

LUOYANG QIBR BEARING CO.,LTD.

Email:sales-support@qibr.com

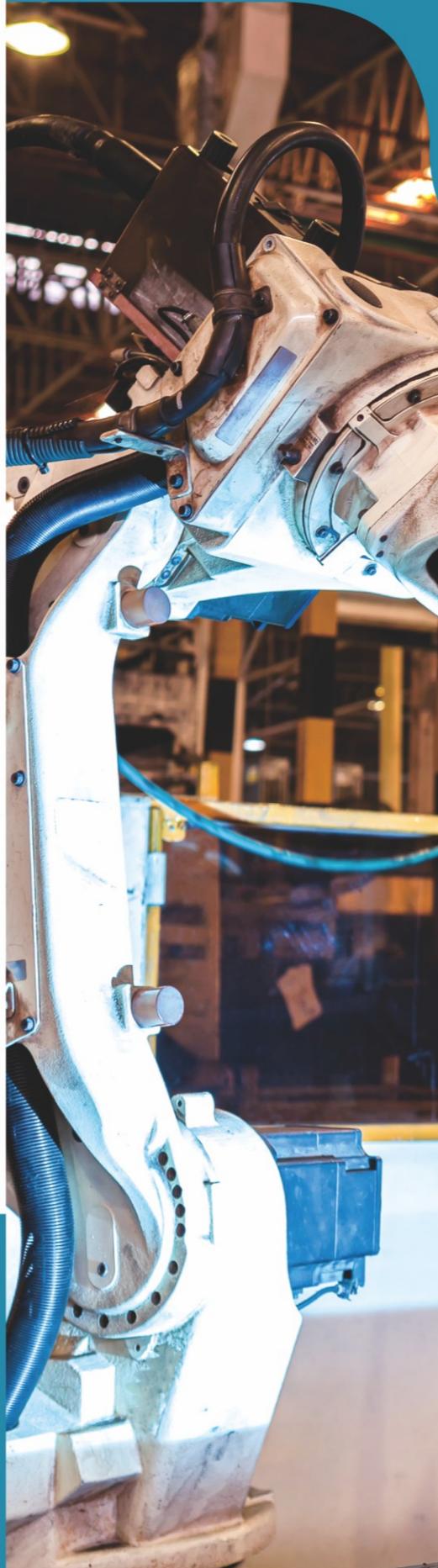
Telephone:0086(0)379639 68877

Website: www.qibr.com

www.qibr.ru

www.qibr.es

Address:Room 1506, Aolin Shangwu Building, No.39 Taikang Road,
LuoLong Zone, Luoyang City, P.R. of China



QIBR

HIGH PRECISION THIN-SECTION BEARING

Rich Experienced And Professional Manufacturer

SINCE 2002

KEEP ROTATING, KEEP QUIET, KEEP MOVING



Luoyang QIBR bearing brand has rapidly emerged in Chinese market since the establishment in Luoyang in 2002.

QIBR focuses on producing high-standard, high-quality thin-section bearings. Through the efforts of our top technical team and excellent sales team, our products have covered more than 50 countries and have been highly regarded by agents and customers.

QIBR team will provide you detailed technical consulting services and high-quality after-sales services. Bring reliable and stable products based on customer needs, opinions and product requirements.



2002
Since

5000m²
Plant Area

15 Persons
Engineers

1000+
Customers from All Over the World

100000+ Pcs
Annual Output of Thin-Section Bearing

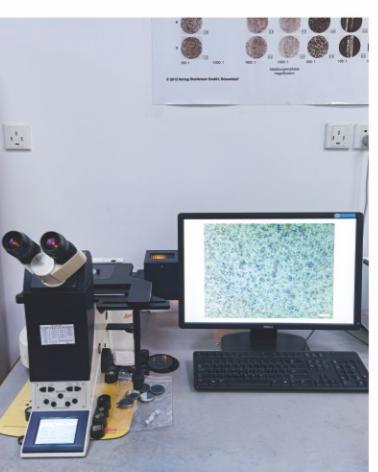
P0~P6
Bearing Accuracy Produced

25mm~1100mm
Bearing Diameter Range

40 sets
High-Precision Equipment

OEM/ODM
Available

58 Countries of Customers
23 Covered Sectors



QK 080 08 X P 0 K

Material

QK=AISI 52100 steel
QS=AISI 440C stainless
QN=Endurakote

Bore

Width

Bearing Type

A=Angular contact single bearing
C=Radial contact
X=Four-point contact

Internal Fit

A=0 to 0.0127mm clearance
K=0 to 0.0127mm preload
L=0 to 0.0254mm preload
Z=other clearance or preload not specified above

Precision

0=Precision Class 1 (ABEC1) standard

Separator

P=Standard formed ring snap-over type
R=Standard formed ring circular pocket type

QT 01 - 00225 E A C

QT=Four point contact radial ball bearing

01=Ball size

00225=ball pitch diameter

Gearing

E=External Gear
N=Internal Gear
P=Plain-no gear

Outer Hole

A=Outer Hole Style of through holes
B=Tapped mounting holes
C=Countersunk mounting holes

Inner Hole

A=Inner Hole Style of through holes
B=Tapped mounting holes
C=Countersunk mounting holes

QK A 020 C P 0

Material

QK=AISI 52100 steel with No seals or shields
QJ=AISI 52100 steel with Two seals-Buna-N rubber
QS=AISI 440C Stainless steel with No seals or shields

Series Cross Section

AA=4.763x4.763
A=6.35x6.35
B=7.938x7.938
C=9.525x9.525
D=12.7x12.7
F=19.05x19.05
G=25.4x25.4

Size (Bearing Bore)

Precision

0=ABEC1
3=ABEC3
4=ABEC5
6=ABEC7

Separator

R=Standard formed ring, circular pocket material-brass or non-metallic composite
P=Standard formed ring "snap-over" type material-brass or non-metallic composite
G=Nylon one-piece ring, circular pocket
L=Nylon, one-piece ring "snap-over" type

Bearing Type

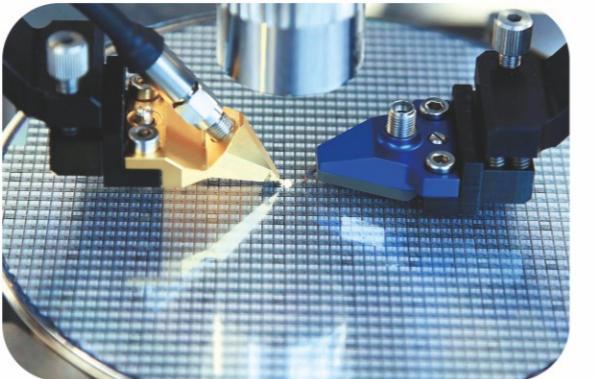
A=Angular contact single bearing
C=Radial contact
X=Four-point contact

*Customized bearings are available according to your requirements..

*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.



- LOW FRICTION TORQUE
- LESS HEAT PRODUCTION



- SELF-LUBRICATING
- LONG SERVICE LIFE



- SPACE SAVING
- LOW FRICTION TORQUE



- HIGH ROTATIONAL PRECISION



- HIGH ROTATIONAL PRECISION
- LONG SERVICE LIFE

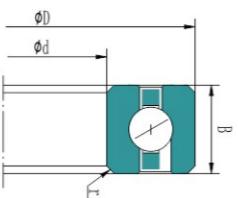
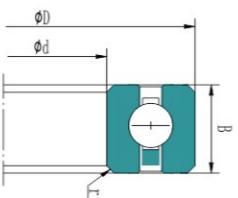
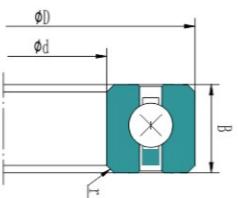
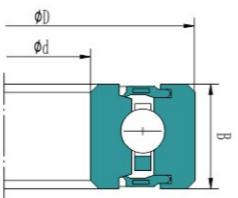
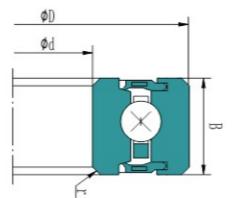
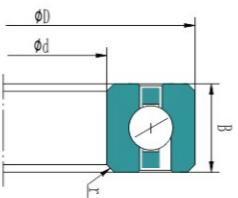
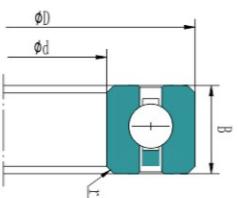
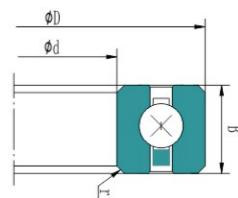
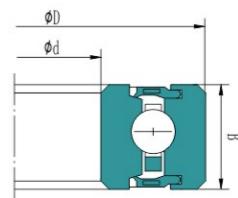
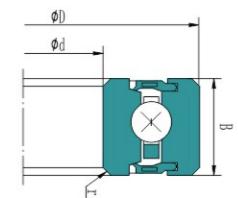
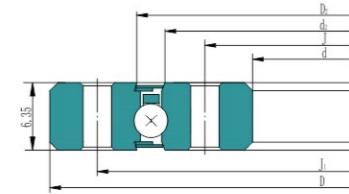
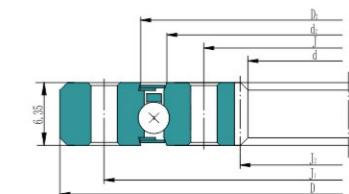
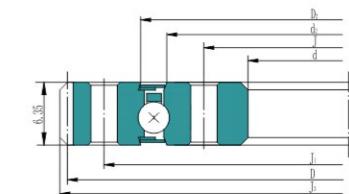


- HIGH ROTATIONAL PRECISION
- LESS HEAT PRODUCTION

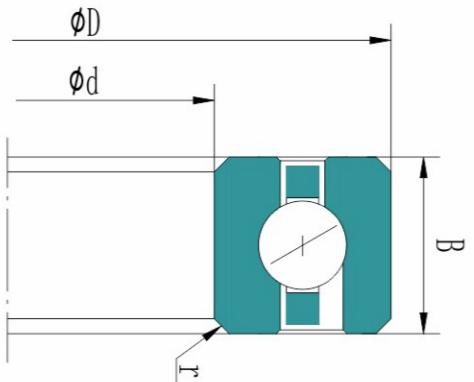


KEEP ROTATING, KEEP QUIET, KEEP MOVING

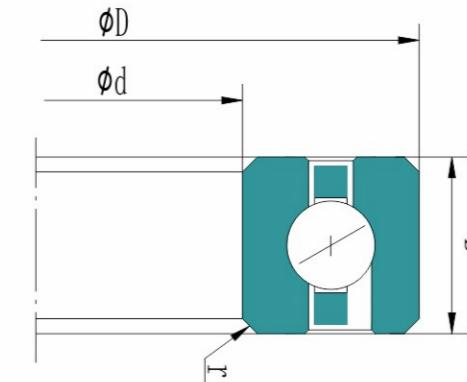
Luoyang QIBR bearing brand has rapidly emerged in Chinese market since the establishment in Luoyang in 2002. QIBR focuses on producing high-standard, high-quality thin-section bearings. Through the efforts of our top technical team and excellent sales team, our products have covered more than 50 countries and have been highly regarded by agents and customers. QIBR team will provide you detailed technical consulting services and high-quality after-sales services. Bring reliable and stable products based on customer needs, opinions and product requirements.

09 Standard Thin-Section Ball Bearing Open Type A**14** Standard Thin-Section Ball Bearing Open Type C**19** Standard Thin-Section Ball Bearing Open Type X**24** Standard Thin-Section Ball Bearing Sealed Type C**26** Standard Thin-Section Ball Bearing Sealed Type X**28** Metric Thin-Section Ball Bearing Open Type A**31** Metric Thin-Section Ball Bearing Open Type C**34** Metric Thin-Section Ball Bearing Open Type X**37** Metric Thin-Section Ball Bearing Sealed Type C**38** Metric Thin-Section Ball Bearing Sealed Type X**39** TT Series Non-geared**40** TT Series Internally Geared**41** TT Series Externally Geared

