.00	3.00	143	225	2400	3200	107.0	102.0	134.0	142.0	3.00	3.00	3.3	1.21	0.546	42368	42584
95.000	150.000	35.000	34.000	27.000	3.00	2.50	187	294	2400	3300	109.0	104.0	135.0	143.0	3.00	2.50	1.5	1.43	0.766	JM719149	JM719113

注(1) 载荷中心为负值时表示中心在内圈端面之外。

■ 圆锥滚子轴承

英制系列

内径: 95.250~120.650mm



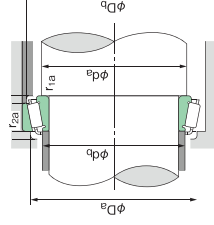
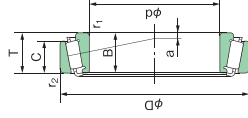
外形尺寸 (mm)				轴承代号		基本额定载荷		极限转速 (min ⁻¹)		安装尺寸 (mm)						参考重量 (kg)		轴承代号			
d	D	T	B	C	r ₁ (mm)	r ₂ (mm)	C _r (kN)	C _{0r} (kN)	脂润滑 油润滑	d _a	d _b	D _a	D _b	r _{1a}	r _{2a}	截面中心 (mm) a (1)					
95.250	146.050	33.338	34.925	26.195	3.60	3.20	178	293	3300	110.0	103.0	131.0	140.0	3.60	3.20	1.2	1.34	0.657	47896R	47820	
	149.225	31.750	28.971	24.608	3.60	3.20	42587	143	225	2400	3300	109.0	103.0	98.0	104.0	3.60	3.20	3.3	42587	42587	
	150.000	35.992	36.322	27.000	3.60	3.20	593X	183	287	2400	3300	110.0	104.0	134.0	142.0	3.60	3.00	2.6	594	593X	
	152.400	39.688	36.322	33.338	3.60	3.20	592	183	287	2400	3300	110.0	104.0	135.0	145.0	3.60	3.20	2.6	594	592	
	152.400	39.688	36.322	30.163	3.60	3.20	594A	183	287	2400	3300	110.0	104.0	135.0	144.0	3.60	3.20	2.6	594A	592A	
96.838	152.400	39.688	36.322	30.163	3.60	3.20	592A	183	287	2400	3300	110.0	104.0	135.0	144.0	3.60	3.20	2.6	594	592A	
	168.275	41.275	41.275	30.163	3.60	3.30	672	224	349	2200	3000	113.0	106.0	149.0	160.0	3.60	3.30	2.6	683	672	
99.975	148.430	28.575	28.971	21.433	3.60	3.00	42584	143	225	2400	3200	110.0	104.0	134.0	142.0	3.60	3.00	3.3	42381	42584	
	156.975	42.000	42.000	34.000	7.90	3.60	HM220110	245	396	2300	3100	122.9	109.0	142.0	151.0	7.90	9.6	2.04	0.862	HM220149	HM220110
100.000	155.000	36.000	35.000	28.000	3.00	2.50	JM720210E	204	328	2300	3100	115.0	109.0	140.0	149.0	3.00	2.50	0.3	1.64	JM720249E	JM720210E
	160.000	41.000	40.000	32.000	3.00	2.50	JHM720210	237	378	2300	3000	117.0	109.0	143.0	154.0	3.00	2.50	2.7	0.964	JHM720249	JHM720210
100.013	200.000	52.761	49.213	34.925	3.60	3.20	98788	347	471	1400	1900	130.0	122.0	174.0	188.0	3.60	3.20	1.9	4.65	98394X	98788
	157.163	36.513	36.116	26.195	3.60	3.20	52618	180	288	2300	3000	116.0	109.0	142.0	152.0	3.60	3.20	0.5	1.74	52393	52618
101.600	157.163	36.513	36.116	26.195	3.60	3.20	52618	180	288	2300	3000	117.0	111.0	142.0	152.0	3.60	3.20	0.5	1.67	52400	52618
	180.975	47.625	48.006	38.100	3.60	3.20	780	288	438	2100	2800	119.0	113.0	161.0	168.0	3.60	3.20	8.2	3.09	780	772
104.775	190.500	57.150	57.531	46.038	7.90	3.20	HH221410	510	602	2000	2700	131.0	115.0	171.0	179.0	7.90	3.20	14.7	4.72	HH221449	HH221410
	212.725	66.675	66.675	53.975	7.10	3.20	HH224335	513	699	1800	2400	132.0	121.0	192.0	202.0	7.10	3.20	19.9	7.76	HH224335	HH224310
107.950	180.975	47.625	48.006	38.100	3.60	3.20	782	288	438	2100	2800	122.0	116.0	161.0	168.0	3.60	3.20	8.2	2.90	782	772
	180.975	47.625	48.006	38.100	6.40	3.20	786	288	438	2100	2800	126.0	116.0	161.0	168.0	6.40	3.20	8.2	2.88	786	772
107.950	190.500	47.625	49.213	34.925	3.60	3.20	71750	303	483	1900	2600	124.0	118.0	171.0	181.0	3.60	3.20	6.7	3.96	71412	71750
	158.750	23.020	21.438	15.875	3.60	3.20	37625	104	169	2200	3000	122.0	115.0	143.0	152.0	3.60	3.20	13.5	0.893	37425	37625
107.950	165.100	36.513	36.513	26.988	3.60	3.20	56550	195	325	2200	2900	123.0	117.0	149.0	159.0	3.60	3.20	2.0	1.76	56425R	56550
	168.275	36.513	36.513	26.988	3.60	3.20	56662	195	325	2200	2900	123.0	117.0	150.0	160.0	3.60	3.20	2.0	1.76	56425R	56662
110.000	165.000	35.000	35.000	26.500	3.00	2.50	JM822010	195	325	2200	2900	124.0	119.0	149.0	159.0	3.00	2.50	3.1	1.64	JM822049	JM822010
	180.000	47.000	46.000	38.000	3.00	2.50	JHM522610	306	487	2000	2700	127.0	122.0	162.0	172.0	3.00	2.50	6.4	3.08	JHM522649	JHM522610
114.300	190.500	47.625	49.213	34.925	3.60	3.20	71750	303	483	1900	2600	132.0	125.0	171.0	181.0	3.60	3.20	6.7	3.33	71450	71750
	212.725	66.675	66.675	53.975	7.10	3.20	HH224346	513	699	1800	2400	143.0	131.0	192.0	202.0	7.10	3.20	19.9	6.64	HH224346	HH224310
114.300	212.725	66.675	66.675	53.975	7.10	3.20	938	450	674	1800	2400	141.0	128.0	187.0	193.0	7.10	3.20	19.1	5.96	938	932
	228.600	53.975	49.428	38.100	3.60	3.20	HM926740	430	651	1300	1900	146.0	142.0	200.0	219.0	3.60	3.20	14.1	7.25	HM926740	HM926710
114.975	212.725	66.675	66.675	53.975	7.10	3.20	HH224310	513	699	1800	2400	143.0	131.0	192.0	202.0	7.10	3.20	19.9	6.58	HH224349	HH224310
115.087	190.500	47.625	49.213	34.925	7.90	3.20	71750	303	483	1900	2600	141.0	126.0	171.0	181.0	7.90	3.20	6.7	3.25	71455	71750
117.475	180.975	34.925	31.750	25.400	3.60	3.20	68462	171	247	2000	2700	132.0	125.0	163.0	172.0	3.60	3.20	5.8	1.75	68462	68712
120.650	206.375	47.625	47.625	34.925	3.20	3.20	792	326	548	1700	2300	139.0	134.0	186.0	198.0	3.20	3.20	1.9	4.53	795	792
	234.950	63.500	63.500	49.213	6.40	3.20	95925	523	826	1600	2100	149.0	137.0	209.0	217.0	6.40	3.20	13.6	8.34	95475	95925

注 (1) 截面中心为取值时表示中心在剖面图之外。

■ 圆锥滚子轴承

英制系列

内径: 123.825~196.850mm

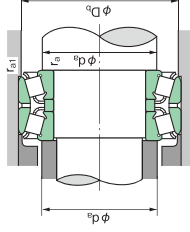
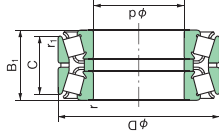


