

Ningbo Minghongjia Bearing Co., Ltd

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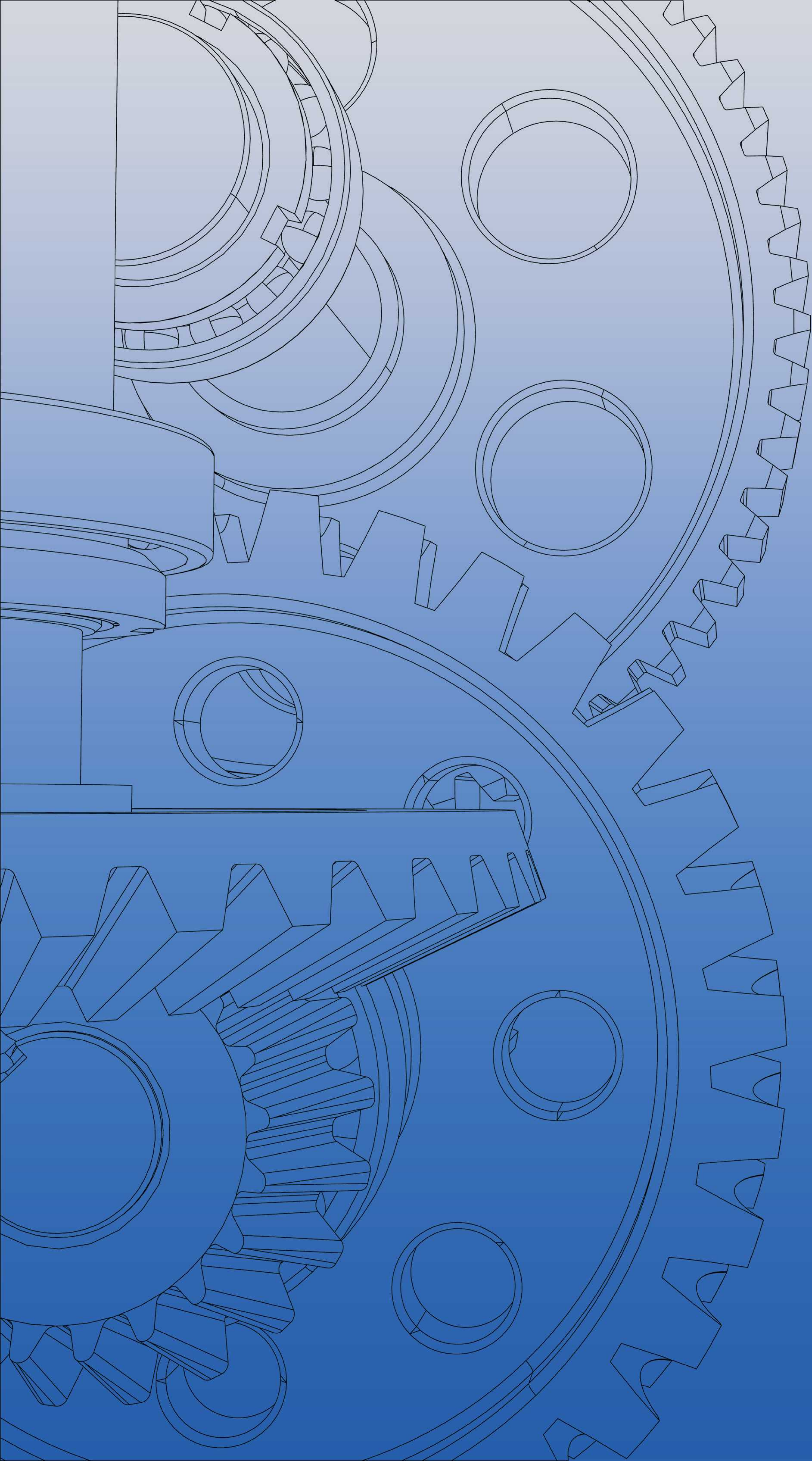