Standard Thin-Section Ball Bearing Open Type A



KEEP ROTATING, KEEP QUIET, KEEP MOVING



№	Inner diameter		Outer diameter		Width	Chamfer	Mass	Load Capacity (kN)					
	d [mm]	D [mm]	B [mm]	r [mm]				Radial	Static	Dynamic	Axial	Static	Dynamic
QKAA10AG0	25.400	34.925	4.763	0.4	0.01			1.51	0.86	4.32	2.00		
QKAA15AG0	38.100	47.625	4.763	0.4	0.02			2.14	1.06	6.14	2.49		
QKAA17AG0	44.450	53.975	4.763	0.4	0.02			2.36	1.12	6.76	2.67		
QKA020AR0	50.800	63.500	6.350	0.6	0.05			3.52	1.80	10.15	4.27		
QKA025AR0	63.500	76.200	6.350	0.6	0.05			4.27	2.04	12.37	4.90		
QKA030AR0	76.200	88.900	6.350	0.6	0.06			5.07	2.26	14.64	5.47		
QKA035AR0	88.900	101.600	6.350	0.6	0.08			5.83	2.46	16.87	6.01		
QKA040AR0	101.600	114.300	6.350	0.6	0.09			6.63	2.65	19.14	6.54		
QKA042AR0	107.950	120.650	6.350	0.6	0.09			7.03	2.74	20.25	6.81		
QKA045AR0	114.300	127.000	6.350	0.6	0.10			7.39	2.83	21.40	7.03		
QKA047AR0	120.650	133.350	6.350	0.6	0.10			7.79	2.92	22.52	7.30		
QKA050AR0	127.000	139.700	6.350	0.6	0.10			8.19	3.01	23.63	7.52		
QKA055AR0	139.700	152.400	6.350	0.6	0.11			8.99	3.18	25.90	8.01		
QKA060AR0	152.400	165.100	6.350	0.6	0.13			9.75	3.35	28.12	8.46		
QKA065AR0	165.100	177.800	6.350	0.6	0.14			10.55	3.51	30.39	8.90		
QKA070AR0	177.800	190.500	6.350	0.6	0.15			11.30	3.66	32.66	9.35		
QKA075AR0	190.500	203.200	6.350	0.6	0.15			12.10	3.81	34.89	9.75		
QKA080AR0	203.200	215.900	6.350	0.6	0.16			12.86	3.96	37.16	10.15		
QKA090AR0	228.600	241.300	6.350	0.6	0.19			14.42	4.25	41.65	10.99		
QKA100AR0	254.000	266.700	6.350	0.6	0.20			15.98	4.51	46.15	11.75		
QKA110AR0	279.400	292.100	6.350	0.6	0.23			17.53	4.77	50.64	12.50		
QKA120AR0	304.800	317.500	6.350	0.6	0.24			19.09	5.02	55.14	13.22		
QKB020AR0	50.800	66.675	7.938	1.0	0.07			4.85	2.67	14.02	6.14		
QKB025AR0	63.500	79.375	7.938	1.0	0.09			5.96	3.00	17.18	7.08		
QKB030AR0	76.200	92.075	7.938	1.0	0.10			6.90	3.27	19.89	7.79		
QKB035AR0	88.900	104.775	7.938	1.0	0.12			7.97	3.56	23.05	8.59		
QKB040AR0	101.600	117.475	7.938	1.0	0.14			9.08	3.85	26.21	9.35		
QKB042AR0	107.950	123.825	7.938	1.0	0.14			9.57	3.96	27.59	9.66		
QKB045AR0	114.300	130.175	7.938	1.0	0.15			10.01	4.08	28.93	9.97		
QKB047AR0	120.650	136.525	7.938	1.0	0.16			10.64	4.23	30.75	10.41		

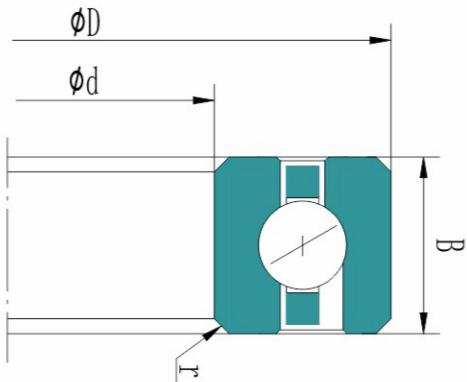
*Customized bearings are available according to your requirements..

*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

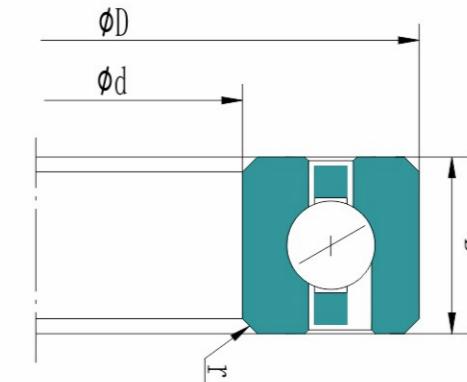
*Customized bearings are available according to your requirements..

*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

Standard Thin-Section Ball Bearing Open Type A



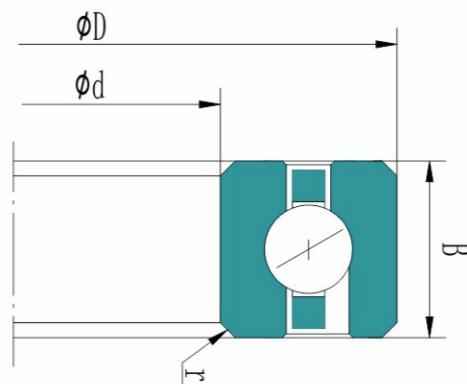
KEEP ROTATING, KEEP QUIET, KEEP MOVING



№	Inner diameter		Outer diameter		Width	Chamfer	Mass	Load Capacity (kN)					
	d [mm]	D [mm]	B [mm]	r [mm]				Radial		Axial		Static	Dynamic
								Static	Dynamic	Static	Dynamic	Static	Dynamic
QKC140AR0	355.600	374.650	9.525	1.0	0.65			37.78	10.44	109.03	27.46		
QKC160AR0	406.400	425.450	9.525	1.0	0.74			43.08	11.27	124.38	29.95		
QKC180AR0	457.200	476.250	9.525	1.0	0.83			48.42	12.05	139.77	32.40		
QKC200AR0	508.000	527.050	9.525	1.0	0.92			53.53	12.74	154.50	34.62		
QKC250AR0	635.000	654.050	9.525	1.0	1.14			66.31	14.39	192.60	40.09		
QKC300AR0	762.000	781.050	9.525	1.0	1.37			79.92	15.85	230.73	45.21		
QKD040AR0	101.600	127.000	12.700	1.5	0.36			15.80	8.09	45.66	18.96		
QKD042AR0	107.950	133.350	12.700	1.5	0.38			16.69	8.35	48.19	19.67		
QKD045AR0	114.300	139.700	12.700	1.5	0.40			17.58	8.59	50.73	20.34		
QKD047AR0	120.650	146.050	12.700	1.5	0.42			18.47	8.84	53.27	21.00		
QKD050AR0	127.000	152.400	12.700	1.5	0.44			19.31	9.08	55.80	21.67		
QKD055AR0	139.700	165.100	12.700	1.5	0.48			21.09	9.55	60.88	22.96		
QKD060AR0	152.400	177.800	12.700	1.5	0.52			22.83	10.00	65.95	24.21		
QKD065AR0	165.100	190.500	12.700	1.5	0.56			24.61	10.44	71.02	25.45		
QKD070AR0	177.800	203.200	12.700	1.5	0.60			26.34	10.87	76.10	26.66		
QKD075AR0	190.500	215.900	12.700	1.5	0.64			28.12	11.29	81.17	27.81		
QKD080AR0	203.200	228.600	12.700	1.5	0.69			29.86	11.69	86.24	28.97		
QKD090AR0	228.600	254.000	12.700	1.5	0.77			33.38	12.47	96.39	31.19		
QKD100AR0	254.000	279.400	12.700	1.5	0.85			36.89	13.23	106.53	33.38		
QKD110AR0	279.400	304.800	12.700	1.5	0.93			40.41	13.94	116.68	35.42		
QKD120AR0	304.800	330.200	12.700	1.5	1.01			43.92	14.63	126.83	37.47		
QKD140AR0	355.600	381.000	12.700	1.5	1.16			50.95	15.94	147.12	41.34		
QKD160AR0	406.400	431.800	12.700	1.5	1.33			57.98	17.16	167.41	45.08		
QKD180AR0	457.200	482.600	12.700	1.5	1.49			65.01	18.30	187.70	48.64		
QKD200AR0	508.000	533.400	12.700	1.5	1.65			72.05	19.38	207.99	52.11		
QKD210AR0	533.400	558.800	12.700	1.5	1.74			75.57	19.90	218.14	53.78		
QKD250AR0	635.000	660.400	12.700	1.5	2.06			89.62	21.84	258.72	60.25		
QKD300AR0	762.000	787.400	12.700	1.5	2.47			107.20	24.02	309.45	67.91		
QKF040AR0	101.600	139.700	19.050	2.0	0.87			28.26	16.63	81.61	37.47		
QKF042AR0	107.950	146.050	19.050	2.0	0.92			29.37	16.93	84.77	38.40		

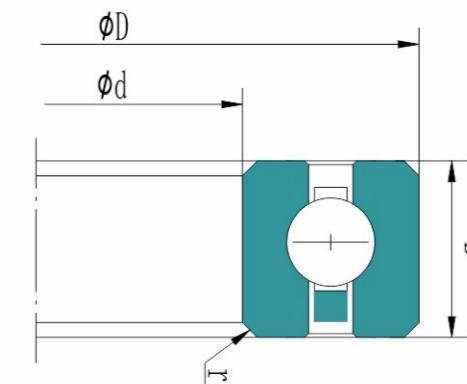
*Customized bearings are available according to your requirements.
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

*Customized bearings are available according to your requirements..
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

Standard Thin-Section Ball Bearing Open Type A

№	Inner diameter		Outer diameter		Width	Chamfer	Mass	Load Capacity (kN)					
	d [mm]	D [mm]	B [mm]	r [mm]				Static	Dynamic	Static	Dynamic		
QKG075AR0	190.500	241.300	25.400	2.0	2.81			71.69	36.95	206.97	86.42		
QKG080AR0	203.200	254.000	25.400	2.0	2.96			75.92	38.12	219.16	89.80		
QKG090AR0	228.600	279.400	25.400	2.0	3.27			84.37	40.37	243.50	96.30		
QKG100AR0	254.000	304.800	25.400	2.0	3.63			92.78	42.55	267.85	102.62		
QKG110AR0	279.400	330.200	25.400	2.0	3.93			101.24	44.62	292.19	108.76		
QKG120AR0	304.800	355.600	25.400	2.0	4.29			109.65	46.64	316.57	114.72		
QKG140AR0	355.600	406.400	25.400	2.0	4.94			126.51	50.45	365.26	126.20		
QKG160AR0	406.400	457.200	25.400	2.0	5.62			143.38	54.03	413.94	137.19		
QKG180AR0	457.200	508.000	25.400	2.0	6.25			160.29	57.40	462.80	147.74		
QKG200AR0	508.000	558.800	25.400	2.0	6.89			177.15	60.57	511.31	157.93		
QKG220AR0	558.800	609.600	25.400	2.0	7.54			194.01	63.59	560.06	167.82		
QKG250AR0	635.000	685.800	25.400	2.0	8.52			219.30	67.81	633.24	182.09		
QKG300AR0	762.000	812.800	25.400	2.0	10.20			261.48	74.26	754.72	204.79		
QKG350AR0	889.000	939.800	25.400	2.0	11.87			303.67	80.02	876.65	226.24		
QKG400AR0	1016.000	1066.800	25.400	2.0	13.51			345.85	85.23	998.58	246.71		

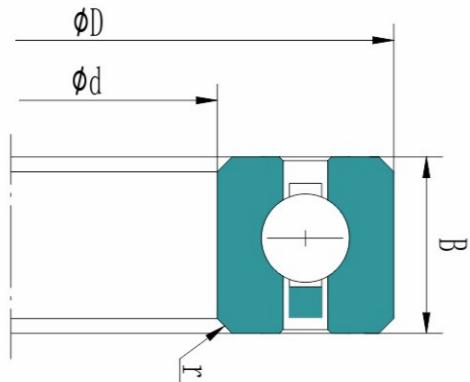
*Customized bearings are available according to your requirements.
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

Standard Thin-Section Ball Bearing Open Type C

Model	Inner diameter		Outer diameter		Width	Chamfer	Mass	Radial Capacity (kN)			Axial Capacity (kN)	
	d [mm]	D [mm]	B [mm]	r [mm]				Static	Dynamic	Static	Dynamic	
QKAA10CL0	25.400	34.925	4.763	0.4	0.01			1.29	0.84			
QKAA15CL0	38.100	47.625	4.763	0.4	0.02			1.78	1.00			
QKAA17CL0	44.450	53.975	4.763	0.4	0.02			2.05	1.08			
QKA020CP0	50.800	63.500	6.350	0.6	0.05			3.03	1.75			
QKA025CP0	63.500	76.200	6.350	0.6	0.06			3.69	1.97			
QKA030CP0	76.200	88.900	6.350	0.6	0.07			4.41	2.17			
QKA035CP0	88.900	101.600	6.350	0.6	0.08			5.07	2.36			
QKA040CP0	101.600	114.300	6.350	0.6	0.09			5.74	2.54			
QKA042CP0	107.950	120.650	6.350	0.6	0.09			6.10	2.63			
QKA045CP0	114.300	127.000	6.350	0.6	0.10			6.41	2.71			
QKA047CP0	120.650	133.350	6.350	0.6	0.10			6.76	2.80			
QKA050CP0	127.000	139.700	6.350	0.6	0.11			7.08	2.88			
QKA055CP0	139.700	152.400	6.350	0.6	0.11			7.79	3.05			
QKA060CP0	152.400	165.100	6.350	0.6	0.13			8.46	3.20			
QKA065CP0	165.100	177.800	6.350	0.6	0.14			9.12	3.36			
QKA070CP0	177.800	190.500	6.350	0.6	0.14			9.79	3.50			
QKA075CP0	190.500	203.200	6.350	0.6	0.15			10.46	3.65			
QKA080CP0	203.200	215.900	6.350	0.6	0.17			11.13	3.79			
QKA090CP0	228.600	241.300	6.350	0.6	0.20			12.50	4.06			
QKA100CP0	254.000	266.700	6.350	0.6	0.23			13.84	4.31			
QKA110CP0	279.400	292.100	6.350	0.6	0.24			15.17	4.56			
QKA120CP0	304.800	317.500	6.350	0.6	0.25			16.55	4.80			
QKB020CP0	50.800	66.675	7.938	1.0	0.07			4.14	2.57			
QKB025CP0	63.500	79.375	7.938	1.0	0.09			5.07	2.87			
QKB030CP0	76.200	92.075	7.938	1.0	0.11			5.96	3.15			
QKB035CP0	88.900	104.775	7.938	1.0	0.12			6.85	3.41			
QKB040CP0	101.600	117.475	7.938	1.0	0.14			7.79	3.67			
QKB042CP0	107.950	123.825	7.938	1.0	0.14			8.14	3.76			
QKB045CP0	114.300	130.175	7.938	1.0	0.15			8.68	3.92			
QKB047CP0	120.650	136.525	7.938	1.0	0.15			9.03	4.01			