外形尺寸 (mm)										轴承代号		基本额定载荷		极限转速 (min ⁻¹)		安装尺寸 (mm)						参考重量 (kg)		轴承代号	
d	D	T	B	C	r ₁ (mm)	r ₂ (mm)	内圈	外圈	C _r (kN)	Cor [*] (kN)	脂润滑	油润滑	d _a	d _b	D _a	D _b	r _{1a}	r _{2a}	φ _a (U)	内圈	外圈	内圈	外圈		
123.825	182.563	39.688	38.100	33.338	3.60	3.20	48286	48220	227	429	1900	2500	139.0	133.0	168.0	176.0	3.60	3.20	5.6	2.3	1.13	48286	48220		
125.298	228.600	53.975	49.428	38.100	3.60	3.20	HM926745	HM926710	430	651	1300	1900	154.0	143.0	200.0	219.0	3.60	3.20	14.1	6.46	2.78	HM926745	HM926710		
	182.563	39.688	38.100	33.338	3.60	3.20	48290	48220	227	429	1700	2300	141.0	135.0	168.0	176.0	3.60	3.20	5.6	2.11	1.13	48290	48220		
	166.850	46.038	46.038	38.100	3.60	3.20	67388	67322	311	561	1700	2300	144.0	138.0	180.0	189.0	3.60	3.20	6.3	3.63	1.45	67388	67322		
127.000	215.900	47.625	47.625	34.925	3.60	3.20	74500	74850	322	549	1600	2200	148.0	141.0	196.0	208.0	3.60	3.20	2.1	4.92	1.93	74500	74850		
	228.600	53.975	49.428	38.100	3.60	3.20	HM926710	HM926747	430	651	1300	1900	156.0	143.0	200.0	219.0	3.60	3.20	14.1	6.32	2.78	HM926710	HM926747		
	254.000	77.788	82.550	61.913	9.50	6.40	HH228349	HH228310	717	1050	1500	2000	164.0	148.0	223.0	234.0	9.50	6.40	23.8	11.8	6.00	HH228349	HH228310		
128.588	206.375	47.625	47.625	34.925	3.20	3.20	799	792	326	548	1700	2300	146.0	140.0	186.0	198.0	3.20	3.20	1.9	3.96	1.88	799	792		
133.350	196.850	46.038	46.038	38.100	3.60	3.20	67390	67322	311	561	1700	2300	149.0	143.0	180.0	189.0	3.60	3.20	6.3	3.17	1.45	67390	67322		
	215.900	47.625	47.625	34.925	3.60	3.20	74525	74850	322	549	1600	2200	152.0	146.0	197.0	208.0	3.60	3.20	2.1	4.44	1.93	74525	74850		
136.525	190.500	39.688	39.688	33.338	3.60	3.20	48320	48393	236	472	1800	2400	151.0	144.0	177.0	184.0	3.60	3.20	3.8	2.25	1.15	48393	48320		
139.700	228.600	57.150	57.150	44.450	3.60	3.20	898	892	439	730	1600	2100	160.0	153.0	205.0	216.0	3.60	3.20	6.6	5.6	3.1	898	892		
	236.538	57.150	56.642	44.450	3.60	3.20	HM231132	HM231110	499	832	1500	2000	157.0	153.0	217.0	224.0	3.60	3.20	12.0	7.25	2.8	HM231132	HM231110		
	254.000	66.675	66.675	47.625	7.10	3.20	99550	99100	549	913	1400	1900	170.0	156.0	227.0	238.0	7.10	3.20	11.7	10	4.19	99550	99100		
142.875	193.675	28.575	28.575	23.020	1.60	1.60	36866	36620	187	375	1700	2300	153.0	151.0	182.0	188.0	1.60	1.60	5.1	1.71	0.715	36686	36620		
	200.025	41.275	39.688	34.130	3.60	3.30	48685	48620	246	491	1700	2200	158.0	151.0	185.0	193.0	3.60	3.30	2.7	2.46	1.38	48685	48620		
146.050	193.675	28.575	28.575	23.020	1.60	1.60	36690	36620	187	375	1700	2300	155.0	153.0	182.0	188.0	1.60	1.60	5.1	1.55	0.715	36690	36620		
148.225	236.538	57.150	56.642	44.450	3.60	3.20	HM231140	HM231110	499	832	1500	2000	164.0	160.0	217.0	224.0	3.60	3.20	12.0	6.65	2.8	HM231140	HM231110		
	249.225	236.538	57.150	56.642	44.450	6.40	3.20	HM231148	HM231110	499	832	1500	2000	172.0	163.0	217.0	224.0	6.40	3.20	12.0	6.3	2.8	HM231148	HM231110	
158.750	225.425	41.275	39.688	33.338	3.60	3.20	46780R	46720	258	568	1400	1900	176.0	169.0	209.0	218.0	3.60	3.20	2.7	3.52	1.64	46780R	46720		
165.100	247.650	47.625	47.625	38.100	3.60	3.20	67720	67780	346	701	1300	1800	185.0	179.0	229.0	240.0	3.60	3.20	4.7	5.66	2.3	67780	67720		
168.275	247.650	47.625	47.625	38.100	3.60	3.20	67782	67720	346	701	1300	1800	187.0	181.0	229.0	240.0	3.60	3.20	4.7	5.35	2.3	67782	67720		
170.000	230.000	39.000	38.000	31.000	3.00	2.50	JHM534149	JHM534110	291	558	1400	1900	184.0	178.0	217.0	224.0	3.00	2.50	4.6	3.17	1.29	JHM534149	JHM534110		
	240.000	46.000	44.500	37.000	3.00	2.50	JM734449	JM734410	353	666	1400	1800	185.0	180.0	222.0	232.0	3.00	2.50	4.1	4.31	2.00	JM734449	JM734410		
177.800	247.650	47.625	47.625	38.100	3.60	3.20	67790	67720	346	701	1300	1800	194.0	188.0	229.0	240.0	3.60	3.20	4.7	4.39	2.3	67790	67720		
180.000	250.000	47.000	45.000	37.000	3.00	2.50	JM736149	JM736110	365	705	1300	1700	196.0	191.0	232.0	243.0	3.00	2.50	8.4	4.47	2.1	JM736149	JM736110		
184.150	266.700	47.625	46.833	38.100	3.60	3.20	67883	67820	339	703	1200	1600	204.0	198.0	246.0	259.0	3.60	3.20	10.2	6.06	2.53	67883	67820		
187.325	266.700	47.625	46.833	38.100	3.60	3.20	67884	67820	339	703	1200	1600	206.0	201.0	246.0	259.0	3.60	3.20	10.2	5.76	2.53	67884	67820		
190.000	260.000	46.000	44.000	36.500	3.00	2.50	JM738249	JM738210	369	723	1200	1700	206.0	200.0	242.0	252.0	3.00	2.50	10.1	4.71	2.18	JM738249	JM738210		
196.850	254.000	28.575	27.783	21.433	1.60	1.60	L540049	L540010	188	387	1200	1600	207.0	205.0	243.0	247.0	1.60	1.60	14.6	2.34	1.02	L540049	L540010		

注(1) 载荷中心为负荷值时表示中心在内圈端面之外。

■ 双列圆锥滚子轴承—双内圈

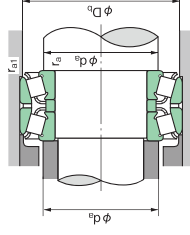
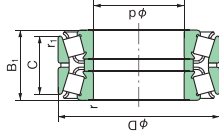
内径: 25~75mm