FUF

宁波名红佳轴承有限公司

NINGBO MINGHONGJIA BEARING CO., LTD





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宁波名红佳轴承有限公司前身慈溪市横河镇利达轴承厂，本公司是一家专业生产深沟球轴承的现代私营企业。注册商标“FUF®”公司技术雄厚，工艺严谨，要求员工“视轴承如鸡蛋，百般爱护”，各道工序配有专职检验人员，采用全检与抽检相结合方式，严把质量关；重视品牌意识，具有低噪音、低振动、低摩擦力，高精度、高密封性、高运转性，长寿命，无异杂音等功能。产品主要型号有：608，609，6000，6001，627，629，6200，6201，6202，6203，规格有：ZZ，2RS，OPEN等；等级有：Z1组，Z2组，Z3组，Z4组等；精度有：ABEC-3，ABEC-5等；游隙有：C0，C2，C3等；油脂有：汉沽，埃索，壳牌，协同等。可广泛应用于家用用器，微型电机，医疗器材，运动器械，水泵，机电，办公设备以及纺织机械等转动装置。公司一贯坚持“以质量为中心，以质量求生存”的质量方针，每逢星期一召开“质量会议”进一步贯彻落实质量方针，因此生产的每一个产品基本上都能达到ZV4组要求，例608zz噪音18分贝左右，在宁波地区质量优势相当明显。2002年又通过了ISO9001-2000看到国际质量体系认证，使公司各项管理又上一个层次。产品不仅满足需要，还出口到美国，巴西，日本，马来西亚，法国，意大利等国家。许多客户使用后，普遍反映质量可以。

Ningbo Minghongjia Bearing Co., Ltd., formerly known as Lida Bearing Factory in Henghe Town, Cixi City, is a modern private enterprise specializing in the production of deep groove ball bearings. Registered trademark "FUF®". The company has strong technology and rigorous craftsmanship, requiring employees to "treat bearings like eggs and take good care of them in every way". Each process is equipped with dedicated inspection personnel, and a combination of full inspection and random inspection is adopted to strictly control quality; Emphasize brand awareness, with functions such as low noise, low vibration, low friction, high precision, high sealing, high operability, long service life, and no abnormal noise. The main product models include: 608, 609, 6000, 6001, 627, 629, 6200, 6201, 6202, 6203, with specifications such as ZZ, 2RS, OPEN, etc; Grades include: Z1 group, Z2 group, Z3 group, Z4 group, etc; The accuracy includes: ABEC-3, ABEC-5, etc; The clearance includes: C0, C2, C3, etc; Oils include: Hangu, Esso, Shell, Synergy, etc. It can be widely used in household appliances, micro motors, medical equipment, sports equipment, water pumps, electromechanical, office equipment, and textile machinery and other rotating devices. The company has always adhered to the quality policy of "putting quality at the center and striving for survival through quality". Every Monday, a "quality meeting" is held to further implement the quality policy. Therefore, every product produced can basically meet the requirements of ZV4 group, with a noise level of about 18 decibels at 608zz, which is a significant quality advantage in the Ningbo area. In 2002, it passed the ISO9001-2000 International Quality System Certification, which took the company's management to a new level. The product not only meets the needs, but also exports to countries such as the United States, Brazil, Japan, Malaysia, France, Italy, etc. Many customers generally report that the quality is acceptable after use.

公司使命

Company Mission

为顾客提供优质新产品和服务，为员工提供发展，为社会创造繁荣，为供应商和合作伙伴创造价值。

Provide high-quality new products and services to customers, provide development for employees, create prosperity for society, and create value for suppliers and partners.

公司愿景

Company Vision

公司成为目标市场和客户首选的轴承供应商，为利益相关方提供优质的回报。

The company has become the preferred bearing supplier for target markets and customers, providing high-quality returns to stakeholders.