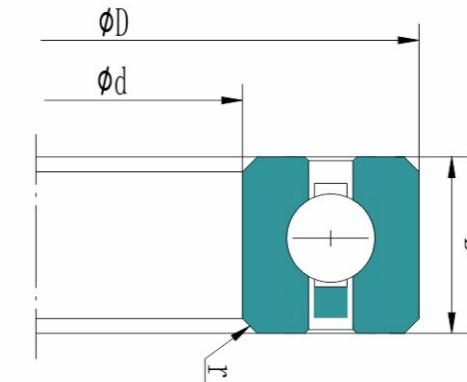
*Customized bearings are available according to your requirements..
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

Standard Thin-Section Ball Bearing Open Type C



Model	Inner diameter Outer diameter					Width		Chamfer	Mass	Radial Capacity (kN)	
	d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Static	Dynamic			Static	Dynamic
QKB050CP0	127.000	142.875	7.938	1.0	0.17	9.57	4.15				
QKB055CP0	139.700	155.575	7.938	1.0	0.19	10.50	4.38				
QKB060CP0	152.400	168.275	7.938	1.0	0.20	11.39	4.60				
QKB065CP0	165.100	180.975	7.938	1.0	0.21	12.28	4.81				
QKB070CP0	177.800	193.675	7.938	1.0	0.23	13.22	5.02				
QKB075CP0	190.500	206.375	7.938	1.0	0.24	14.11	5.23				
QKB080CP0	203.200	219.075	7.938	1.0	0.26	15.00	5.42				
QKB090CP0	228.600	244.475	7.938	1.0	0.30	16.82	5.80				
QKB100CP0	254.000	269.875	7.938	1.0	0.33	18.65	6.17				
QKB110CP0	279.400	295.275	7.938	1.0	0.34	20.43	6.51				
QKB120CP0	304.800	320.675	7.938	1.0	0.38	22.25	6.85				
QKB140CP0	355.600	371.475	7.938	1.0	0.48	25.85	7.48				
QKB160CP0	406.400	422.275	7.938	1.0	0.54	29.46	8.06				
QKB180CP0	457.200	473.075	7.938	1.0	0.61	33.11	8.62				
QKB200CP0	508.000	523.875	7.938	1.0	0.68	36.71	9.14				
QKC040CP0	101.600	120.650	9.525	1.0	0.20	9.35	4.77				
QKC042CP0	107.950	127.000	9.525	1.0	0.21	9.88	4.93				
QKC045CP0	114.300	133.350	9.525	1.0	0.22	10.41	5.09				
QKC047CP0	120.650	139.700	9.525	1.0	0.23	10.95	5.23				
QKC050CP0	127.000	146.050	9.525	1.0	0.26	11.53	5.38				
QKC055CP0	139.700	158.750	9.525	1.0	0.27	12.59	5.67				
QKC060CP0	152.400	171.450	9.525	1.0	0.29	13.66	5.95				
QKC065CP0	165.100	184.150	9.525	1.0	0.31	14.73	6.22				
QKC070CP0	177.800	196.850	9.525	1.0	0.33	15.80	6.48				
QKC075CP0	190.500	209.550	9.525	1.0	0.35	16.87	6.74				
QKC080CP0	203.200	222.250	9.525	1.0	0.38	17.93	6.99				
QKC090CP0	228.600	247.650	9.525	1.0	0.43	20.07	7.47				
QKC100CP0	254.000	273.050	9.525	1.0	0.48	22.21	7.93				
QKC110CP0	279.400	298.450	9.525	1.0	0.53	24.34	8.36				
QKC120CP0	304.800	323.850	9.525	1.0	0.57	26.48	8.78				

KEEP ROTATING, KEEP QUIET, KEEP MOVING

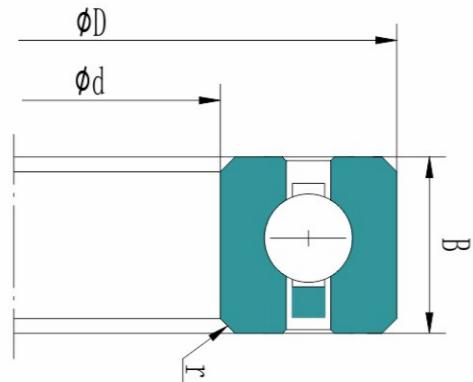


Model	Inner diameter Outer diameter					Width	Chamfer	Mass	Radial Capacity (kN)	
	d [mm]	D [mm]	B [mm]	r [mm]	M [kg]				Static	Dynamic
QKC140CP0	355.600	374.650	9.525	1.0	0.69	30.75	9.59			
QKC160CP0	406.400	425.450	9.525	1.0	0.78	35.07	10.33			
QKC180CP0	457.200	476.250	9.525	1.0	0.88	39.34	11.03			
QKC200CP0	508.000	527.050	9.525	1.0	0.98	43.61	11.69			
QKC250CP0	635.000	654.050	9.525	1.0	1.22	54.29	13.18			
QKC300CP0	762.000	781.050	9.525	1.0	1.45	65.01	14.51			
QKD040CP0	101.600	127.000	12.700	1.5	0.35	13.71	7.81			
QKD042CP0	107.950	133.350	12.700	1.5	0.38	14.20	7.95			
QKD045CP0	114.300	139.700	12.700	1.5	0.40	15.22	8.28			
QKD047CP0	120.650	146.050	12.700	1.5	0.43	15.71	8.42			
QKD050CP0	127.000	152.400	12.700	1.5	0.45	16.73	8.74			
QKD055CP0	139.700	165.100	12.700	1.5	0.48	18.25	9.18			
QKD060CP0	152.400	177.800	12.700	1.5	0.53	19.80	9.61			
QKD065CP0	165.100	190.500	12.700	1.5	0.55	21.32	10.03			
QKD070CP0	177.800	203.200	12.700	1.5	0.59	22.83	10.44			
QKD075CP0	190.500	215.900	12.700	1.5	0.64	24.34	10.83			
QKD080CP0	203.200	228.600	12.700	1.5	0.69	25.85	11.21			
QKD090CP0	228.600	254.000	12.700	1.5	0.78	28.93	11.96			
QKD100CP0	254.000	279.400	12.700	1.5	0.85	31.95	12.67			
QKD110CP0	279.400	304.800	12.700	1.5	0.93	35.02	13.35			
QKD120CP0	304.800	330.200	12.700	1.5	1.02	38.05	14.01			
QKD140CP0	355.600	381.000	12.700	1.5	1.24	44.14	15.25			
QKD160CP0	406.400	431.800	12.700	1.5	1.40	50.24	16.41			
QKD180CP0	457.200	482.600	12.700	1.5	1.58	56.29	17.50			
QKD200CP0	508.000	533.400	12.700	1.5	1.74	62.39	18.53			
QKD210CP0	533.400	558.800	12.700	1.5	1.83	65.44	19.02			
QKD250CP0	635.000	660.400	12.700	1.5	2.17	77.61	20.87			
QKD300CP0	762.000	787.400	12.700	1.5	2.60	92.83	22.93			
QKF040CP0	101.600	139.700	19.050	2.0	0.86	23.85	15.84			
QKF042CP0	107.950	146.050	19.050	2.0	0.91	25.10	16.26			

*Customized bearings are available according to your requirements.
 *The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

*Customized bearings are available according to your requirements..
 *The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

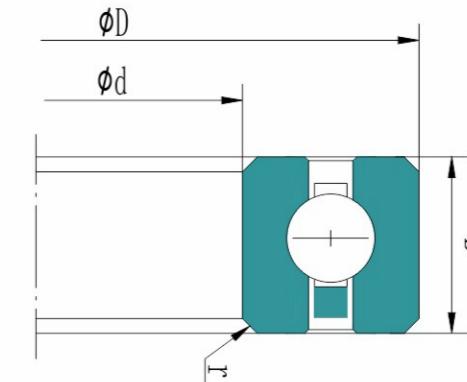
Standard Thin-Section Ball Bearing Open Type C



Model	Inner diameter Outer diameter					Radial Capacity (kN)	
	d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Static	Dynamic
QKF045CP0	114.300	152.400	19.050	2.0	0.95	26.39	16.69
QKF047CP0	120.650	158.750	19.050	2.0	1.00	27.63	17.10
QKF050CP0	127.000	165.100	19.050	2.0	1.04	28.88	17.52
QKF055CP0	139.700	177.800	19.050	2.0	1.13	31.37	18.32
QKF060CP0	152.400	190.500	19.050	2.0	1.22	33.91	19.09
QKF065CP0	165.100	203.200	19.050	2.0	1.31	36.40	19.85
QKF070CP0	177.800	215.900	19.050	2.0	1.45	38.94	20.59
QKF075CP0	190.500	228.600	19.050	2.0	1.54	41.43	21.32
QKF080CP0	203.200	241.300	19.050	2.0	1.59	43.97	22.02
QKF090CP0	228.600	266.700	19.050	2.0	1.77	48.95	23.39
QKF100CP0	254.000	292.100	19.050	2.0	1.95	53.98	24.70
QKF110CP0	279.400	317.500	19.050	2.0	2.18	59.01	25.96
QKF120CP0	304.800	342.900	19.050	2.0	2.36	64.04	27.17
QKF140CP0	355.600	393.700	19.050	2.0	2.72	74.09	29.46
QKF160CP0	406.400	444.500	19.050	2.0	3.22	84.11	31.61
QKF180CP0	457.200	495.300	19.050	2.0	3.58	94.16	33.63
QKF200CP0	508.000	546.100	19.050	2.0	4.03	104.22	35.54
QKF250CP0	635.000	673.100	19.050	2.0	4.94	129.32	39.89
QKF300CP0	762.000	800.100	19.050	2.0	5.89	154.42	43.73
QKF350CP0	889.000	927.100	19.050	2.0	6.84	179.56	47.18
QKF400CP0	1016.000	1054.100	19.050	2.0	7.80	204.66	50.29
QKG040CP0	101.600	152.400	25.400	2.0	1.63	36.53	27.21
QKG042CP0	107.950	158.750	25.400	2.0	1.72	36.53	26.97
QKG045CP0	114.300	165.100	25.400	2.0	1.81	38.98	27.93
QKG047CP0	120.650	171.450	25.400	2.0	1.86	41.39	28.87
QKG050CP0	127.000	177.800	25.400	2.0	1.95	43.83	29.77
QKG055CP0	139.700	190.500	25.400	2.0	2.13	46.28	30.48
QKG060CP0	152.400	203.200	25.400	2.0	2.31	51.13	32.22
QKG065CP0	165.100	215.900	25.400	2.0	2.45	53.58	32.90
QKG070CP0	177.800	228.600	25.400	2.0	2.63	58.43	34.55

*Customized bearings are available according to your requirements.
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

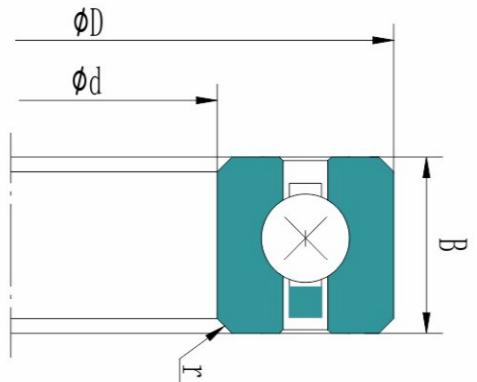
KEEP ROTATING, KEEP QUIET, KEEP MOVING



Model	Inner diameter Outer diameter					Radial Capacity (kN)	
	d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Static	Dynamic
QKG075CP0	190.500	241.300	25.400	2.0	2.76	60.88	35.20
QKG080CP0	203.200	254.000	25.400	2.0	2.95	65.73	36.78
QKG090CP0	228.600	279.400	25.400	2.0	3.26	73.07	38.91
QKG100CP0	254.000	304.800	25.400	2.0	3.58	80.37	40.96
QKG110CP0	279.400	330.200	25.400	2.0	3.90	87.67	42.93
QKG120CP0	304.800	355.600	25.400	2.0	4.21	94.96	44.83
QKG140CP0	355.600	406.400	25.400	2.0	4.89	109.56	48.44
QKG160CP0	406.400	457.200	25.400	2.0	5.57	124.20	51.83
QKG180CP0	457.200	508.000	25.400	2.0	6.21	138.80	55.03
QKG200CP0	508.000	558.800	25.400	2.0	7.16	153.39	58.05
QKG220CP0	558.800	609.600	25.400	2.0	7.61	168.02	60.90
QKG250CP0	635.000	685.800	25.400	2.0	8.84	189.93	64.93
QKG300CP0	762.000	812.800	25.400	2.0	10.56	226.46	71.04
QKG350CP0	889.000	939.800	25.400	2.0	12.28	263.00	76.52
QKG400CP0	1016.000	1066.800	25.400	2.0	13.96	299.53	81.47

*Customized bearings are available according to your requirements..
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