外形尺寸 (mm)						轴承代号	基本 额定动 载荷 C _r (N)	基本 额定静 载荷 C _{0r} (N)		安装尺寸 (mm)				重量 (kg)	轴承代号
d	D	B ₁	C	r _r (mm)	r _a (mm)					d _a (mm)	D ₀ (mm)	r _a (max)	r _{a1} (max)		
25	62	40	29.5	1.5	0.6	25KDE13	68300	84900		33.5	58.5	1.5	0.6	0.592	25KDE13
	30	72	45	31.5	1.5	30KDE13	87300	110000		38.5	68	1.5	0.6	0.872	30KDE13
	35	80	51	35.5	2	35KDE13	108000	138000		45	76.5	2	0.6	1.2	35KDE13
40	80	45	37.5	1.5	0.6	40KBE02	108000	138000		48.5	75	1.5	0.6	0.954	40KBE02
	80	55	43.5	1.5	0.6	40KBE22	133000	182000		48.5	75	1.5	0.6	1.19	40KBE22
	90	56	45.5	2	0.6	40KBE03	155000	202000		50	82	2	0.6	1.67	40KBE03
	90	56	39.5	2	0.6	40KDE13	138000	180000		50	86.5	2	0.6	1.67	40KDE13
	85	47	37.5	1.5	0.6	45KBE02	115000	155000		53.5	80	1.5	0.6	1.1	45KBE02
	45	85	55	43.5	1.5	45KBE22	134000	188000		53.5	81	1.5	0.6	1.31	45KBE22
	100	60	49.5	2	0.6	45KBE03	193000	256000		55	93	2	0.6	2.2	45KBE03
	100	60	41.5	2	0.6	45KDE13	163000	214000		55	96	2	0.6	2.15	45KDE13
	90	49	39.5	1.5	0.6	50KBE02	131000	183000		58.5	85	1.5	0.6	1.22	50KBE02
50	90	55	43.5	1.5	0.6	50KBE22	146000	211000		58.5	85	1.5	0.6	1.39	50KBE22
	110	64	51.5	2	0.6	50KBE03	236000	305000		62	102	2	0.6	2.68	50KBE03
	110	64	43.5	2	0.6	50KDE13	198000	266000		62	105	2	0.6	3.11	50KDE13
55	100	51	41.5	2	0.6	55KBE02	162000	226000		65	94	2	0.6	1.6	55KBE02
	100	60	48.5	2	0.6	55KBE22	184000	266000		65	95	2	0.6	1.87	55KBE22
	120	70	57	2	0.6	55KBE03	256000	341000		67	111	2	0.6	3.57	55KBE03
	120	70	49	2	0.6	55KDE13	221000	297000		67	113	2	0.6	3.54	55KDE13
	110	53	43.5	2	0.6	60KBE02	182000	254000		70	103	2	0.6	2.04	60KBE02
	60	110	66	54.5	2	60KBE22	226000	334000		70	104	2	0.6	2.57	60KBE22
	130	74	59	2.5	1	60KBE03	297000	401000		74	120	2.5	1	4.46	60KBE03
	130	74	51	2.5	1	60KDE13	262000	359000		74	124	2.5	1	4.45	60KDE13
	120	56	46.5	2	0.6	65KBE02	220000	311000		75	113	2	0.6	2.84	65KBE02
65	120	73	61.5	2	0.6	65KBE22	270000	406000		75	115	2	0.6	3.4	65KBE22
	140	79	63	2.5	1	65KBE03	349000	478000		79	130	2.5	1	5.51	65KBE03
	140	79	53	2.5	1	65KDE13	302000	417000		79	133	2.5	1	5.3	65KDE13
70	125	59	48.5	2	0.6	70KBE02	236000	346000		80	118	2	0.6	2.87	70KBE02
	125	74	61.5	2	0.6	70KBE22	290000	450000		80	119	2	0.6	3.7	70KBE22
	150	83	67	2.5	1	70KBE03	394000	546000		84	140	2.5	1	6.65	70KBE03
	150	83	57	2.5	1	70KDE13	338000	470000		84	142	2.5	1	6.48	70KDE13
	130	62	51.5	2	0.6	75KBE02	244000	362000		85	124	2	0.6	3.12	75KBE02
	75	130	74	61.5	2	75KBE22	298000	469000		85	125	2	0.6	3.85	75KBE22
	160	87	69	2.5	1	75KBE03	429000	594000		89	149	2.5	1	7.8	75KBE03

■ 双列圆锥滚子轴承—双内圈

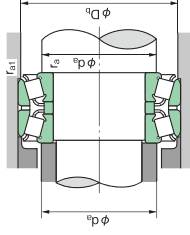
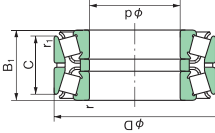
内径: 80~120mm



外形尺寸 (mm)					轴承代号	基本额定动载荷 Cr (N)	基本额定静载荷 Cor (N)	安装尺寸 (mm)				重量 (kg)	轴承代号
d	D	B1	C	r				d _a (min)	D _b (min)	r _a (max)	r _{a1} (max)		
80	140	64	51.5	2	0.6	80KBE02	277000	405000	92	132	2	0.6	80KBE02
	140	78	63.5	2	0.6	80KBE22	347000	542000	92	134	2	0.6	80KBE22
	170	92	73	2.5	1	80KBE03	504000	711000	94	159	2.5	1	80KBE03
85	150	70	57	2	0.6	85KBE02	313000	463000	97	141	2	0.6	85KBE02
	150	86	69	2	0.6	85KBE22	398000	630000	97	142	2	0.6	85KBE22
	180	98	77	3	1	85KBE03	522000	733000	103	167	3	1	85KBE03
90	160	74	61	2	0.6	90KBE02	350000	522000	102	150	2	0.6	90KBE02
	160	94	77	2	0.6	90KBE22	451000	724000	102	152	2	0.6	90KBE22
	190	102	81	3	1	90KBE03	576000	812000	108	177	3	1	90KBE03
95	170	78	63	2.5	1	95KBE02	396000	598000	109	159	2.5	1	95KBE02
	170	100	83	2.5	1	95KBE22	533000	877000	109	161	2.5	1	95KBE22
	200	108	85	3	1	95KBE03	543000	736000	113	186	3	1	95KBE03
100	180	83	67	2.5	1	100KBE02	443000	676000	114	168	2.5	1	100KBE02
	180	107	87	2.5	1	100KBE22	596000	990000	114	171	2.5	1	100KBE22
	215	112	87	3	1	100KBE03	589000	798000	118	200	3	1	100KBE03
105	190	88	70	2.5	1	105KBE02	494000	761000	119	178	2.5	1	105KBE02
	190	115	95	2.5	1	105KBE22	672000	1130000	119	180	2.5	1	105KBE22
	225	116	91	3	1	105KBE03	636000	864000	123	209	3	1	105KBE03
110	180	70	56	2.5	0.6	110KBE031	324000	533000	122	168	2	0.6	110KBE031
	180	56	50	2.5	0.6	110KBE131	245000	388000	122	168	2	0.6	110KBE131
	200	92	74	2.5	1	110KBE02	556000	868000	124	188	2.5	1	110KBE02
120	200	121	101	2.5	1	110KBE22	750000	1280000	124	190	2.5	1	110KBE22
	240	118	93	3	1	110KBE03	824000	1180000	128	222	3	1	110KBE03
	180	58	46	2.5	0.6	120KBE030	247000	460000	132	169	2	0.6	120KBE030
120	180	46	41	2.5	0.6	120KBE130	185000	317000	132	170	2	0.6	120KBE130
	200	78	62	2.5	0.6	120KBE031	387000	672000	132	185	2	0.6	120KBE031
	200	62	55	2.5	0.6	120KBE131	292000	470000	132	184	2	0.6	120KBE131
120	215	97	78	2.5	1	120KBE02	595000	945000	134	203	2.5	1	120KBE02
	215	132	109	2.5	1	120KBE22	806000	1380000	134	204	2.5	1	120KBE22
	260	128	101	3	1	120KBE03	864000	1220000	138	239	3	1	120KBE03

■ 双列圆锥滚子轴承—双内圈

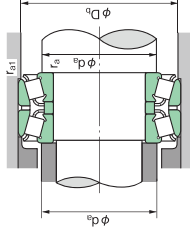
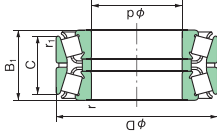
内径: 130~170mm