价值观

Company Values

以人为本、团队合作、员工满意、顾客至上。

People oriented, teamwork, employee satisfaction, and customer first.



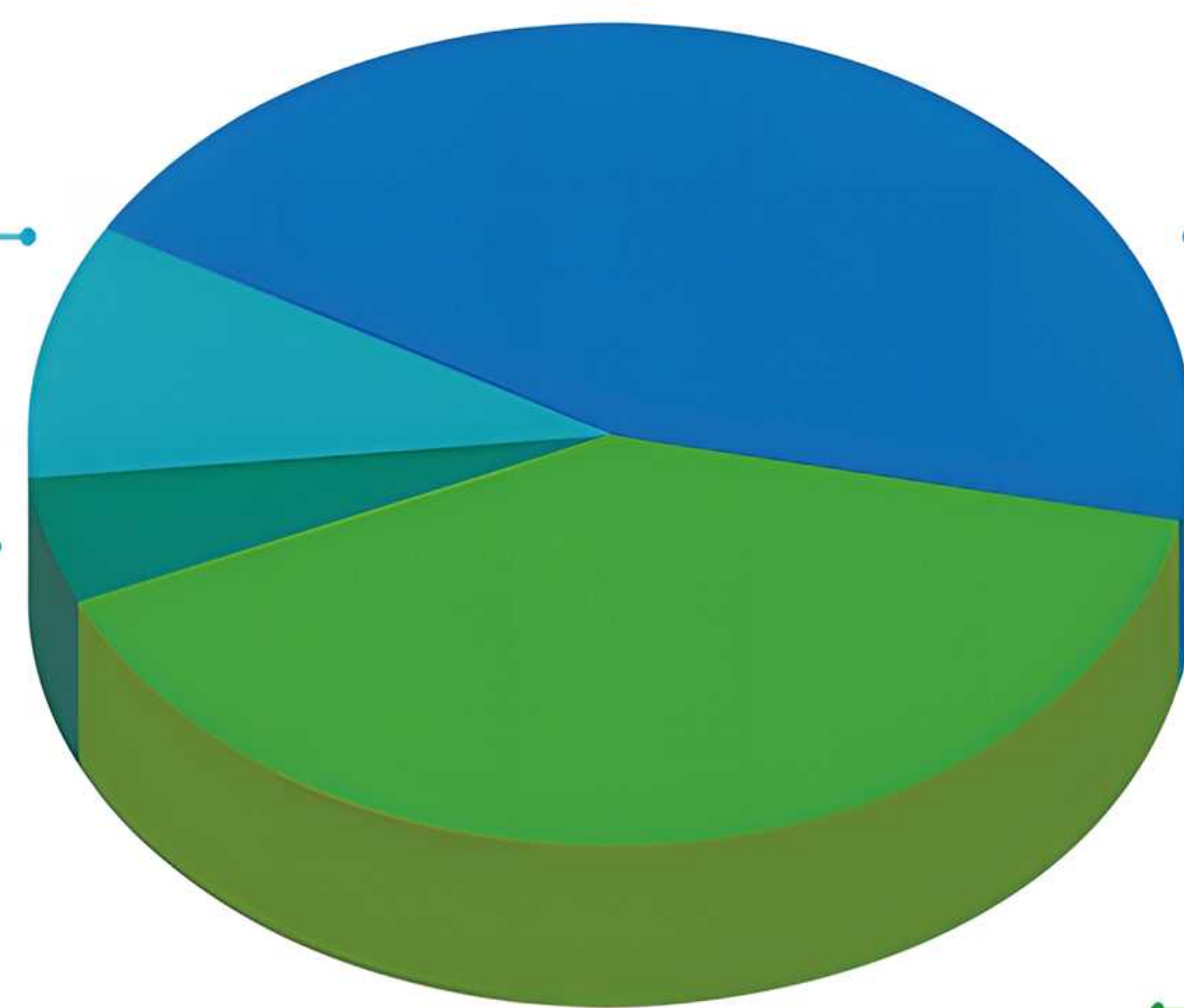
产品主要用途 Main uses of the product