Standard Thin-Section Ball Bearing Open Type X

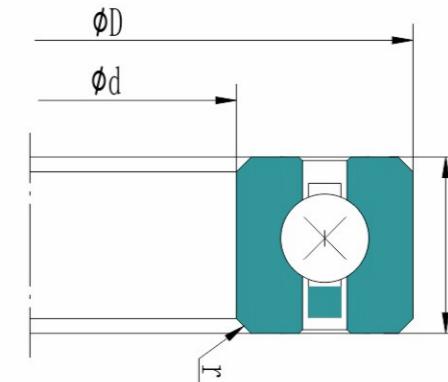


№	Inner diameter	Outer diameter	Width	Chamfer	Mass	Load Capacity (kN)						
						d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Radial Static	Radial Dynamic
QKAA10XL0	25.400	34.925	4.763	0.4	0.01	1.29	1.10	3.25	1.65	0.76	0.49	
QKAA15XL0	38.100	47.625	4.763	0.4	0.02	1.78	1.32	4.45	2.05	1.51	0.83	
QKAA17XL0	44.450	53.975	4.763	0.4	0.02	2.05	1.42	5.07	2.23	1.96	1.03	
QKA020XP0	50.800	63.500	6.350	0.6	0.05	3.03	2.29	7.61	3.52	3.43	1.93	
QKA025XP0	63.500	76.200	6.350	0.6	0.06	3.69	2.59	9.30	4.05	5.12	2.67	
QKA030XP0	76.200	88.900	6.350	0.6	0.07	4.41	2.86	10.99	4.49	7.12	3.49	
QKA035XP0	88.900	101.600	6.350	0.6	0.08	5.07	3.12	12.68	4.94	9.48	4.39	
QKA040XP0	101.600	114.300	6.350	0.6	0.09	5.74	3.36	14.33	5.38	12.19	5.36	
QKA042XP0	107.950	120.650	6.350	0.6	0.09	6.10	3.48	15.17	5.61	13.66	5.88	
QKA045XP0	114.300	127.000	6.350	0.6	0.10	6.41	3.60	16.02	5.83	15.22	6.41	
QKA047XP0	120.650	133.350	6.350	0.6	0.10	6.76	3.71	16.87	6.01	16.87	6.96	
QKA050XP0	127.000	139.700	6.350	0.6	0.11	7.08	3.82	17.71	6.23	18.60	7.53	
QKA055XP0	139.700	152.400	6.350	0.6	0.11	7.79	4.04	19.40	6.59	22.34	8.72	
QKA060XP0	152.400	165.100	6.350	0.6	0.13	8.46	4.25	21.09	6.99	26.39	9.97	
QKA065XP0	165.100	177.800	6.350	0.6	0.14	9.12	4.45	22.78	7.34	30.75	11.28	
QKA070XP0	177.800	190.500	6.350	0.6	0.14	9.79	4.65	24.48	7.70	35.51	12.66	
QKA075XP0	190.500	203.200	6.350	0.6	0.15	10.46	4.85	26.17	8.05	40.58	14.08	
QKA080XP0	203.200	215.900	6.350	0.6	0.17	11.13	5.03	27.86	8.41	45.97	15.57	
QKA090XP0	228.600	241.300	6.350	0.6	0.20	12.50	5.39	31.24	9.08	57.81	18.71	
QKA100XP0	254.000	266.700	6.350	0.6	0.23	13.84	5.74	34.62	9.70	70.93	22.05	
QKA110XP0	279.400	292.100	6.350	0.6	0.24	15.17	6.06	38.00	10.32	85.48	25.59	
QKA120XP0	304.800	317.500	6.350	0.6	0.25	16.55	6.38	41.39	10.90	101.33	29.31	
QKB020XP0	50.800	66.675	7.938	1.0	0.07	4.14	3.37	10.41	5.03	4.81	2.93	
QKB025XP0	63.500	79.375	7.938	1.0	0.09	5.07	3.77	12.64	5.74	7.12	3.98	
QKB030XP0	76.200	92.075	7.938	1.0	0.11	5.96	4.15	14.91	6.41	9.88	5.16	
QKB035XP0	88.900	104.775	7.938	1.0	0.12	6.85	4.51	17.18	7.08	13.08	6.45	
QKB040XP0	101.600	117.475	7.938	1.0	0.14	7.79	4.85	19.45	7.65	16.78	7.85	
QKB042XP0	107.950	123.825	7.938	1.0	0.14	8.14	4.98	20.34	7.92	18.56	8.53	
QKB045XP0	114.300	130.175	7.938	1.0	0.15	8.68	5.18	21.72	8.23	20.87	9.36	
QKB047XP0	120.650	136.525	7.938	1.0	0.15	9.03	5.31	22.61	8.46	22.87	10.08	

*Customized bearings are available according to your requirements..

*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

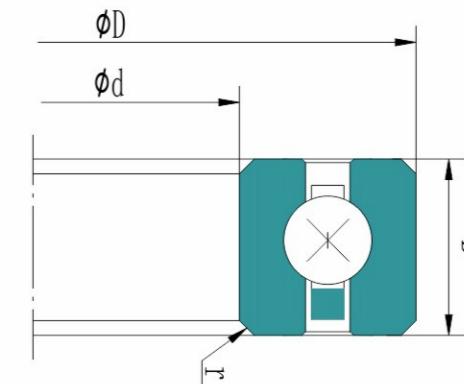
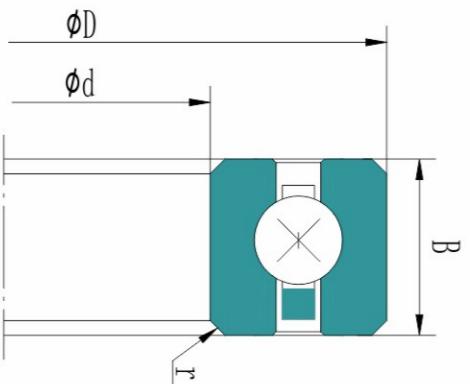
KEEP ROTATING, KEEP QUIET, KEEP MOVING



№	Inner diameter	Outer diameter	Width	Chamfer	Mass	Load Capacity (kN)						
						d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Radial Static	Radial Dynamic
QKB050XP0	127.000	142.875	7.938	1.0	0.17	9.57	5.50	23.94	8.81	25.45	10.96	
QKB055XP0	139.700	155.575	7.938	1.0	0.19	10.50	5.80	26.21	9.35	30.48	12.66	
QKB060XP0	152.400	168.275	7.938	1.0	0.20	11.39	6.10	28.48	9.88	35.96	14.45	
QKB065XP0	165.100	180.975	7.938	1.0	0.21	12.28	6.39	30.75	10.41	41.87	16.32	
QKB070XP0	177.800	193.675	7.938	1.0	0.23	13.22	6.67	33.02	10.90	48.28	18.29	
QKB075XP0	190.500	206.375	7.938	1.0	0.24	14.11	6.94	35.24	11.39	55.09	20.33	
QKB080XP0	203.200	219.075	7.938	1.0	0.26	15.00	7.20	37.51	11.88	62.39	22.45	
QKB090XP0	228.600	244.475	7.938	1.0	0.30	16.82	7.71	42.05	12.82	78.32	26.92	
QKB100XP0	254.000	269.875	7.938	1.0	0.33	18.65	8.19	46.55	13.71	96.03	31.69	
QKB110XP0	279.400	295.275	7.938	1.0	0.34	20.43	8.66	51.09	14.60	115.57	36.73	
QKB120XP0	304.800	320.675	7.938	1.0	0.38	22.25	9.10	55.63	15.44	136.93	42.03	
QKB140XP0	355.600	371.475	7.938	1.0	0.48	25.85	9.94	64.66	17.09	185.03	53.37	
QKB160XP0	406.400	422.275	7.938	1.0	0.54	29.46	10.72	73.69	18.65	240.39	65.64	
QKB180XP0	457.200	473.075	7.938	1.0	0.61	33.11	11.46	82.73	20.11	303.00	78.74	
QKB200XP0	508.000	523.875	7.938	1.0	0.68	36.71	12.15	91.76	21.58	372.82	92.62	
QKC040XP0	101.600	120.650	9.525	1.0	0.20	9.35	6.31	23.41	9.83	20.47	10.	

Standard Thin-Section Ball Bearing Open Type X

KEEP ROTATING, KEEP QUIET, KEEP MOVING



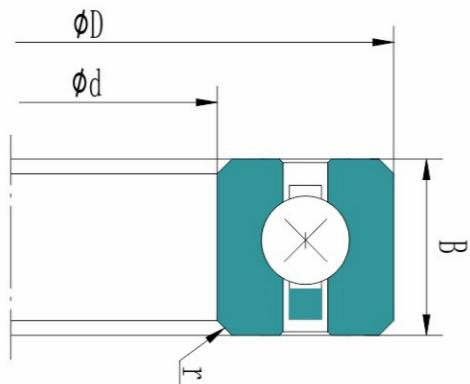
№	Inner diameter	Outer diameter	Width	Chamfer	Mass [kg]	Load Capacity (kN)					
						Radial		Axial		Moment	
	d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Static	Dynamic	Static	Dynamic	Static	Dynamic
QKC140XP0	355.600	374.650	9.525	1.0	0.69	30.75	12.74	76.90	21.76	221.12	68.68
QKC160XP0	406.400	425.450	9.525	1.0	0.78	35.07	13.73	87.62	23.72	286.94	84.35
QKC180XP0	457.200	476.250	9.525	1.0	0.88	39.34	14.66	98.30	25.63	361.30	101.07
QKC200XP0	508.000	527.050	9.525	1.0	0.98	43.61	15.54	109.03	27.46	444.24	118.79
QKC250XP0	635.000	654.050	9.525	1.0	1.22	54.29	17.54	135.77	31.77	688.86	166.96
QKC300XP0	762.000	781.050	9.525	1.0	1.45	65.01	19.30	162.51	35.82	987.46	219.99
QKD040XP0	101.600	127.000	12.700	1.5	0.35	13.71	10.28	34.27	15.66	30.84	17.36
QKD042XP0	107.950	133.350	12.700	1.5	0.38	14.20	10.48	35.51	16.02	33.73	18.67
QKD045XP0	114.300	139.700	12.700	1.5	0.40	15.22	10.92	38.05	16.78	38.05	20.48
QKD047XP0	120.650	146.050	12.700	1.5	0.43	15.71	11.11	39.34	17.18	41.30	21.88
QKD050XP0	127.000	152.400	12.700	1.5	0.45	16.73	11.53	41.87	17.89	46.06	23.80
QKD055XP0	139.700	165.100	12.700	1.5	0.48	18.25	12.13	45.66	18.96	54.78	27.30
QKD060XP0	152.400	177.800	12.700	1.5	0.53	19.80	12.70	49.48	19.98	64.30	30.98
QKD065XP0	165.100	190.500	12.700	1.5	0.55	21.32	13.26	53.27	21.00	74.58	34.83
QKD070XP0	177.800	203.200	12.700	1.5	0.59	22.83	13.81	57.09	21.98	85.62	38.85
QKD075XP0	190.500	215.900	12.700	1.5	0.64	24.34	14.34	60.88	22.96	97.41	43.03
QKD080XP0	203.200	228.600	12.700	1.5	0.69	25.85	14.85	64.70	23.90	109.96	47.36
QKD090XP0	228.600	254.000	12.700	1.5	0.78	28.93	15.85	72.31	25.77	137.37	56.48
QKD100XP0	254.000	279.400	12.700	1.5	0.85	31.95	16.80	79.92	27.55	167.81	66.18
QKD110XP0	279.400	304.800	12.700	1.5	0.93	35.02	17.72	87.53	29.24	201.27	76.42
QKD120XP0	304.800	330.200	12.700	1.5	1.02	38.05	18.59	95.14	30.93	237.81	87.18
QKD140XP0	355.600	381.000	12.700	1.5	1.24	44.14	20.25	110.36	34.13	320.00	110.16
QKD160XP0	406.400	431.800	12.700	1.5	1.40	50.24	21.80	125.58	37.20	414.34	134.95
QKD180XP0	457.200	482.600	12.700	1.5	1.58	56.29	23.26	140.80	40.18	520.65	161.39
QKD200XP0	508.000	533.400	12.700	1.5	1.74	62.39	24.63	156.02	43.03	639.47	189.40
QKD210XP0	533.400	558.800	12.700	1.5	1.83	65.46	25.28	163.63	44.41	703.55	203.93
QKD250XP0	635.000	660.400	12.700	1.5	2.17	77.61	27.75	194.06	49.75	989.68	265.44
QKD300XP0	762.000	787.400	12.700	1.5	2.60	92.83	30.51	232.11	56.07	1415.55	349.09
QKF040XP0	101.600	139.700	19.050	2.0	0.86	23.85	20.76	59.63	30.39	56.65	36.99
QKF042XP0	107.950	146.050	19.050	2.0	0.91	25.10	21.34	62.79	31.46	62.79	40.02

*Customized bearings are available according to your requirements..

*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

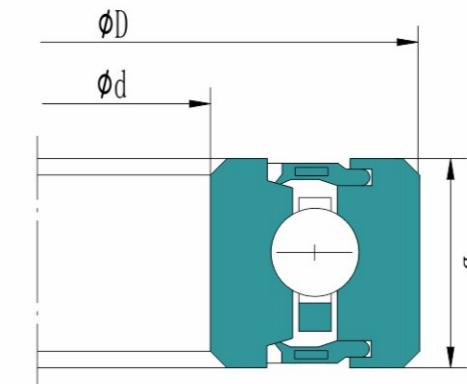
*Customized bearings are available according to your requirements..