外形尺寸 (mm)				轴承代号		基本额定动载荷 C _r (N)	基本额定静载荷 C _{0r} (N)	安装尺寸 (mm)				重量 (kg)	轴承代号
d	D	B ₁	C	r ₁ (mm)	r ₁ (mm)			d ₉ (mm)	D ₉ (mm)	r _a (max)	r _{a1} (max)		
130	200	65	52	2.5	0.6	319000	618000	142	185	2	0.6	7.06	130KBE030
	200	52	46	2.5	0.6	239000	425000	142	187	2	0.6	5.57	130KBE130
	210	80	64	2.5	0.6	424000	723000	142	198	2	0.6	9.57	130KBE031
	210	64	57	2.5	0.6	322000	535000	142	196	2	0.6	7.81	130KBE131
	230	98	78.5	3	1	646000	1020000	148	218	3	1	15.7	130KBE02
	230	145	117.5	3	1	949000	1660000	148	219	3	1	24.1	130KBE22
140	280	137	107.5	4	1.5	965000	1370000	152	255	4	1.5	38.1	130KBE03
	210	66	53	2.5	0.6	360000	639000	152	199	2	0.6	7.18	140KBE030
	210	53	47	2.5	0.6	239000	404000	152	196	2	0.6	5.85	140KBE130
	225	85	68	3	1	475000	836000	154	212	2.5	1	11.8	140KBE031
	225	68	61	3	1	360000	564000	154	210	2.5	1	9.58	140KBE131
	250	102	82.5	3	1	694000	1080000	158	237	3	1	19.7	140KBE02
150	250	153	125.5	3	1	1090000	1920000	158	238	3	1	30.2	140KBE22
	300	145	115.5	4	1.5	1070000	1520000	162	273	4	1.5	46.6	140KBE03
	225	70	56	3	1	377000	703000	164	213	2.5	1	8.82	150KBE030
	225	56	50	3	1	278000	476000	164	213	2.5	1	7.09	150KBE130
	250	100	80	3	1	595000	1070000	164	234	2.5	1	17.6	150KBE031
	250	80	71	3	1	467000	786000	164	233	2.5	1	14.6	150KBE131
160	270	109	87	3	1	799000	1250000	168	255	3	1	24.6	150KBE02
	270	164	130	3	1	1210000	2130000	168	254	3	1	38	150KBE22
	320	154	120	4	1.5	1230000	1920000	172	292	4	1.5	56	150KBE03
	240	75	60	3	1	406000	756000	174	226	2.5	1	10.6	160KBE030
	240	60	53	3	1	324000	565000	174	228	2.5	1	8.71	160KBE130
	270	108	86	3	1	727000	1270000	174	252	2.5	1	23.1	160KBE031
170	270	86	76	3	1	592000	950000	174	252	2.5	1	18.8	160KBE131
	290	115	91	3	1	827000	1270000	178	269	3	1	29.9	160KBE02
	290	178	144	3	1	1360000	2420000	178	274	3	1	47.6	160KBE22
	260	84	67	3	1	502000	969000	184	244	2.5	1	14.7	170KBE030
	260	67	60	3	1	382000	642000	184	243	2.5	1	11.4	170KBE130
	280	110	88	3	1	776000	1390000	184	260	2.5	1	24.7	170KBE031
170	280	88	78	3	1	599000	1050000	184	263	2.5	1	19.8	170KBE131
	310	125	97	4	1.5	932000	1450000	192	288	4	1.5	37.5	170KBE02
	310	192	152	4	1.5	1540000	2760000	192	294	4	1.5	58.8	170KBE22

■ 双列圆锥滚子轴承—双内圈

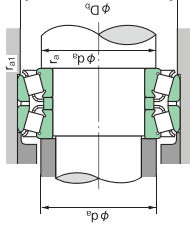
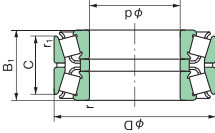
内径: 180~280mm



外形尺寸 (mm)							轴承载代号		基本额定动载荷 Cr (N)		基本额定静载荷 Cor (N)		基本		安装尺寸 (mm)					重量 (kg)		轴承载代号
d	D	B ₁	C	r (mm)	r ₁ (mm)	r _a (mm)							d _a (mm)	D _B (mm)	r _a (max)	r _{a1} (max)						
180	280	93	74	3	1		180KBE030	1080000	1080000				194	261	2.5	194	1	19.0			180KBE030	
	280	74	66	3	1		180KBE130	464000	801000				194	263	2.5		1	15.5			180KBE130	
	300	120	96	4	1.5		180KBE031	894000	1630000				198	279	3	1.5	31.3			180KBE031		
	300	96	85	4	1.5		180KBE131	693000	1240000				198	277	3	1.5	25.8			180KBE131		
	320	127	99	4	1.5		180KBE02	1060000	1470000				202	297	4	1.5	40.1			180KBE02		
	320	192	152	4	1.5		180KBE22	1640000	3030000				202	303	4	1.5	62.5			180KBE22		
190	290	94	75	3	1		190KBE030	632000	1170000				204	274	2.5	204	1	20.0			190KBE030	
	290	75	67	3	1		190KBE130	487000	866000				204	272	2.5		1	16.5			190KBE130	
	320	130	104	4	1.5		190KBE031	1020000	1860000				208	298	3	1.5	39.0			190KBE031		
	320	104	92	4	1.5		190KBE131	808000	1450000				208	298	3	1.5	31.9			190KBE131		
	340	133	105	4	1.5		190KBE02	1250000	2060000				212	318	4	1.5	47.8			190KBE02		
	340	204	160	4	1.5		190KBE22	1870000	3480000				212	323	4	1.5	75.1			190KBE22		
200	310	103	82	3	1		200KBE030	713000	1380000				214	295	2.5	214	1	24.5			200KBE030	
	310	82	73	3	1		200KBE130	572000	1040000				214	288	2.5		1	21.4			200KBE130	
	340	140	112	4	1.5		200KBE031	1110000	2040000				218	319	3	1.5	48.2			200KBE031		
	340	112	100	4	1.5		200KBE131	939000	1580000				218	316	3	1.5	39.6			200KBE131		
	360	142	110	4	1.5		200KBE02	1360000	2240000				222	336	4	1.5	56.5			200KBE02		
	360	218	174	4	1.5		200KBE22	2130000	3760000				222	340	4	1.5	88.2			200KBE22		
220	340	113	90	4	1.5		220KBE030	832000	1620000				238	319	3	1.5	34.2			220KBE030		
	340	90	80	4	1.5		220KBE130	677000	1240000				238	318	3	1.5	27.8			220KBE130		
	370	150	120	5	1.5		220KBE031	1330000	2470000				242	343	4	1.5	60.1			220KBE031		
	370	120	107	5	1.5		220KBE131	1070000	1810000				242	346	4	1.5	49.1			220KBE131		
	360	115	92	4	1.5		240KBE030	990000	1980000				258	341	3	1.5	36.9			240KBE030		
	360	92	82	4	1.5		240KBE130	769000	1430000				258	338	3	1.5	29.6			240KBE130		
240	400	160	128	5	1.5		240KBE031	1540000	3060000				262	373	4	1.5	76.2			240KBE031		
	400	128	114	5	1.5		240KBE131	1190000	2180000				262	377	4	1.5	59.0			240KBE131		
	400	130	104	5	1.5		260KBE030	1210000	2480000				282	376	4	1.5	54.8			260KBE030		
	400	104	92	5	1.5		260KBE130	935000	1830000				282	373	4	1.5	44.6			260KBE130		
	440	180	144	5	1.5		260KBE031	2010000	3960000				282	409	4	1.5	105			260KBE031		
	440	144	128	5	1.5		260KBE131	1510000	2880000				282	410	4	1.5	83.8			260KBE131		
260	420	133	106	5	1.5		280KBE030	1250000	2610000				302	394	4	1.5	58.9			280KBE030		
	420	106	94	5	1.5		280KBE130	1010000	1970000				302	395	4	1.5	46.9			280KBE130		
	460	183	146	6	2		280KBE031	2040000	3940000				308	434	5	2	111			280KBE031		
	460	146	130	6	2		280KBE131	1550000	2930000				308	430	5	2	90.0			280KBE131		