汽车领域 10%
Automotive sector



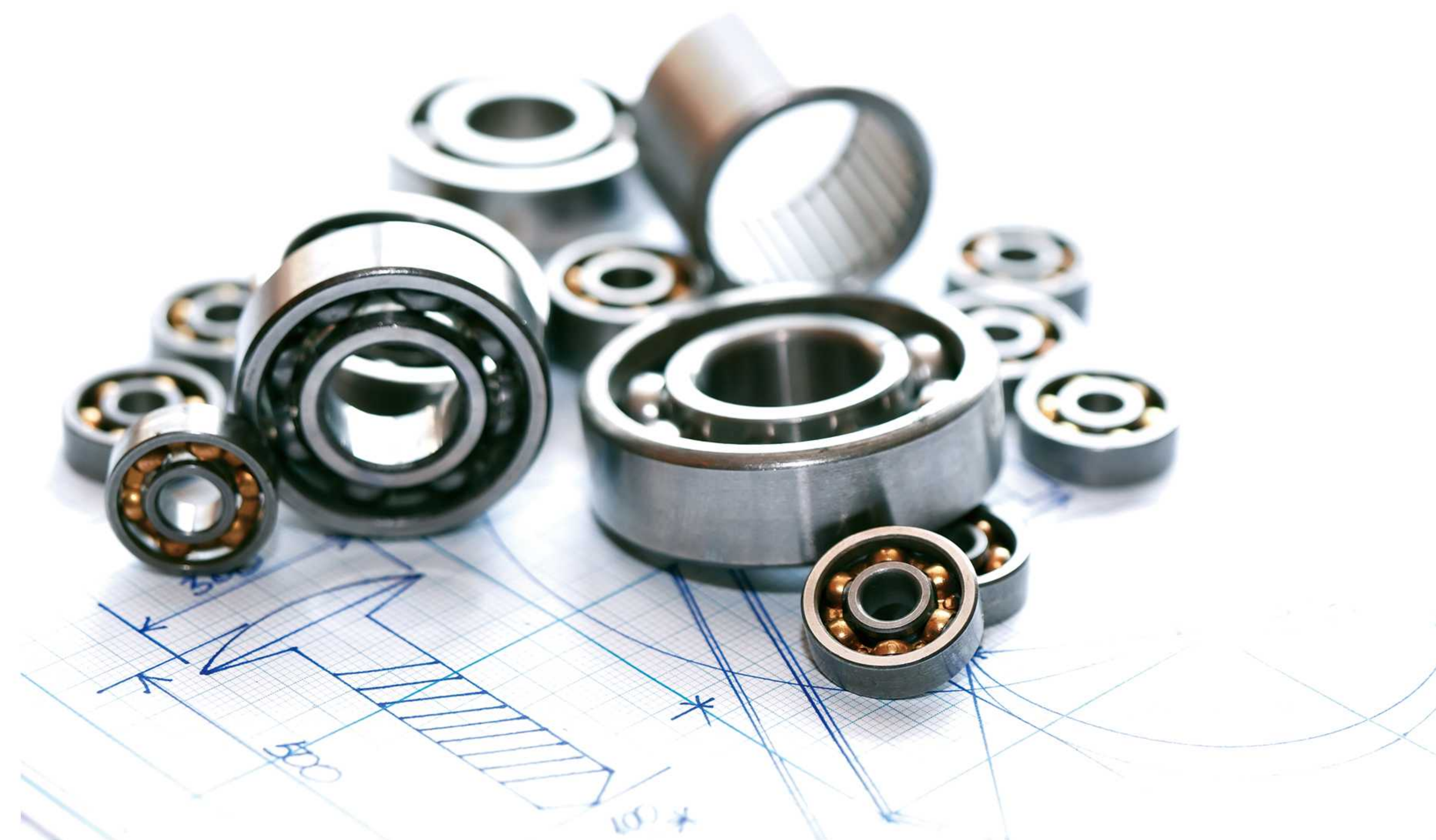
其他 5%
Other