*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

Standard Thin-Section Ball Bearing Open Type X

№	Inner diameter	Outer diameter	Width	Chamfer	Mass	Load Capacity (kN)					
						d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Radial Static
QKG075XP0	190.500	241.300	25.400	2.0	2.76	60.88	46.32	152.19	70.40	258.72	147.72
QKG080XP0	203.200	254.000	25.400	2.0	2.95	65.73	48.42	164.38	74.09	295.84	163.51
QKG090XP0	228.600	279.400	25.400	2.0	3.26	73.07	51.29	182.63	79.52	365.26	192.42
QKG100XP0	254.000	304.800	25.400	2.0	3.58	80.37	54.05	200.87	84.73	441.97	223.05
QKG110XP0	279.400	330.200	25.400	2.0	3.90	87.67	56.69	219.16	89.80	525.99	255.19
QKG120XP0	304.800	355.600	25.400	2.0	4.21	94.96	59.25	237.41	94.70	617.22	288.96
QKG140XP0	355.600	406.400	25.400	2.0	4.89	109.56	64.10	273.94	104.17	821.92	360.70
QKG160XP0	406.400	457.200	25.400	2.0	5.57	124.20	68.64	310.48	113.25	1055.54	437.76
QKG180XP0	457.200	508.000	25.400	2.0	6.21	138.80	72.92	347.01	121.97	1318.54	519.73
QKG200XP0	508.000	558.800	25.400	2.0	7.16	153.39	76.95	383.50	130.39	1610.90	606.26
QKG220XP0	558.800	609.600	25.400	2.0	7.84	168.03	80.78	420.04	138.53	1932.19	696.98
QKG250XP0	635.000	685.800	25.400	2.0	8.84	189.93	86.15	474.82	150.32	2469.31	840.33
QKG300XP0	762.000	812.800	25.400	2.0	10.56	226.46	94.34	566.04	169.01	3510.16	1097.11
QKG350XP0	889.000	939.800	25.400	2.0	12.28	263.00	101.66	657.27	186.77	4734.80	1372.95
QKG400XP0	1016.000	1066.800	25.400	2.0	13.96	299.53	108.28	748.94	203.68	6141.00	1665.44

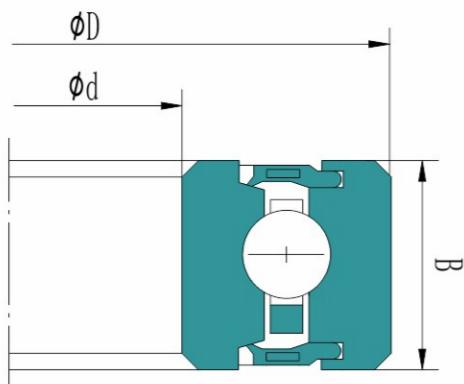
*Customized bearings are available according to your requirements.
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

Standard Thin-Section Ball Bearing Sealed Type C

№	Inner diameter	Outer diameter	Width	Chamfer	Mass	Radial Capacity (kN)	
						d [mm]	D [mm]
QJHA10CL0	25.400	34.925	6.350	0.4	0.02	1.29	0.84
QJHA15CL0	38.100	47.625	6.350	0.4	0.02	1.78	1.00
QJHA17CL0	44.450	53.975	6.350	0.4	0.03	2.05	1.08
QJA020CP0	50.800	63.500	6.350	0.6	0.05	3.03	1.75
QJA025CP0	63.500	76.200	6.350	0.6	0.05	3.69	1.97
QJA030CP0	76.200	88.900	6.350	0.6	0.06	4.41	2.17
QJA035CP0	88.900	101.600	6.350	0.6	0.08	5.07	2.36
QJA040CP0	101.600	114.300	6.350	0.6	0.09	5.74	2.54
QJA042CP0	107.950	120.650	6.350	0.6	0.09	6.10	2.63
QJA045CP0	114.300	127.000	6.350	0.6	0.10	6.41	2.71
QJA047CP0	120.650	133.350	6.350	0.6	0.10	6.76	2.80
QJA050CP0	127.000	139.700	6.350	0.6	0.10	7.08	2.88
QJA055CP0	139.700	152.400	6.350	0.6	0.11	7.79	3.05
QJA060CP0	152.400	165.100	6.350	0.6	0.13	8.46	3.20
QJA065CP0	165.100	177.800	6.350	0.6	0.14	9.12	3.36
QJB020CP0	50.800	66.675	6.350	0.6	0.07	4.14	2.57
QJB025CP0	63.500	79.375	6.350	0.6	0.09	5.07	2.87
QJB030CP0	76.200	92.075	6.350	0.6	0.10	5.96	3.15
QJB035CP0	88.900	104.775	6.350	0.6	0.12	6.85	3.41
QJB040CP0	101.600	117.475	6.350	0.6	0.14	7.79	3.67
QJB042CP0	107.950	123.825	6.350	0.6	0.14	8.14	3.76
QJB045CP0	114.300	130.175	6.350	0.6	0.15	8.68	3.92
QJB047CP0	120.650	136.525	6.350	0.6	0.16	9.03	4.01
QJB050CP0	127.000	142.875	6.350	0.6	0.17	9.57	4.15
QJB055CP0	139.700	155.575	6.350	0.6	0.18	10.50	4.38
QJB060CP0	152.400	168.275	6.350	0.6	0.20	11.39	4.60
QJB065CP0	165.100	180.975	6.350	0.6	0.21	12.28	4.81
QJU040CP0	101.600	120.650	12.700	1.0	0.25	9.35	4.77
QJU042CP0	107.950	127.000	12.700	1.0	0.26	9.88	4.93
QJU045CP0	114.300	133.350	12.700	1.0	0.28	10.41	5.09

*Customized bearings are available according to your requirements..
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

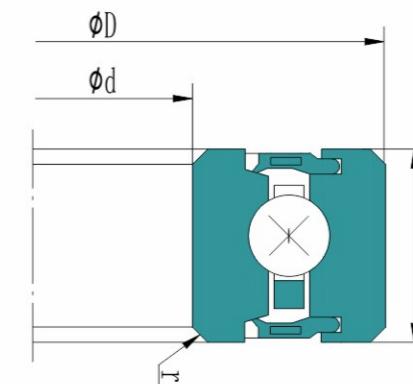
Standard Thin-Section Ball Bearing Sealed Type C



№	Inner diameter Outer diameter Width Chamfer Mass					Radial Capacity (kN)	
	d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Static	Dynamic
QJU047CP0	120.650	139.700	12.700	1.0	0.29	10.95	5.23
QJU050CP0	127.000	146.050	12.700	1.0	0.31	11.53	5.38
QJU055CP0	139.700	158.750	12.700	1.0	0.34	12.59	5.67
QJU060CP0	152.400	171.450	12.700	1.0	0.37	13.66	5.95
QJU065CP0	165.100	184.150	12.700	1.0	0.39	14.75	6.22
QJU070CP0	177.800	196.850	12.700	1.0	0.42	15.80	6.48
QJU075CP0	190.500	209.550	12.700	1.0	0.45	16.87	6.74
QJU080CP0	203.200	222.250	12.700	1.0	0.48	17.93	6.99
QJU090CP0	228.600	247.650	12.700	1.0	0.53	20.07	7.47
QJU100CP0	254.000	273.050	12.700	1.0	0.59	22.21	7.93
QJU110CP0	279.400	298.450	12.700	1.0	0.65	24.34	8.36
QJU120CP0	304.800	323.850	12.700	1.0	0.71	26.48	8.78
QJG070CP0	177.800	228.600	25.400	2.0	2.63	58.43	34.55
QJG075CP0	190.500	241.300	25.400	2.0	2.76	60.88	35.20
QJG080CP0	203.200	254.000	25.400	2.0	2.95	65.73	36.78
QJG090CP0	228.600	279.400	25.400	2.0	3.26	73.07	38.91
QJG100CP0	254.000	304.800	25.400	2.0	3.58	80.37	40.96
QJG110CP0	279.400	330.200	25.400	2.0	3.90	87.67	42.93
QJG120CP0	304.800	355.600	25.400	2.0	4.21	94.96	44.83
QJG140CP0	355.600	406.400	25.400	2.0	4.89	109.56	48.44
QJG160CP0	406.400	457.200	25.400	2.0	5.57	124.20	51.83
QJG180CP0	457.200	508.000	25.400	2.0	6.21	138.80	55.03
QJG200CP0	508.000	558.800	25.400	2.0	7.16	153.39	58.05
QJG220CP0	558.800	609.600	25.400	2.0	7.61	168.03	60.90
QJG250CP0	635.000	685.800	25.400	2.0	8.84	189.93	64.93
QJG300CP0	762.000	812.800	25.400	2.0	10.56	226.46	71.04
QJG350CP0	889.000	939.800	25.400	2.0	12.28	263.00	76.52
QJG400CP0	1016.000	1066.800	25.400	2.0	13.96	299.53	81.47

*Customized bearings are available according to your requirements.
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

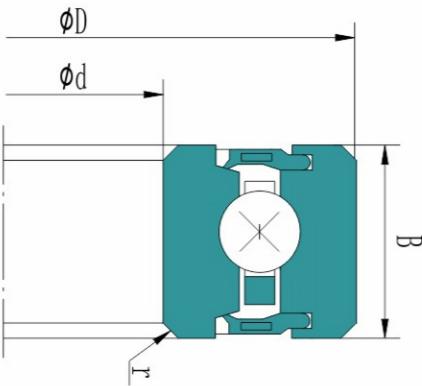
Standard Thin-Section Ball Bearing Sealed Type X



№	Inner diameter Outer diameter Width Chamfer Mass					Load Capacity (kN)					
	d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Radial Static	Radial Dynamic	Axial Static	Axial Dynamic	Moment Static	Moment Dynamic
QJHA10XL0	25.400	34.925	6.350	0.4	0.02	1.29	1.10	3.25	1.65	0.76	0.49
QJHA15XL0	38.100	47.625	6.350	0.4	0.02	1.78	1.32	4.45	2.05	1.51	0.83
QJHA17XL0	44.450	53.975	6.350	0.4	0.03	2.05	1.42	5.07	2.23	1.96	1.03
QJA020XP0	50.800	63.500	6.350	0.6	0.05	3.03	2.29	7.61	3.52	3.43	1.93
QJA025XP0	63.500	76.200	6.350	0.6	0.05	3.69	2.59	9.30	4.05	5.12	2.67
QJA030XP0	76.200	88.900	6.350	0.6	0.06	4.41	2.86	10.99	4.49	7.12	3.49
QJA035XP0	88.900	101.600	6.350	0.6	0.08	5.07	3.12	12.68	4.94	9.48	4.39
QJA040XP0	101.600	114.300	6.350	0.6	0.09	5.74	3.36	14.33	5.38	12.19	5.36
QJA042XP0	107.950	120.650	6.350	0.6	0.09	6.10	3.48	15.17	5.61	13.66	5.88
QJA045XP0	114.300	127.000	6.350	0.6	0.10	6.41	3.60	16.02	5.83	15.22	6.41
QJA047XP0	120.650	133.350	6.350	0.6	0.10	6.76	3.71	16.87	6.01	16.87	6.96
QJA050XP0	127.000	139.700	6.350	0.6	0.10	7.08	3.82	17.71	6.23	18.60	7.53
QJA055XP0	139.700	152.400	6.350	0.6	0.11	7.79	4.04	19.40	6.59	22.34	8.72
QJA060XP0	152.400	165.100	6.350	0.6	0.13	8.46	4.25	21.09	6.99	26.39	9.97
QJA065XP0	165.100	177.800	6.350	0.6	0.14	9.12	4.45	22.78	7.34	30.75	11.28
QJB020XP0	50.800	66.675	7.938	0.6	0.07	4.14	3.37	10.41	5.03	4.81	2.93
QJB025XP0	63.500	79.375	7.938	0.6	0.09	5.07	3.77	12.64	5.74	7.12	3.98
QJB030XP0	76.200	92.075	7.938	0.6	0.10	5.96	4.15	14.91	6.41	9.88	5.16
QJB035XP0	88.900	104.775	7.938	0.6	0.12	6.85	4.51	17.18	7.08	13.08	6.45
QJB040XP0	101.600	117.475	7.938	0.6	0.14	7.79	4.85	19.45	7.65	16.78	7.85
QJB042XP0	107.950	123.825	7.938	0.6	0.14	8.14	4.98	20.34	7.92	18.56	8.53
QJB045XP0	114.300	130.175	7.938	0.6	0.15	8.68	5.18	21.72	8.23	20.87	9.36
QJB047XP0	120.650	136.525	7.938	0.6	0.16	9.03	5.31	22.61	8.46	22.87	10.08
QJB050XP0	127.000	142.875	7.938	0.6	0.17	9.57	5.50	23.94	8.81	25.45	10.96
QJB055XP0	139.700	155.575	7.938	0.6	0.18	10.50	5.80	26.21	9.35	30.48	12.66
QJB060XP0	152.400	168.275	7.938	0.6	0.20	11.39	6.10	28.48	9.88	35.96	14.45
QJB065XP0	165.100	180.975	7.938	0.6	0.21	12.28	6.39	30.75	10.41	41.87	16.32
QJU040XP0	101.600	120.650	12.700	1.0	0.25	9.35	6.31	23.41	9.83	20.47	10.35
QJU042XP0	107.950	127.000	12.700	1.0	0.26	9.88	6.51	24.74	10.19	22.87	11.31
QJU045XP0	114.300	133.350	12.700	1.0	0.28	10.41	6.72	26.08	10.59	25.41	12.29

*Customized bearings are available according to your requirements..
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

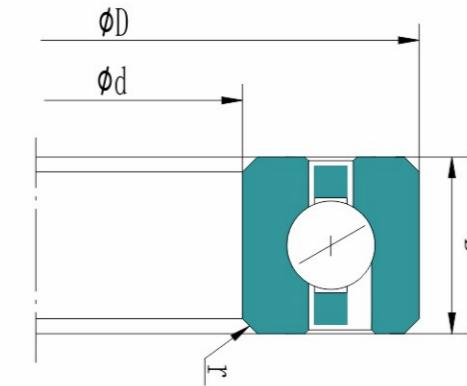
Standard Thin-Section Ball Bearing Sealed Type X