■ 双列圆锥滚子轴承—双内圈

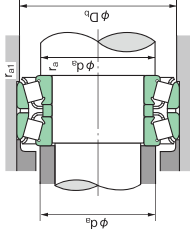
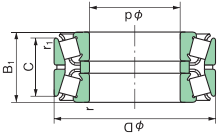
内径: 300~460mm



外形尺寸 (mm)					基本额定动载荷 Cr (N)		基本额定静载荷 Cor (N)		安装尺寸 (mm)					重量 (kg)	轴承代号
d	D	B1	C	r _r (mm)	r _i (mm)			d _a (mm)	D _b (mm)	r _a (max)	r _{ai} (max)				
300	460	148	118	5	1.5	1630000	3230000	322	433	4	1.5	80.2	300KBE030		
	460	118	105	5	1.5	1290000	2400000	322	436	4	1.5	64.6	300KBE130		
	500	200	160	6	2	2270000	4630000	328	466	5	2	144	300KBE031		
	500	160	142	6	2	1980000	3540000	328	469	5	2	116	300KBE131		
	480	151	121	5	1.5	1650000	3410000	342	452	4	1.5	87.7	320KBE030		
320	480	121	108	5	1.5	1430000	2700000	342	452	4	1.5	71.6	320KBE130		
	540	220	176	6	2	2610000	5390000	348	497	5	2	190	320KBE031		
	540	176	157	6	2	2440000	4570000	348	502	5	2	154	320KBE131		
340	520	165	133	6	2	1930000	4060000	368	491	5	2	117	340KBE030		
	520	133	118	6	2	1550000	3070000	368	489	5	2	95.3	340KBE130		
	580	238	190	6	2	3160000	6340000	368	543	5	2	244	340KBE031		
	580	190	169	6	2	2540000	4620000	368	539	5	2	198	340KBE131		
	540	169	134	6	2	2020000	4230000	388	512	5	2	124	360KBE030		
360	540	134	120	6	2	1660000	3290000	388	510	5	2	93.0	360KBE130		
	600	240	192	6	2	3660000	7230000	388	568	5	2	254	360KBE031		
	600	192	171	6	2	2680000	4880000	388	557	5	2	206	360KBE131		
380	560	171	135	6	2	2240000	4670000	408	531	5	2	129	380KBE030		
	560	135	122	6	2	1740000	3560000	408	530	5	2	100	380KBE130		
	620	243	194	6	2	380KBE031	7360000	408	578	5	2	265	380KBE031		
	620	194	173	6	2	2870000	5220000	408	582	5	2	215	380KBE131		
400	600	185	148	6	2	2420000	5150000	428	563	5	2	167	400KBE030		
	600	148	132	6	2	1870000	3720000	428	560	5	2	135	400KBE130		
	650	250	200	6	3	4060000	8850000	428	610	5	2.5	306	400KBE031		
	650	200	178	6	3	2980000	5920000	428	605	5	2.5	243	400KBE131		
	620	188	150	6	2	2700000	5660000	448	589	5	2	176	420KBE030		
420	620	150	134	6	2	2010000	4130000	448	590	5	2	142	420KBE130		
	700	280	224	6	3	4810000	9620000	448	659	5	2.5	400	420KBE031		
	700	224	200	6	3	3700000	6880000	448	659	5	2.5	325	420KBE131		
440	650	196	157	6	3	3000000	6370000	468	620	5	2.5	198	440KBE030		
	650	157	140	6	3	2260000	4430000	468	622	5	2.5	156	440KBE130		
	720	283	226	6	3	4940000	10100000	468	679	5	2.5	418	440KBE031		
	680	204	163	6	3	3220000	6850000	488	646	5	2.5	232	460KBE030		
460	680	163	145	6	3	2500000	5340000	488	637	5	2.5	196	460KBE130		
	760	300	240	7.5	4	5680000	11600000	496	718	6	3	506	460KBE031		

双列圆锥滚子轴承—双内圈

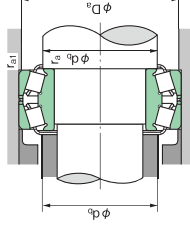
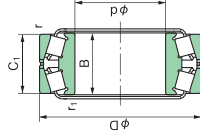
内径: 480~500mm



外形尺寸 (mm)				轴承代号	基本额定动载荷 Cr (N)	基本额定静载荷 Cor (N)	安装尺寸 (mm)				重量 (kg)	轴承代号
d	D	B ₁	C				d _a (min)	D _b (min)	r _a (max)	r _{a1} (max)		
480	700	206	165	6	3	7230000	508	672	5	2.5	240	480KBE030
	700	165	147	6	3	2530000	508	666	5	2.5	186	480KBE130
	790	310	248	7.5	4	5990000	516	749	6	3	560	480KBE031
	790	248	221	7.5	4	4640000	516	742	6	3	457	480KBE131
500	720	209	167	6	3	3500000	528	690	5	2.5	258	500KBE030
	720	167	149	6	3	2580000	528	679	5	2.5	210	500KBE130
	830	264	235	7.5	4	5220000	536	776	6	3	559	500KBE131

■ 双列圆锥滚子轴承—双外圈

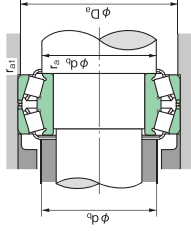
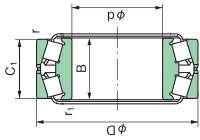
内径: 110~360mm



外形尺寸 (mm)										基本额定动载荷 C _r (N)		基本额定静载荷 C ₀ (N)		安装尺寸 (mm)				重量 (kg)	轴承载代号
d	D	B	C ₁	r	r ₁	轴承载代号		C _r (N)	C ₀ (N)	d _s (mm)	D ₀ (mm)	r _a (max)	r _{a1} (max)						
110	180	56	56	2	2.5	110KBD031		300000	505000	128	160	2	2	5.40	110KBD031				
120	180	46	46	2	2.5	120KBD030		229000	424000	138	163	2	2	4.08	120KBD030				
	200	62	62	2	2.5	120KBD031		353000	598000	142	178	2	2	7.92	120KBD031				
130	200	52	52	2	2.5	130KBD030		300000	548000	152	179	2	2	5.96	130KBD030				
	210	64	64	2	2.5	130KBD031		412000	657000	153	185	2	2	8.41	130KBD031				
140	210	53	53	2	2.5	140KBD030		311000	564000	159	188	2	2	6.45	140KBD030				
	225	68	68	2.5	3	140KBD031		486000	807000	174	203	2	2.5	10.0	140KBD031				
150	225	56	56	2.5	3	150KBD030		355000	686000	174	203	2	2.5	7.78	150KBD030				
	250	80	80	2.5	3	150KBD031		593000	955000	179	220	2	2.5	15.5	150KBD031				
160	240	60	60	2.5	3	160KBD030		421000	705000	184	217	2	2.5	9.22	160KBD030				
	270	86	86	2.5	3	160KBD031		678000	1100000	193	237	2	2.5	19.8	160KBD031				
170	260	67	67	2.5	3	170KBD030		521000	956000	195	233	2	2.5	12.4	170KBD030				
	280	88	88	2.5	3	170KBD031		723000	1210000	201	247	2	2.5	21.6	170KBD031				
180	280	74	74	2.5	3	180KBD030		575000	1050000	208	250	2	2.5	16.8	180KBD030				
	300	96	96	3	4	180KBD031		860000	1370000	210	263	2.5	3	26.5	180KBD031				
190	280	75	75	2.5	3	190KBD030		599000	1130000	219	260	2	2.5	17.7	190KBD030				
	320	104	104	3	4	190KBD031		981000	1590000	224	280	2.5	3	34.0	190KBD031				
200	310	82	82	2.5	3	200KBD030		728000	1410000	234	280	2	2.5	22.9	200KBD030				
	340	112	112	3	4	200KBD031		1080000	1840000	244	300	2.5	3	41.9	200KBD031				
220	340	90	90	3	4	220KBD030		804000	1460000	259	306	2.5	3	28.5	220KBD030				
	370	120	120	4	5	220KBD031		1210000	2060000	263	324	3	4	50.8	220KBD031				
240	360	92	90	3	4	240KBD030		915000	1790000	271	325	2.5	3	32.2	240KBD030				
	400	128	128	4	5	240KBD031		1430000	2470000	286	354	3	4	65.4	240KBD031				
260	400	104	104	4	5	260KBD030		1140000	2120000	302	360	3	4	48.1	260KBD030				
	440	144	144	4	5	260KBD031		1890000	3440000	313	386	3	4	92.2	260KBD031				
280	420	106	106	4	5	280KBD030		1190000	2470000	321	370	3	4	51.9	280KBD030				
	460	118	118	4	5	300KBD030		1610000	3150000	350	418	3	4	78.5	300KBD030				
300	500	160	160	5	6	300KBD031		2120000	4240000	356	440	4	5	129	300KBD031				
	480	121	121	4	5	320KBD030		1630000	3180000	368	434	3	4	77.8	320KBD030				
320	540	176	176	5	6	320KBD031		2690000	5280000	378	474	4	5	167	320KBD031				
	580	190	190	5	6	340KBD031		3290000	5470000	401	515	4	5	202	340KBD031				
340	540	134	134	5	6	360KBD030		2050000	3910000	408	4	4	5	101	360KBD030				
	600	192	192	5	6	360KBD031		3360000	6750000	419	528	4	5	228	360KBD031				

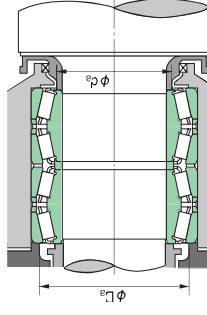
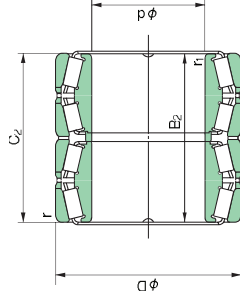
■ 双列圆锥滚子轴承—双外圈

内径: 380~500mm



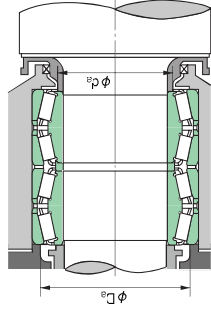
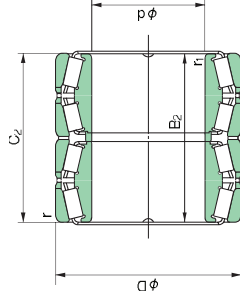
外形尺寸 (mm)				轴承代号	基本额定动载荷 Cr (N)	基本额定静载荷 Cor (N)	安装尺寸 (mm)	重量 (kg)	轴承代号
d	D	B	C1						
380	560 620	135 194	5 5	6 6	2060000 3070000	3790000 6360000	d ₁ (mm) 428 445	D ₁ (mm) 510 545	380KBD030 380KBD031
400	600 650	148 200	5 6	6 6	2410000 3850000	4960000 7810000	452 458	545 580	400KBD030 400KBD031
420	700	224	6	6	4710000	8380000	488	623	420KBD031
440	650 720	157 226	6 6	6 6	2750000 4990000	5500000 9130000	500 506	592 642	440KBD030 440KBD031
460	680	163	6	6	3000000	5660000	510	616	460KBD030
480	700	165	6	6	3060000	6710000	531	625	480KBD030
500	720	167	6	6	3430000	7350000	545	645	500KBD030

■ 四列圆锥滚子轴承 公制/英制
内径:120 ~ 220.662mm



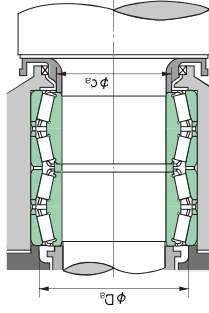
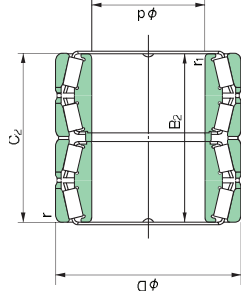
外形尺寸 (mm)					基本 额定动 载荷 Cr (N)	基本 额定静 载荷 Cor (N)	安装尺寸 (mm)			重量 (kg)	轴承代号
d	D	B ₂	C ₂	Γ _{1s min}	Γ _{1s min}	d _a (mm)	D _a (mm)				
120	170 210	124 174	124 174	2.5 2.5	2 2.5	390000 885000	1020000 1710000	135 140	155.5 190	8.97 22.2	625924 CRO-2418
120.650	174.625	141.228	139.703	0.8	1.5	510000	1220000	129	163	11.5	M224749D/M224710M/224710D
127	182.562	158.750	158.750	1.5	3.3	660000	1730000	137	168	14.3	48290D/48220/48220D
130	184	134	134	2.5	2	480000	1190000	144.5	169	11.3	625926
135	180	160	160	1	2	500000	1360000	143	165	13.5	CRO-2701
136.525	190.500	161.925	161.925	1.5	3.3	695000	1900000	144	177	14.8	48393D/48320/48320D
139.700	200.025	157.165	160.340	0.8	3.3	700000	1950000	150	185	17.3	48680D/48620/48620D
140	198	144	144	2.5	2	575000	1460000	156	183	14	625928
146.050	244.475	192.088	187.325	1.5	3.3	955000	1980000	163	225	36.8	81576D/81962/81963D
150	212	155	155	3	2.5	660000	1700000	167.5	195	16.9	625930
152.400	222.250	174.625	174.625	1.5	1.5	930000	2350000	165	207	24.7	M231649D/M231610M/231610D
	226	165	165	3	2.5	775000	2030000	177.5	208.5	20.2	625932
160	265	173	173	2.5	2.5	1100000	2270000	184	247	33.6	CRO-3209
165.100	225.425	165.100	168.725	0.8	3.3	745000	2220000	175	209	20.7	46791D/46720/46721D
	240	175	175	3	2.5	835000	2200000	187.5	220	24.4	625934
170	280	181	181	2.5	2.5	1150000	2420000	192	255	44	CRO-3409
	247.650	192.088	192.088	1.5	3.3	1000000	2760000	190	229	29.4	67791D/67720/67721D
177.800	279.400	234.950	234.947	1.5	3.3	1420000	3400000	195	251	55.3	82681D/82620/82620D
	304.800	238.227	233.365	3.3	3.3	1580000	3100000	198	279	69.9	EE280700D/281200/281201D
180	254	185	185	3	2.5	910000	2390000	200.5	233.5	28.9	625936
	300	280	280	3	3	2160000	4800000	201	274	69.4	CRO-3617
187.325	269.875	211.138	211.138	1.5	3.3	1240000	3400000	199.9	250	41.8	M238849D/M238810M/238810D
	268	196	196	3	2.5	1060000	2850000	209	245.5	34.7	625938
190	270	190	190	2.5	2.5	1080000	2940000	205	250	34.7	CRO-3812
	292.100	225.425	225.425	1.5	3.3	1570000	4150000	222	271	59.6	M241538D/M241510M/241510D
190.500	266.700	187.325	188.912	1.5	3.3	1040000	2990000	204	246	33.6	67885D/67820/67820D
	282	206	206	3	2.5	1200000	3300000	219.5	258	40.5	625940
200	290	160	160	2.5	2.5	925000	2210000	221	271	35.1	CRO-4013
	310	200	200	3	3	1360000	2980000	222	284	48.4	CRO-4014
203.200	317.500	215.900	209.550	3.3	3.3	1270000	2820000	224	294	62.5	EE132082D/132125/132126D
215.900	288.925	117.800	117.800	0.8	3.3	1090000	3100000	227	267	34.3	LW742749D/LW742714L/M742714D
220	310	226	226	4	3	1380000	3800000	242	284.5	53.5	625944
220.662	314.325	239.712	239.712	1.5	3.3	1840000	4900000	235	293	60.2	M244249D/M244210M/244210D