№	Inner diameter	Outer diameter	Width	Chamfer	Mass	Load Capacity (kN)					
						d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Radial Static
QJU047XP0	120.650	139.700	12.700	1.0	0.29	10.95	6.92	27.41	10.95	28.12	13.31
QJU050XP0	127.000	146.050	12.700	1.0	0.31	11.53	7.12	28.75	11.30	30.93	14.36
QJU055XP0	139.700	158.750	12.700	1.0	0.34	12.59	7.51	31.42	11.97	36.94	16.54
QJU060XP0	152.400	171.450	12.700	1.0	0.37	13.66	7.88	34.09	12.64	43.48	18.84
QJU065XP0	165.100	184.150	12.700	1.0	0.39	14.73	8.24	36.80	13.31	50.60	21.25
QJU070XP0	177.800	196.850	12.700	1.0	0.42	15.80	8.59	39.47	13.93	58.21	23.77
QJU075XP0	190.500	209.550	12.700	1.0	0.45	16.87	8.93	42.14	14.55	66.35	26.39
QJU080XP0	203.200	222.250	12.700	1.0	0.48	17.93	9.26	44.81	15.17	75.07	29.11
QJU090XP0	228.600	247.650	12.700	1.0	0.53	20.07	9.91	50.15	16.33	94.03	34.84
QJU100XP0	254.000	273.050	12.700	1.0	0.59	22.21	10.52	55.49	17.49	115.17	40.94
QJU110XP0	279.400	298.450	12.700	1.0	0.65	24.34	11.11	60.88	18.60	138.44	47.40
QJU120XP0	304.800	323.850	12.700	1.0	0.71	26.48	11.67	66.22	19.67	163.89	54.17
QJG070XP0	177.800	228.600	25.400	2.0	2.63	58.43	45.43	146.09	68.53	233.76	136.33
QJG075XP0	190.500	241.300	25.400	2.0	2.76	60.88	46.32	152.19	70.40	258.72	147.72
QJG080XP0	203.200	254.000	25.400	2.0	2.95	65.73	48.42	164.38	74.09	295.84	163.51
QJG090XP0	228.600	279.400	25.400	2.0	3.26	73.07	51.29	182.63	79.52	365.26	192.42
QJG100XP0	254.000	304.800	25.400	2.0	3.58	80.37	54.05	200.87	84.73	441.97	223.05
QJG110XP0	279.400	330.200	25.400	2.0	3.90	87.67	56.69	219.16	89.80	525.99	255.19
QJG120XP0	304.800	355.600	25.400	2.0	4.21	94.96	59.25	237.41	94.70	617.22	288.96
QJG140XP0	355.600	406.400	25.400	2.0	4.89	109.56	64.10	273.94	153.12	821.92	360.70
QJG160XP0	406.400	457.200	25.400	2.0	5.57	124.20	68.64	310.48	113.25	1055.54	437.76
QJG180XP0	457.200	508.000	25.400	2.0	6.21	138.80	72.92	347.01	121.97	1318.54	519.73
QJG200XP0	508.000	558.800	25.400	2.0	7.16	153.39	76.95	383.50	130.39	1610.90	606.26
QJG220XP0	558.800	609.600	25.400	2.0	7.61	167.99	80.78	420.04	138.53	1932.19	696.98
QJG250XP0	635.000	685.800	25.400	2.0	8.84	189.93	86.15	474.82	150.32	2469.31	840.33
QJG300XP0	762.000	812.800	25.400	2.0	10.56	226.46	94.34	566.04	169.01	3510.16	1097.11
QJG350XP0	889.000	939.800	25.400	2.0	12.28	263.00	101.66	657.27	186.77	4734.80	1372.95
QJG400XP0	1016.000	1066.800	25.400	2.0	13.96	281.73	108.28	748.94	203.68	6141.00	1665.44

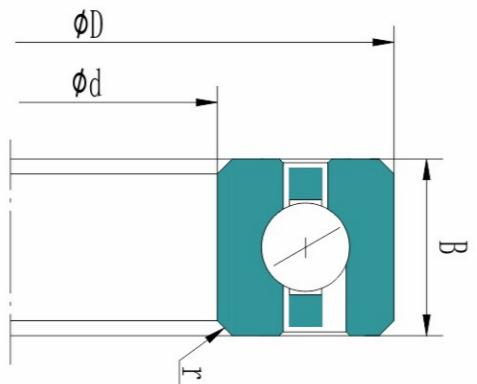
*Customized bearings are available according to your requirements.
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

Metric Thin-Section Ball Bearing Open Type A

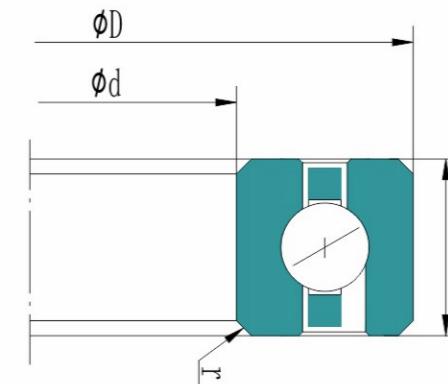


№	Inner diameter	Outer diameter	Width	Chamfer	Mass	Load Capacity						
						d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Radial(kg) Static	Radial(kg) Dynamic
QK02508AR0	25	41	8	0.8	0.06	372	272	1073	561			
QK05008AR0	50	66	8	0.8	0.08	656	367	1894	819			
QK06008AR0	60	76	8	0.8	0.09	787	408	2273	925			
QK07008AR0	70	86	8	0.8	0.10	896	440	2588	1090			
QK08008AR0	80	96	8	0.8	0.12	1006	470	2903	1090			
QK09008AR0	90	106	8	0.8	0.13	1137	505	3282	1182			
QK10008AR0	100	116	8	0.8	0.14	1246	533	3598	1257			
QK11008AR0	110	126	8	0.8	0.15	1356	561	3914	1329			
QK12008AR0	120	136	8	0.8	0.16	1465	587	4229	1400			
QK13008AR0	130	146	8	0.8	0.17	1596	618	4608	1482			
QK14008AR0	140	156	8	0.8	0.18	1706	643	4923	1549			
QK15008AR0	150	166	8	0.8	0.20	1815	667	5239	1615			
QK16008AR0	160	176	8	0.8	0.20	1946	696	5618	1691			
QK17008AR0	170	186	8	0.8	0.21	2055	720	5933	1754			
QK18008AR0	180	196	8	0.8	0.22	2165	742	6249	1816			
QK19008AR0	190	206	8	0.8	0.23	2296	769	6628	1889			
QK20008AR0	200	216	8	0.8	0.23	2405	791	6944	1948			
QK25008AR0	250	266	8	0.8	0.28	2974	897	8585	2244			
QK30008AR0	300	316	8	0.8	0.33	3564	999	10289	2532			
QK32008AR0	320	336	8	0.8	0.36	3805	1039	10983	2645			
QK34008AR0	340	356	8	0.8	0.38	4023	1073	11614	2745			
QK36008AR0	360	376	8	0.8	0.							

Metric Thin-Section Ball Bearing Open Type A



KEEP ROTATING, KEEP QUIET, KEEP MOVING

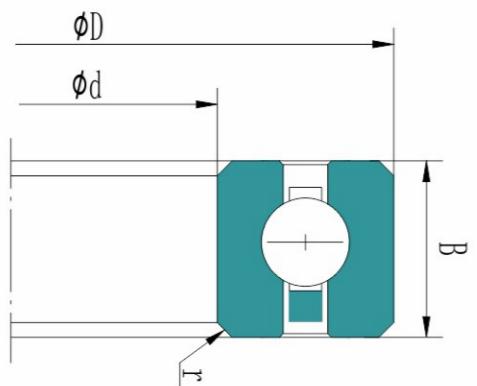


№	Inner diameter		Outer diameter		Width	Chamfer	Mass	Load Capacity			
	d [mm]	D [mm]	B [mm]	r [mm]				Radial(kg) Static	Radial(kg) Dynamic	Axial(kg) Static	Axial(kg) Dynamic
QK12013AR0	120	146	13	1.5	0.39			2295	1108	6625	2583
QK13013AR0	130	156	13	1.5	0.42			2519	1171	7272	2748
QK14013AR0	140	166	13	1.5	0.45			2687	1215	7757	2869
QK15013AR0	150	176	13	1.5	0.48			2855	1258	8241	2987
QK16013AR0	160	186	13	1.5	0.51			3023	1301	8726	3104
QK17013AR0	170	196	13	1.5	0.54			3191	1342	9211	3217
QK18013AR0	180	206	13	1.5	0.56			3359	1382	9696	3329
QK19013AR0	190	216	13	1.5	0.59			3527	1422	10181	3439
QK20013AR0	200	226	13	1.5	0.62			3750	1476	10827	3583
QK25013AR0	250	276	13	1.5	0.76			4590	1659	13251	4100
QK30013AR0	300	326	13	1.5	0.90			5486	1840	15837	4618
QK32013AR0	320	346	13	1.5	0.96			5822	1904	16806	4804
QK34013AR0	340	366	13	1.5	1.02			6213	1978	17937	5017
QK36013AR0	360	386	13	1.5	1.07			6550	2038	18907	5196
QK02520AR0	25	65	20	1.5	0.31			1134	1155	3272	2115
QK05020AR0	50	90	20	1.5	0.49			1889	1460	5454	2973
QK06020AR0	60	100	20	1.5	0.56			2141	1547	6181	3231
QK07020AR0	70	110	20	1.5	0.62			2393	1633	6908	3480
QK08020AR0	80	120	20	1.5	0.69			2645	1717	7635	3720
QK09020AR0	90	130	20	1.5	0.77			3023	1851	8726	4067
QK10020AR0	100	140	20	1.5	0.84			3275	1929	9453	4290
QK11020AR0	110	150	20	1.5	0.91			3527	2005	10181	4507
QK12020AR0	120	160	20	1.5	0.97			3778	2080	10908	4719
QK13020AR0	130	170	20	1.5	1.04			4030	2154	11635	4927
QK14020AR0	140	180	20	1.5	1.11			4282	2226	12362	5130
QK15020AR0	150	190	20	1.5	1.19			4660	2339	13453	5427
QK16020AR0	160	200	20	1.5	1.26			4912	2407	14180	5621
QK17020AR0	170	210	20	1.5	1.32			5146	2474	14907	5811
QK18020AR0	180	220	20	1.5	1.39			5416	2540	15634	5999
QK19020AR0	190	230	20	1.5	1.46			5668	2605	16361	6183

*Customized bearings are available according to your requirements.
*The listed models and sizes are for reference only, for detailed specifications,
please contact our sales department.

*Customized bearings are available according to your requirements..
*The listed models and sizes are for reference only, for detailed specifications,
please contact our sales department.

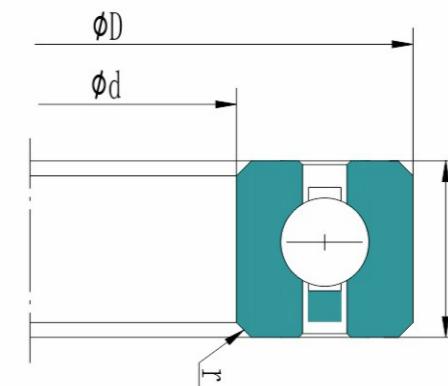
Metric Thin-Section Ball Bearing Open Type C



№	Inner diameter	Outer diameter	Width	Chamfer	Mass	Load Capacity		
	d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Static	Radial(kg)	Dynamic
QK02508CP0	25	41	8	0.8	0.06	303	255	
QK05008CP0	50	66	8	0.8	0.08	556	350	
QK06008CP0	60	76	8	0.8	0.09	656	384	
QK07008CP0	70	86	8	0.8	0.10	758	417	
QK08008CP0	80	96	8	0.8	0.11	859	448	
QK09008CP0	90	106	8	0.8	0.13	959	478	
QK10008CP0	100	116	8	0.8	0.14	1061	507	
QK11008CP0	110	126	8	0.8	0.15	1162	534	
QK12008CP0	120	136	8	0.8	0.16	1262	561	
QK13008CP0	130	146	8	0.8	0.17	1364	588	
QK14008CP0	140	156	8	0.8	0.18	1465	613	
QK15008CP0	150	166	8	0.8	0.20	1565	638	
QK16008CP0	160	176	8	0.8	0.20	1666	662	
QK17008CP0	170	186	8	0.8	0.20	1767	686	
QK18008CP0	180	196	8	0.8	0.21	1868	709	
QK19008CP0	190	206	8	0.8	0.21	1944	725	
QK20008CP0	200	216	8	0.8	0.22	2045	748	
QK25008CP0	250	266	8	0.8	0.28	2550	853	
QK30008CP0	300	316	8	0.8	0.35	3055	949	
QK32008CP0	320	336	8	0.8	0.39	3257	985	
QK34008CP0	340	356	8	0.8	0.42	3459	1016	
QK36008CP0	360	376	8	0.8	0.46	3636	1050	
QK02513CP0	25	51	13	1.5	0.11	517	535	
QK05013CP0	50	76	13	1.5	0.18	905	697	
QK06013CP0	60	86	13	1.5	0.21	1099	775	
QK07013CP0	70	96	13	1.5	0.24	1228	819	
QK08013CP0	80	106	13	1.5	0.26	1358	862	
QK09013CP0	90	116	13	1.5	0.29	1551	931	
QK10013CP0	100	126	13	1.5	0.32	1681	971	
QK11013CP0	110	136	13	1.5	0.35	1875	1035	