■ 四列圆锥滚子轴承 公制/英制
内径:228.600 ~ 304.648mm



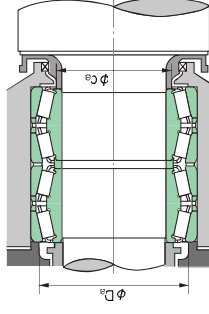
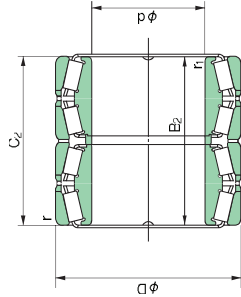
外形尺寸 (mm)					基本 额定动 载荷 Cr (N)	基本 额定静 载荷 Cor (N)	安装尺寸 (mm)		重量 (kg)	轴承代号
d	D	B ₂	C ₂	Γ _{1s min}	Γ _{s min}		d _a (min)	D _a (min)		
228.600	425.450	349.250	361.950	3.5	6.4	3450000	263	381	232	EE700090D/700167/700168D
234.950	327.025	196.850	196.850	1.5	3.3	1370000	250	305	53.6	8576D/85208520D
240	338	248	248	4	3	1870000	260.5	312	70	625948A
241.478	350.838	228.600	228.600	1.5	3.3	1770000	262	325	76.4	EE127097D/127137/127137D
224.475	327.025	193.675	193.675	1.5	3.3	1430000	257	310	46.1	LM247748D/LM247710/LM247710DA
	381.000	304.800	304.800	3.3	4.8	2220000	262	343	132	EE126098D/126150/126151D
250	365	270	270	1.5	3	2150000	275	339	82.1	CRO-5004
	370	220	220	4	4	2050000	276	344	87	CRO05001
	358.775	269.875	269.875	3.3	3.3	2390000	272.5	335	85.6	M249748D/M249710/M249710D
254	368.300	204.622	204.470	1.5	3.3	1350000	269	340	71.8	EE171000D/171450/171451D
	444.500	279.400	279.400	3.3	6.4	2890000	289	406	185	EE822101D/822175/822176D
260	368	268	268	5	4	1990000	287	338.5	90.3	625952
	400	255	255	4	7.5	2210000	290	359	106	CRO-5215
	365.125	228.600	228.600	3.3	6.4	1750000	282	340	76.5	EE134102D/134143/134144D
260.350	400.050	255.588	253.995	1.5	6.4	2090000	292	367	117	EE221027D/221575/221576D
	422.275	314.325	317.500	6.4	3.3	2980000	290	392	180	HM252349D/HM252310/HM252310D
266.700	355.600	230.188	228.600	1.5	3.3	1840000	281	335	62	LM451349D/LM451310/LM451310D
	393.700	269.878	269.878	3.3	6.4	2110000	292	357	116	EE275106D/275155/275156D
269.875	381.000	282.575	282.575	3.3	3.3	2470000	290	356	97.5	M252349D/M252310/M252310D
270	410	222	222	4	4	1910000	305	382	91	CRO-5403
275	385	200	200	3	3	1610000	300	355	62.5	CRO-5501
276.225	406.400	268.290	260.355	1.5	6.4	2110000	293.6	366	122	EE275108D/275160/275161D
279.400	469.900	346.075	349.250	6.4	3.3	3500000	316	432	258	EE722111D/722165/722166D
279.578	380.898	244.475	244.475	1.5	3.3	1950000	297	356	83.2	LM654644D/LM654610/LM654610D
280	395	288	288	5	4	2560000	304.5	363.5	111	625956
285.750	380.898	244.475	244.475	1.5	3.3	1950000	302	356	77.9	LM654648D/LM654610/LM654610D
288.925	406.400	298.450	298.450	3.3	3.3	2980000	310	379	125	M255449D/M255410/M255410D
292.100	476.250	296.047	292.100	1.5	3.3	3050000	321	441	208	EE921150D/921875/921876D
	420	310	310	5	4	2570000	329	389.5	138	625960
300	460	360	360	4	4	4050000	330	427	180	CRO-6015
	470	270	270	4	4	3200000	338	438	152	CRO-6012
	470	292	292	4	4	3500000	336	437	164	CRO-6013
300.038	422.275	311.150	311.150	3.3	3.3	3350000	322	394	143	HM25849D/HM258810/HM258810DG2
304.648	438.048	279.400	279.400	3.3	3.3	2470000	328	409	143	EE329119D/329172/329173D

四列圆锥滚子轴承 公制/英制
内径:304.648 ~ 395mm



外形尺寸 (mm)							基本额定动载荷 C _r (N)	基本额定静载荷 C _{0r} (N)	安装尺寸 (mm)	重量 (kg)	轴承代号
d	D	B ₂	C ₂	Γ _{1s min}	Γ _{1 min}				d _a (min)	D _a (min)	
304.648	438.048	280.990	279.400	3.3	4.8	2630000	6900000		328	407	M757448D/M757410M/M757410D
	419.100	269.875	269.875	1.5	6.4	2390000	6850000		322	392	M257149D/M257110M/M257110D
304.800	444.500	247.650	241.300	8	1.5	1850000	4600000		328	416	EE291202D/2917502/291751D
	495.300	349.250		3.3	6.4	3650000	9400000		330	450	EE724121D/724195/724196D
304.902	412.648	266.700	266.700	3.3	3.3	2610000	7450000		325	388	M257448D/M257210M/M257210D
305.003	438.048	280.990	279.400	3.3	4.8	2630000	6900000		328	407	M757449D/M757410M/M757410D
317.500	422.275	269.875	269.875	1.5	3.3	2260000	7050000		333.3	398	LM258649D/LM258610/LM258610D
	447.625	327.025	327.025	3.3	3.3	3400000	9550000		339.6	418	HM259049D/HM259010H/HM259010D
320	460	338	338	5	4	2940000	8650000		355	420.5	625964
330	470	340	340	2.5	2.5	3150000	1020000		366	440	CRO-6604
330	510	340	340	6	6	3900000	9650000		366	469	CRO-6602
330.200	482.600	306.388	311.150	1.5	3.3	2810000	7900000		351	448	EE526131D/526190/526191D
333.375	469.900	342.900	342.900	3.3	3.3	4000000	11000000		357	439	HM261049D/HM261010H/HM261010D
340	480	350	350	6	5	3450000	1040000		373	440	625968
341.312	457.098	254.000	254.000	1.5	3.3	2370000	6900000		359	432	LM761648D/LM761610/LM761610D
342.900	533.400	307.985	301.625	3.3	3.3	3150000	6900000		378	502	EE971355D/972100/972103D
343.052	457.098	254.000	254.000	1.5	3.3	2370000	6900000		361	432	LM761649D/LM761610/LM761610D
346.075	488.950	358.775	358.775	3.3	3.3	4350000	12800000		371	456	HM262749D/HM262710H/HM262710DG2
347.662	469.900	292.100	292.100	3.3	3.3	3320000	9100000		369	443	M262449D/M262410M/M262410D
355	490	316	316	1.5	3.3	3500000	1000000		378	450	CRO-7105
	444.500	241.300	241.300	1.5	3.3	1760000	6200000		370	442	L163149DL163110/L163110D
355.600	457.200	252.412	252.412	1.5	3.3	2470000	7850000		372	434	LM263149D/LM263110/LM263110D
	482.600	265.112	269.875	1.5	3.3	2790000	7650000		375	453	LM763449D/LM763410/LM763410D
	488.950	317.500	317.500	1.5	3.3	3500000	10000000		374	459	M263349D/M263310M/M263310D
360	508	370	370	6	5	3700000	11200000		394	446.5	625972
	600	540	540	5	5	6700000	18100000		400	550	CRO-7210
368.300	523.875	382.588	382.588	3.3	6.4	4450000	13100000		393.7	487	HM265049D/HM265010H/HM265010DG2
374.650	501.650	250.825	260.350	1.5	3.3	2360000	6250000		393	472	LM765149D/LM765110/LM765110D
380	536	390	390	6	5	4900000	14100000		410	495	625976
	560	285	285	5	5	3250000	7700000		417	525	CRO-7612
384.175	546.100	400.050	400.050	3.3	6.4	5400000	16100000		411	507	HM266449D/HM266410H/HM266410DG2
385.762	514.350	317.500	317.500	3.3	3.3	3650000	11100000		409	482	LM665949D/LM665910/LM665910D
393.700	546.100	288.925	288.925	1.5	6.4	3200000	10200000		418	510	LM767745D/LM767710/LM767710D
395	545	268.7	268.7	4	7.5	2970000	8650000		434	508	CRO-7901

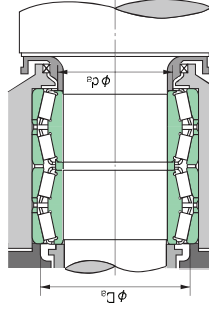
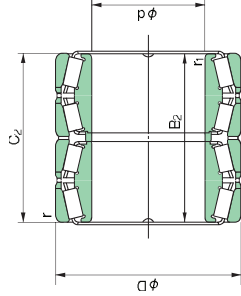
■ 四列圆锥滚子轴承 公制/英制
内径:400 ~ 536.575mm



d	外形尺寸 (mm)					基本 额定动 载荷 Cr (N)	基本 额定静 载荷 Cor (N)	安装尺寸 (mm)		重量 (kg)	轴承代号
	D	B ₂	C ₂	Γ _{1s} min	Γ _{1s} min			d _a (min)	D _a (min)		
400	560	380	412	5	5	4800000	14100000	426	510	300	CRO-8005
	564	412	412	6	5	4850000	14700000	434	518.5	324	625980
406.400	546.100	288.925	288.925	1.5	6.4	3200000	10200000	427	510	201	LM767749D/LM767710/LM767710D
	590.550	400.050	400.050	3.3	6.4	4850000	13600000	448	549	395	EE833161D/833232/833233D
409.575	609.600	309.562	317.500	3.5	6.4	3700000	9600000	441	568	332	EE911603D/912400/912401D
	546.100	334.962	334.962	1.5	6.4	4100000	12700000	431	510	226	M667947D/M667911/M667911DG2
415.925	590.550	434.975	434.975	3.3	6.4	6300000	18900000	444	549	396	M268749D/M268710/M268710DG2
	592	432	432	6	5	5350000	16300000	457	545	374	625984
420	650	460	460	5	5	6950000	18300000	455	593	600	CRO-8402
	571.500	279.400	279.400	1.5	3.3	3100000	9300000	453	537	198	LM869449D/LM869410/LM869410D
431.800	571.500	336.550	336.550	1.5	6.4	3700000	11800000	453	534	232	LM769349D/LM769310/LM769310D
	609.524	317.500	317.500	3.5	6.4	4350000	11500000	464	572	297	EE736173D/736238/736239D
440	620	454	454	6	6	6500000	19900000	479	572.5	430	625988
	650	355	355	4	7.5	5350000	13400000	484	607	400	CRO-8807
447.675	650	460	460	6	6	6750000	20700000	483	595	600	CRO-8806
	635.000	463.550	463.550	3.3	6.4	7100000	22100000	478	591	509	M270749D/M270710/M270710DAG2
457.200	596.900	276.225	279.400	1.5	3.3	3350000	10300000	478	567	209	L770849D/L770810/L770810DG2
	600.400	323.850	323.847	3.3	6.4	4150000	11200000	495	616	379	EE737179D/737260/737260D
460	650	474	474	6	6	6500000	19900000	499	598.5	493	625992A
	660	450	450	3	5	6300000	20400000	506	614	465	CRO-9501
475	678	494	494	6	6	6250000	19600000	525	623	563	625996
	700	390	390	6	6	4700000	13400000	517	645	436	CRO9602
482.600	615.950	330.200	330.200	3.3	6.4	4000000	13400000	504	595	250	LM272249D/LM272210/LM272210DG2
	660.400	365.125	361.950	8	6.4	5350000	16100000	519	624	364	EE640193D/640260/640261DG2
488.950	634.873	320.675	320.675	3.3	3.3	3850000	12000000	513	600	268	LM772749D/LM772710/LM772710D
	670	515	515	1.5	5	6900000	24600000	520	616	598	CRO-10008
500	690	480	480	5	5	6000000	19900000	530	640	600	CRO-10005
	705	515	515	6	6	8450000	27100000	553	649.5	632	6259500
501.650	730	440	440	6	6	7200000	20600000	550	683	535	CRO-10003
	711.200	520.700	520.700	3.3	6.4	8650000	27300000	534	663	726	M274149D/M274110/M274110DG2
514.350	673.100	422.275	422.275	3.3	6.4	5950000	20500000	540	648	390	LM274449D/LM274410/LM274410D
	519.112	736.600	536.575	3.3	6.4	9100000	28700000	552	684	761	M275349D/M275310/M275310DG2
520	735	535	535	7	5	9100000	28700000	558	688	750	CRO-10402
	761.873	558.800	558.800	3.3	6.4	10100000	30500000	564	771	890	M276449D/M276410/M276410DG2

■ 四列圆锥滚子轴承 公制/英制

内径:400 ~ 536.575mm



外形尺寸 (mm)				基本 额定动 载荷 Cr (N)	基本 额定静 载荷 Cor (N)	安装尺寸 (mm)	重量 (kg)	轴承代号
d	D	B ₂	C ₂					
400	560	380	412	5	4800000	da (mm)	300	CRO-8005
	564	412	412	6	4850000	Da (mm)		
406.400	546.100	288.925	1.5	6.4	3200000	427	201	LM767749D/LM767710/LM767710D
	590.550	400.050	3.3	6.4	4850000	448	395	EE833161D/833232/833233D
	609.600	309.562	317.500	3.5	3700000	441	332	EE911603D/912400/912401D
	409.575	334.962	334.962	1.5	6.4	431	226	M667947D/M667911/M667911DG2
415.925	590.550	434.975	434.975	3.3	6.4	444	396	M268749D/M268710/M268710DG2
420	592	432	432	6	5350000	457	374	625984
	650	460	460	5	6950000	455	600	CRO-8402
431.800	571.500	279.400	279.400	1.5	3.3	453	198	LM869449D/LM869410/LM869410D
	571.500	336.550	336.550	1.5	6.4	453	232	LM769349D/LM769310/LM769310D
432.003	609.524	317.500	317.500	3.5	6.4	464	297	EE736173D/736238/736239D
440	620	454	454	6	6500000	479	430	625988
	650	355	355	4	5350000	484	400	CRO-8807
447.675	635.000	463.550	463.550	3.3	6.4	483	600	CRO-8806
	650	474	474	6	6500000	478	509	M270749D/M270710/M270710DAG2
457.200	596.900	276.225	279.400	1.5	3.3	478	209	L770849D/L770810/L770810DG2
	600.400	323.850	323.847	3.3	6.4	495	379	EE737179D/737260/737260D
460	650	474	474	6	6500000	499	493	625992A
475	660	450	450	3	6300000	506	465	CRO-9501
480	678	494	494	6	6250000	525	563	625996
	700	390	390	6	4700000	517	436	CRO9602
482.600	615.950	330.200	330.200	3.3	6.4	504	250	LM272249D/LM272210/LM272210DG2
488.950	660.400	365.125	361.950	8	6.4	519	364	EE640193D/640260/640261DG2
489.026	634.873	320.675	320.675	3.3	3.3	513	268	LM772749D/LM772710/LM772710D
500	670	515	515	1.5	5	520	598	CRO-10008
	690	480	480	5	6000000	530	640	CRO-10005
	705	515	515	6	8450000	553	632	6259500
	730	440	440	6	7200000	550	535	CRO-10003
501.650	711.200	520.700	520.700	3.3	6.4	534	726	M274149D/M274110/M274110DG2
514.350	673.100	422.275	422.275	3.3	6.4	540	390	LM274449D/LM274410/LM274410D
519.112	736.600	536.575	536.575	3.3	6.4	552	761	M275349D/M275310/M275310DG2
520	735	535	535	7	9100000	558	750	CRO-10402
536.575	761.873	558.800	558.800	3.3	6.4	564	890	M276449D/M276410/M276410DG2