*Customized bearings are available according to your requirements..
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

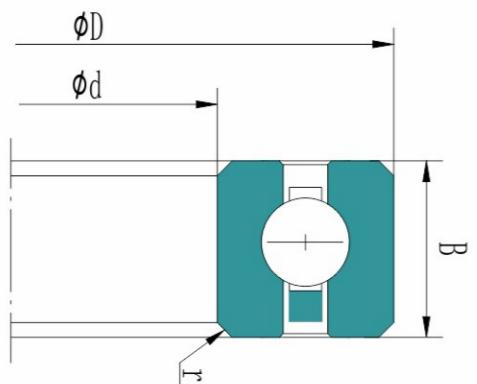
Metric Thin-Section Ball Bearing Open Type C



№	Inner diameter	Outer diameter	Width	Chamfer	Mass	Load Capacity		
	d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Static	Radial(kg)	Dynamic
QK12013CP0	120	146	13	1.5	0.38	2004		1073
QK13013CP0	130	156	13	1.5	0.41	2133		1110
QK14013CP0	140	166	13	1.5	0.44	2327		1169
QK15013CP0	150	176	13	1.5	0.46	2456		1204
QK16013CP0	160	186	13	1.5	0.49	2586		1239
QK17013CP0	170	196	13	1.5	0.52	2780		1294
QK18013CP0	180	206	13	1.5	0.55	2909		1327
QK19013CP0	190	216	13	1.5	0.58	3038		1360
QK20013CP0	200	226	13	1.5	0.61	3232		1411
QK25013CP0	250	276	13	1.5	0.75	4008		1598
QK30013CP0	300	326	13	1.5	0.89	4719		1754
QK32013CP0	320	346	13	1.5	0.95	5042		1823
QK34013CP0	340	366	13	1.5	1.01	5365		1889
QK36013CP0	360	386	13	1.5	1.06	5688		1954
QK02520CP0	25	65	20	1.5	0.34	1018		1178
QK05020CP0	50	90	20	1.5	0.51	1600		1410
QK06020CP0	60	100	20	1.5	0.58	1745		1452
QK07020CP0	70	110	20	1.5	0.65	2036		1573
QK08020CP0	80	120	20	1.5	0.72	2181		1617
QK09020CP0	90	130	20	1.5	0.80	2473		1730
QK10020CP0	100	140	20	1.5	0.86	2618		1773
QK11020CP0	110	150	20	1.5	0.94	2909		1880
QK12020CP0	120	160	20	1.5	1.01	3200		1982
QK13020CP0	130	170	20	1.5	1.08	3345		2023
QK14020CP0	140	180	20	1.5	1.15	3636		2121
QK15020CP0	150	190	20	1.5	1.20	3781		2161
QK16020CP0	160	200	20	1.5	1.30	4072		2254
QK17020CP0	170	210	20	1.5	1.40	4363		2293
QK18020CP0	180	220	20	1.5	1.50	4508		2383
QK19020CP0	190	230	20	1.5	1.50	4800		2470

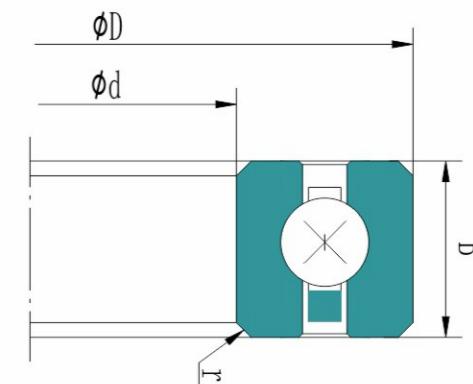
*Customized bearings are available according to your requirements.
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

Metric Thin-Section Ball Bearing Open Type C



№	Inner diameter Outer diameter					Load Capacity			
	d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Static	Radial(kg)	Dynamic	
QK20020CP0	200	240	20	1.5	1.60	4945	2507		
QK25020CP0	250	290	20	1.5	2.10	6108	2821		
QK30020CP0	300	340	20	1.5	2.30	7272	3111		
QK32020CP0	320	360	20	1.5	2.42	7708	3213		
QK34020CP0	340	380	20	1.5	2.54	8144	3312		
QK36020CP0	360	400	20	1.5	2.70	8581	3408		

Metric Thin-Section Ball Bearing Open Type X



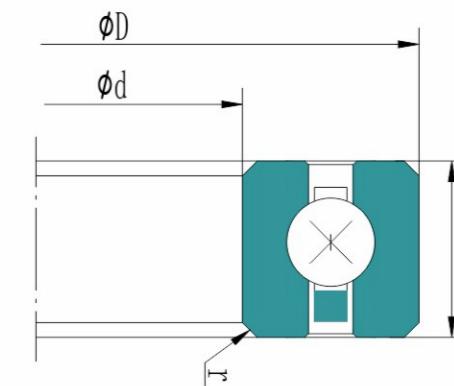
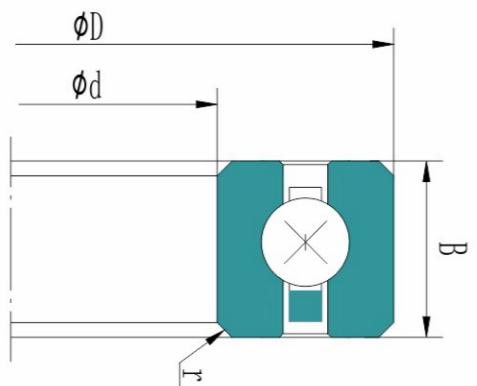
№	Inner diameter Outer diameter					Load Capacity (kN)					
	d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Static	Radial(kg)	Dynamic	Axial(kg)	Moment(N-m)	
QK02508XP0	25	41	8	0.8	0.06	334	331	758	469	49	40
QK05008XP0	50	66	8	0.8	0.08	555	460	1389	666	158	98
QK06008XP0	60	76	8	0.8	0.09	656	506	1641	745	219	127
QK07008XP0	70	86	8	0.8	0.10	757	549	1894	819	290	158
QK08008XP0	80	96	8	0.8	0.11	859	591	2146	890	370	191
QK09008XP0	90	106	8	0.8	0.13	959	631	2399	959	461	228
QK10008XP0	100	116	8	0.8	0.14	1060	670	2651	1025	562	266
QK11008XP0	110	126	8	0.8	0.15	1162	707	2903	1090	672	307
QK12008XP0	120	136	8	0.8	0.16	1262	743	3156	1152	792	350
QK13008XP0	130	146	8	0.8	0.18	1363	778	3156	1212	923	395
QK14008XP0	140	156	8	0.8	0.19	1465	812	3661	1271	1063	442
QK15008XP0	150	166	8	0.8	0.20	1565	846	3914	1329	1213	492
QK16008XP0	160	160	8	0.8	0.20	1666.0	1666	4166	1386	1373	543
QK17008XP0	170	186	8	0.8	0.20	1767	910	4418	1441	1543	596
QK18008XP0	180	196	8	0.8	0.21	1868	941	4671	1495	1722	615
QK19008XP0	190	206	8	0.8	0.21	1944	963	4860	1536	1888	701
QK20008XP0	200	216	8	0.8	0.22	2045	992	5113	1588	2086	759
QK25008XP0	250	266	8	0.8	0.28	2550	1133	6375	1840	3226	1075
QK30008XP0	300	266	8	0.8	0.35	3055	1261	7638	2076	4614	1429
QK32008XP0	320	336	8	0.8	0.39	3257	1310	8143	2166	5238	1580
QK34008XP0	340	356	8	0.8	0.42	3459	1350	8648	2255	5859	1728
QK36008XP0	360	376	8	0.8	0.46	3636	1396	9089	2330	6561	1890
QK02513XP0	25	51	13	1.5	0.13	696	689	1293	869	96	96
QK05013XP0	50	76	13	1.5	0.20	919	910	2263	1226	280	211
QK06013XP0	60	86	13	1.5	0.23	1099	1014	2747	1436	393	272
QK07013XP0	70	96	13	1.5	0.26	1228	1074	3070	1547	500	328
QK08013XP0	80	106	13	1.5	0.28	1358	1133	3393	1653	619	388
QK09013XP0	90	116	13	1.5	0.31	1551	1224	3878	1808	784	464
QK10013XP0	100	126	13	1.5	0.34	1681	1279	4201	1906	931	532
QK11013XP0	110	136	13	1.5	0.37	1875	1364	4686	2050	1131	617

*Customized bearings are available according to your requirements.
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

*Customized bearings are available according to your requirements..
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

Metric Thin-Section Ball Bearing Open Type X

KEEP ROTATING, KEEP QUIET, KEEP MOVING

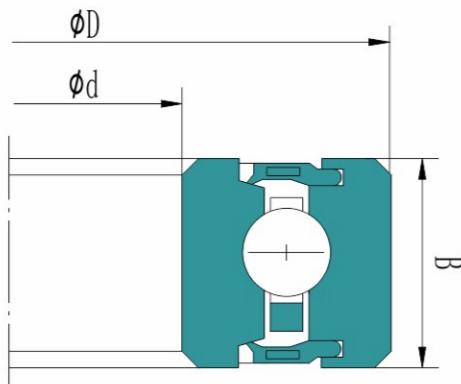


№	Inner diameter	Outer diameter	Width	Chamfer	Mass	Load Capacity (kN)									
						d [mm]	D [mm]	B [mm]	r [mm]	M [kg]	Radial(kg) Static	Radial(kg) Dynamic	Axial(kg) Static	Axial(kg) Dynamic	Moment(N-m) Static
QK12013XP0	120	146	13	1.5	0.40	2006	1415	5010	2144	1307	693				
QK13013XP0	130	156	13	1.5	0.43	2133	1466	5333	2235	1496	771				
QK14013XP0	140	166	13	1.5	0.46	2327	1544	5817	2368	1746	869				
QK15013XP0	150	176	13	1.5	0.48	2456	1592	6141	2455	1963	954				
QK16013XP0	160	186	13	1.5	0.51	2586	1639	6464	2541	2193	1043				
QK17013XP0	170	196	13	1.5	0.54	2780	1711	6949	2666	2494	1152				
QK18013XP0	180	206	13	1.5	0.57	2909	1756	7272	2748	2753	1247				
QK19013XP0	190	216	13	1.5	0.60	3038	1800	7595	2829	3024	1344				
QK20013XP0	200	226	13	1.5	0.63	3232	1868	8080	2948	3375	1464				
QK25013XP0	250	276	13	1.5	0.77	4008	2119	10019	3403	5168	2050				
QK30013XP0	300	326	13	1.5	0.91	4719	2327	11796	3794	7242	2680				
QK32013XP0	320	346	13	1.5	0.97	5042	2419	12605	3966	8232	2963				
QK34013XP0	340	366	13	1.5	1.02	5365	2508	13412	4133	9286	3257				
QK36013XP0	360	386	13	1.5	1.08	5688	2594	14220	4298	10403	3560				
QK02520XP0	25	65	2.0	1.5	0.34	1518	1503	2545	1789	225	225				
QK05020XP0	50	90	2.0	1.5	0.52	1845	1827	3999	2418	549	470				
QK06020XP0	60	100	2.0	1.5	0.59	1906	1887	4363	2562	685	556				
QK07020XP0	70	110	2.0	1.5	0.66	2071	2050	5090	2839	899	679				
QK08020XP0	80	120	2.0	1.5	0.73	2181	2111	5454	2973	1070	777				
QK09020XP0	90	130	2.0	1.5	0.80	2473	2263	6181	3231	1334	916				
QK10020XP0	100	140	2.0	1.5	0.87	2618	2323	6545	3357	1540	1026				
QK11020XP0	110	150	2.0	1.5	0.94	2909	2466	7272	3601	1854	1179				
QK12020XP0	120	160	2.0	1.5	1.01	3200	2603	7999	3837	2196	1341				
QK13020XP0	130	170	2.0	1.5	1.07	3345	2660	8363	3953	2460	1468				
QK14020XP0	140	180	2.0	1.5	1.15	3636	2791	9090	4179	2852	1643				
QK15020XP0	150	190	2.0	1.5	1.22	3781	2845	9453	4290	3152	1779				
QK16020XP0	160	200	2.0	1.5	1.30	4072	2970	10180	4507	3594	1967				
QK17020XP0	170	210	2.0	1.5	1.37	4363	3023	10907	4719	3929	2113				
QK18020XP0	180	220	2.0	1.5	1.44	4508	3143	11271	4823	4421	2312				
QK19020XP0	190	230	2.0	1.5	1.51	4800	3260	11999	5029	4942	2519				

*Customized bearings are available according to your requirements.
 *The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

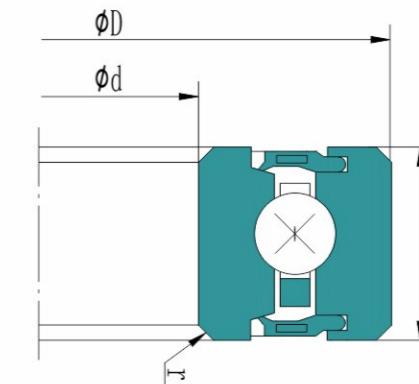
*Customized bearings are available according to your requirements..
 *The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

Metric Thin-Section Ball Bearing Sealed Type C



№	Inner Outer diameter diameter					Width Chamfer Mass					Load Capacity				
	d [mm]	D [mm]	B [mm]	r [mm]	M [kg]		Static	Radial(kg)	Dynamic		Static	Radial(kg)	Dynamic		
QJ02508CP0	25	41	8	1.0	0.06		303	255							
QJ05008CP0	50	66	8	1.0	0.08		556	350							
QJ06008CP0	60	76	8	1.0	0.09		656	384							
QJ07008CP0	70	86	8	1.0	0.10		758	417							
QJ08008CP0	80	96	8	1.0	0.11		859	448							
QJ09008CP0	90	106	8	1.0	0.13		959	478							
QJ10008CP0	100	116	8	1.0	0.14		1061	507							
QJ11008CP0	110	126	8	1.0	0.15		1162	534							
QJ12008CP0	120	136	8	1.0	0.16		1262	561							
QJ13008CP0	130	146	8	1.0	0.17		1364	588							
QJ14008CP0	140	156	8	1.0	0.18		1465	613							
QJ15008CP0	150	166	8	1.0	0.20		1565	638							
QJ16008CP0	160	176	8	1.0	0.20		1666	662							
QJ17008CP0	170	186	8	1.0	0.20		1767	686							

Metric Thin-Section Ball Bearing Sealed Type X

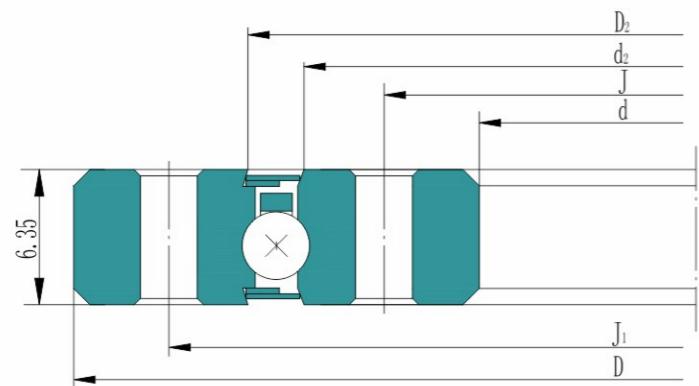


№	Inner Outer diameter diameter					Width Chamfer Mass					Load Capacity				
	d [mm]	D [mm]	B [mm]	r [mm]	M [kg]		Static	Radial(kg)	Dynamic		Static	Radial(kg)	Dynamic		Moment(N-m)
QJ02508XP0	25	41	8	1.0	0.06		334	331	758	469	49	40			
QJ05008XP0	50	66	8	1.0	0.08		555	460	1389	666	158	98			
QJ06008XP0	60	76	8	1.0	0.09		656	506	1641	745	219	127			
QJ07008XP0	70	86	8	1.0	0.10		757	549	1894	819	290	158			
QJ08008XP0	80	96	8	1.0	0.11		859	591	2146	890	370	191			
QJ09008XP0	90	106	8	1.0	0.13		959	631	2399	959	461	228			
QJ10008XP0	100	116	8	1.0	0.14		1060	670	2651	1025	562	266			
QJ11008XP0	110	126	8	1.0	0.15		1162	707	2903	1090	672	307			
QJ12008XP0	120	136	8	1.0	0.16		1262	743	3156	1152	792	350			
QJ13008XP0	130	146	8	1.0	0.17		1364	778	3156	1212	923	395			
QJ14008XP0	140	156	8	1.0	0.18		1465	812	3661	1271	1063	442			
QJ15008XP0	150	166	8	1.0	0.20		1565	846	3914	1329	1213	492			
QJ16008XP0	160	176	8	1.0	0.20		1666	878	4166	1386	1373	543			
QJ17008XP0	170	186	8	1.0	0.20		1767	910	4418	1441	1543	596			

*Customized bearings are available according to your requirements.
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

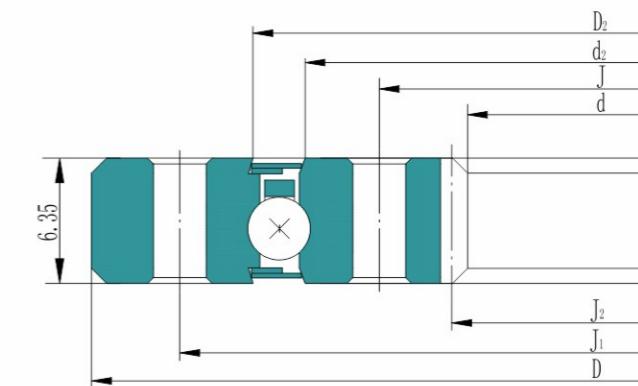
*Customized bearings are available according to your requirements.
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.

Thin Section Bearing TT Series Non-gearied Bearings



Part Number with Through Holes	Bore	O.D.	Inner Land	Outer Land	Inner Bolt Circle	Number of holes	Outer Bolt Circle	Number of holes
	d	D	d2	D2	J	n	J1	n
	[mm]	[mm]	[mm]	[mm]	[mm]		[mm]	
T01-00225PAA	38.100	76.200	54.559	59.842	46.050	6	68.275	8
T01-00275PAA	50.800	88.900	67.259	72.542	58.750	8	80.975	10
T01-00325PAA	63.500	101.600	79.959	85.242	71.450	9	93.675	12
T01-00375PAA	76.200	114.300	92.659	97.942	84.150	10	106.375	14
T01-00425PAA	76.200	127.000	105.359	110.642	96.850	12	119.075	15
T01-00450PAA	95.250	133.350	111.709	116.992	103.200	12	125.425	16
T01-00475PAA	101.600	139.700	118.059	123.342	109.550	14	131.775	16
T01-00500PAA	107.950	146.050	124.409	129.692	115.900	14	138.125	18
T01-00525PAA	114.300	152.400	130.759	136.042	122.250	15	144.475	18
T01-00575PAA	127.000	165.100	143.459	148.742	134.950	16	157.175	20
T01-00625PAA	139.700	177.800	156.159	161.442	147.650	18	169.875	22
T01-00675PAA	152.400	190.500	168.859	174.142	160.350	20	182.575	22

Thin Section Bearing TT Series Internally Geared Bearings

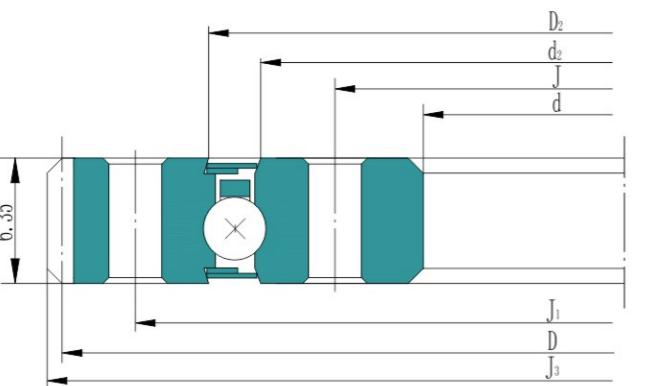


Part Number with Through Holes	Gear I.D.	O.D.	Inner Land	Outer Land	Inner Bolt Circle	Number of holes	Outer Bolt Circle	Number of holes	Gear Pitch Dia.	Number of teeth
	d	D	d2	D2	J	n	J1	n	J2	n
	[mm]	[mm]	[mm]	[mm]	[mm]		[mm]		[mm]	
T01-00225NAA	36.119	76.200	54.559	59.842	46.050	6	68.275	8	36.906	93
T01-00275NAA	48.819	88.900	67.259	72.542	58.750	8	80.975	10	49.606	125
T01-00325NAA	61.519	101.600	79.959	85.242	71.450	9	93.675	12	62.306	157
T01-00375NAA	74.219	114.300	92.659	97.942	84.150	10	106.375	14	75.006	189
T01-00425NAA	86.919	127.000	105.359	110.642	96.850	12	119.075	15	87.706	221
T01-00450NAA	93.269	133.350	111.709	116.992	103.200	12	125.425	16	94.056	237
T01-00475NAA	99.619	139.700	118.059	123.342	109.550	14	131.775	16	100.406	253
T01-00500NAA	105.969	146.050	124.409	129.692	115.900	14	138.125	18	106.756	269
T01-00525NAA	112.319	152.400	130.759	136.042	122.250	15	144.475	18	113.106	285
T01-00575NAA	125.019	165.100	143.459	148.742	134.950	16	157.175	20	125.806	317
T01-00625NAA	137.719	177.800	156.159	161.442	147.650	18	169.875	22	138.506	349
T01-00675NAA	150.419	190.500	168.859	174.142	160.350	20	182.575	22	151.206	381

*Customized bearings are available according to your requirements.
*The listed models and sizes are for reference only, for detailed specifications,
please contact our sales department.

*Customized bearings are available according to your requirements..
*The listed models and sizes are for reference only, for detailed specifications,
please contact our sales department.

Thin Section Bearing TT Series Externally Geared Bearings



Part Number with Through Holes	Bore	Gear O.D.	Inner Land	Outer Land	Inner Bolt Circle	Number of holes	Outer Bolt Circle	Number of holes	Gear Pitch Dia.	Number of teeth
	d	D	d2	D2	J	n	J1	n	J3	n
	[mm]	[mm]	[mm]	[mm]	[mm]		[mm]		[mm]	
T01-00225EAA	38.100	78.181	54.559	59.842	46.050	6	68.275	8	77.394	195
T01-00275EAA	50.800	90.881	67.259	72.542	58.750	8	80.975	10	90.094	227
T01-00325EAA	63.500	103.581	79.959	85.242	71.450	9	93.675	12	102.794	259
T01-00375EAA	76.200	116.281	92.659	97.942	84.150	10	106.375	14	115.494	291
T01-00425EAA	76.200	128.981	105.359	110.642	96.850	12	119.075	15	128.194	323
T01-00450EAA	95.250	135.331	111.709	116.992	103.200	12	125.425	16	134.544	339
T01-00475EAA	101.600	141.681	118.059	123.342	109.550	14	131.775	16	140.894	355
T01-00500EAA	107.950	148.031	124.409	129.692	115.900	14	138.125	18	147.244	371
T01-00525EAA	114.300	154.381	130.759	136.042	122.250	15	144.475	18	153.594	387
T01-00575EAA	127.000	167.081	143.459	148.742	134.950	16	157.175	20	166.878	419
T01-00625EAA	139.700	179.781	156.159	161.442	147.650	18	169.875	22	178.994	451
T01-00675EAA	152.400	192.481	168.859	174.142	160.350	20	182.575	22	191.694	483

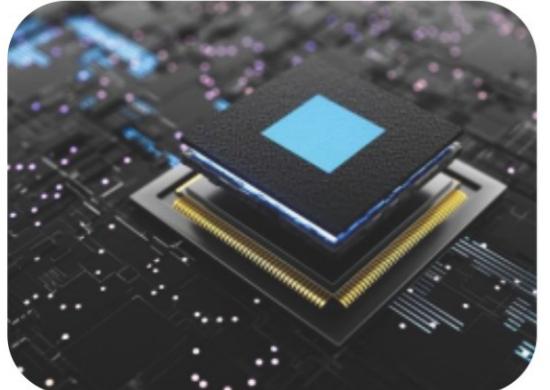
*Customized bearings are available according to your requirements.
*The listed models and sizes are for reference only, for detailed specifications, please contact our sales department.



PRODUCTION GUARANTEE FOR CUSTOMERS

Over the past 20 years, customer satisfaction has been our constant goal. Our engineers continually research and develop more efficient bearings, which also reduce customer end-use costs and make QIBR bearings the preferred choice of more and more customers.

QIBR ALL OVER THE WORLD



In September 2019, QIBR bearing company provided a batch of high-precision thin-section bearings to a Turkish machinery manufacturer. This manufacturer is dedicated to producing equipment for manufacturing chips and has very high quality requirements for thin-section bearings. The customer tested bearings from different factories and finally chose to cooperate with us. High-precision goods, stable long-term cooperation, and perfect services help customers' factories reduce costs by 25% and establish long-term cooperative relationships.



In 2019, a leading international road traffic technology company is interested in our precision thin-section bearings for highway speed radar applications. Customer raised many questions about customization requirements and technical details. We immediately organize a professional team to connect with customer, provide detailed product information and technical parameters, and design customized solutions according to customer's special needs. During the entire communication process, we maintained a professional and enthusiastic service attitude, responded to customer needs in a timely manner, and were highly praised by customer.



In 2020, a Spanish food packaging equipment company learned about QIBR Bearing Company through one of our local end customer. They inquired from us for a batch of thin-section bearings. After understanding the customer's application environment and usage requirements for bearings, we immediately provide a batch of high-quality samples for customer inspection. Finally the sample passed the customer's test successfully. QIBR's professional engineering team and timely delivery of samples for testing have won the trust of customer. Customer immediately placed their first order. Since 2020, the two parties have achieved good cooperation again and again!

KEEP ROTATING, KEEP QUIET, KEEP MOVING



In April 2008, a South Korea customer needed to replace a thin-section bearing on an industrial robot. After we received the customer's videos and photos and confirmed the bearing requirements with him, we provided the customer with two types of thin-section bearing samples for testing, and in the end, one of them fully met the customer's requirements. The client was very pleased with our professional advice and ordered a batch of bearings to the warehouse.



In July 2012, the design department of a toy car manufacturer in Indonesia developed a new type of toy car and asked us to provide the required bearings. After our designers discussed the technical requirements and assembly drawings provided by the customer, we gave three options to customer. The customer's design department was very satisfied with our quick response and professional suggestions. After purchasing sample batches for trial, they finally chose one of the options and ordered 8,000 sets of thin-section bearings.



In February 2018, a medical equipment manufacturer in Germany found us through an Internet search. The customer previously used a European brand of thin-section bearings. After sending us a few samples, we sent our bearings to the customer. After the customer used them, finding that them could perfectly replace the previous bearings and that our prices were more affordable, the customer immediately ordered a batch of our bearings to be used in the production of medical equipment.