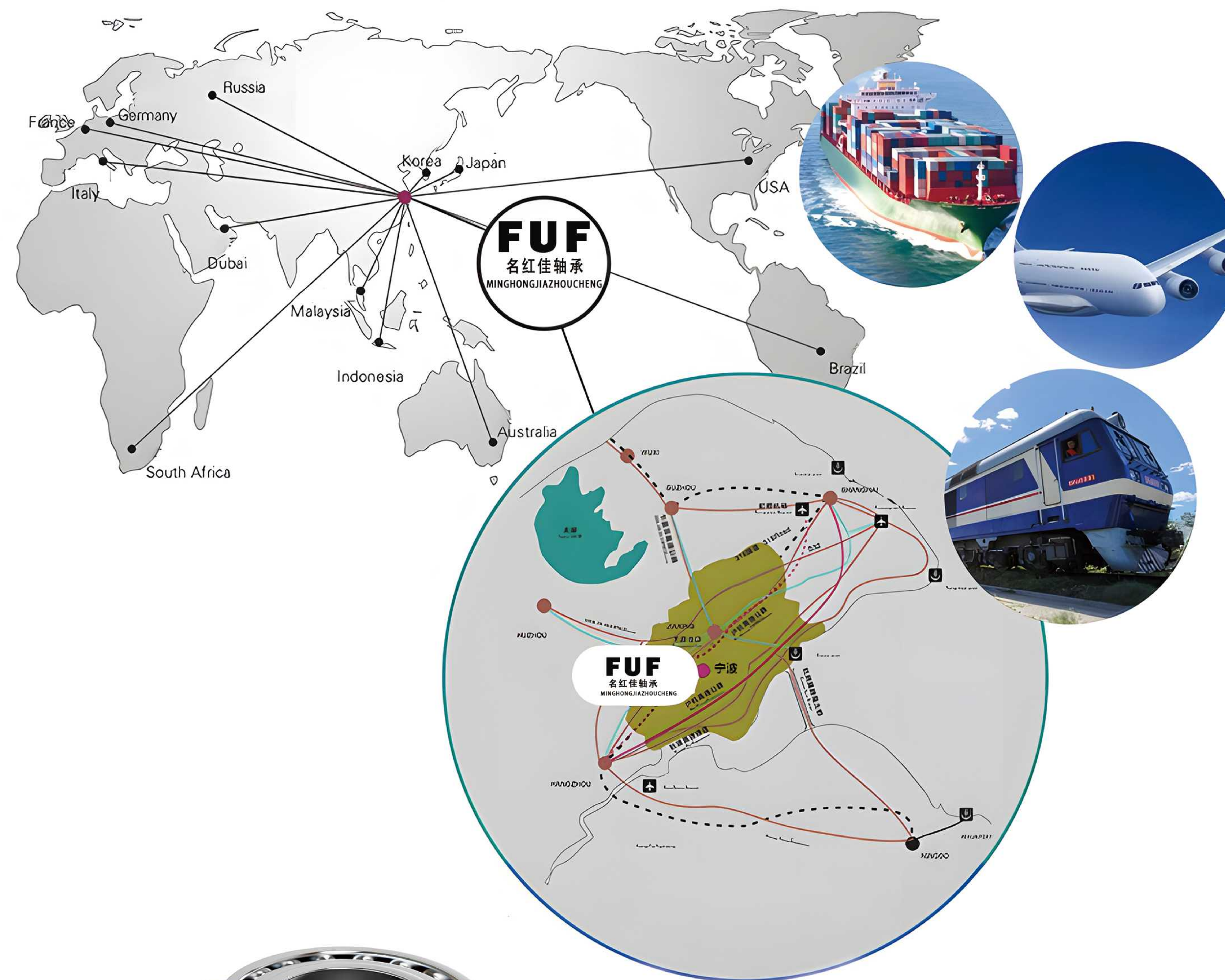
45% 工业领域
Industrial Sector



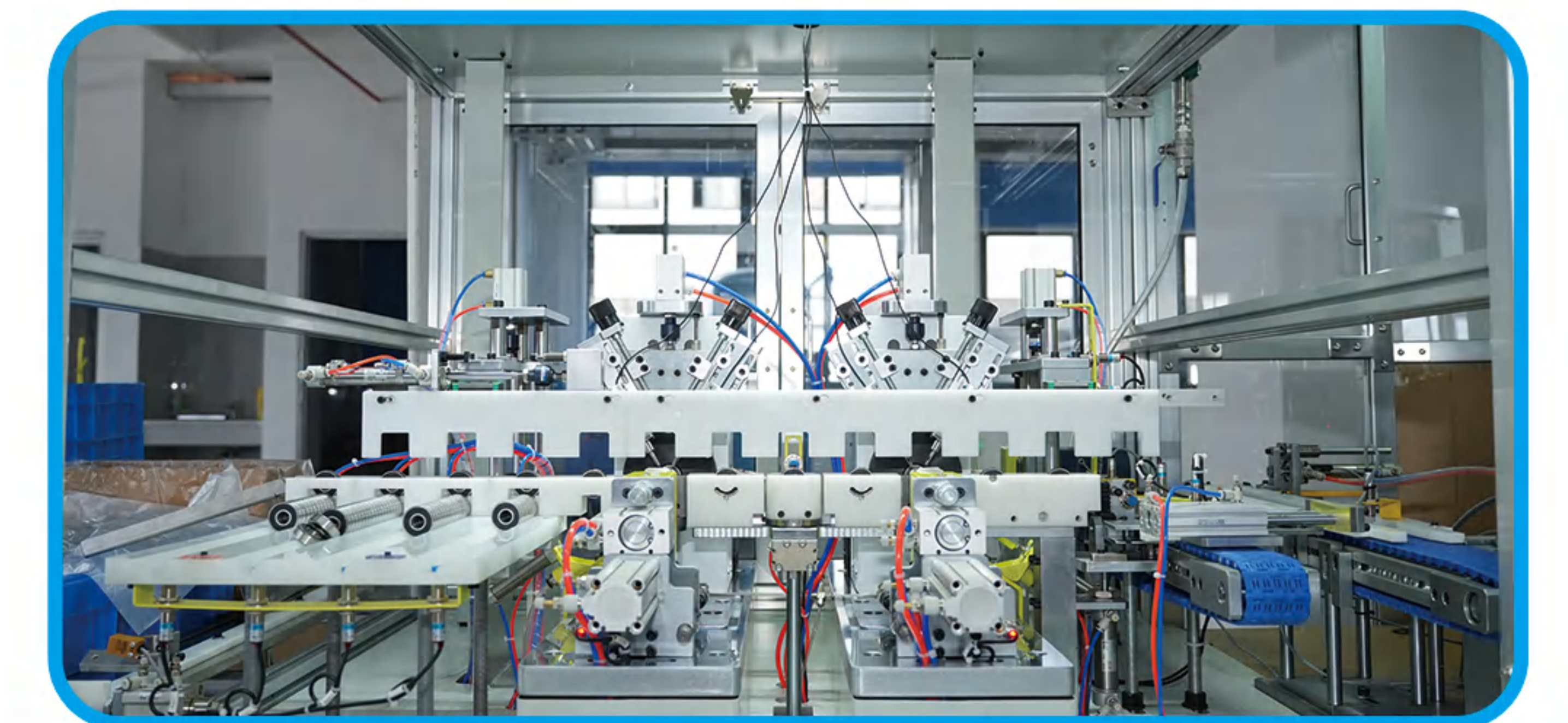
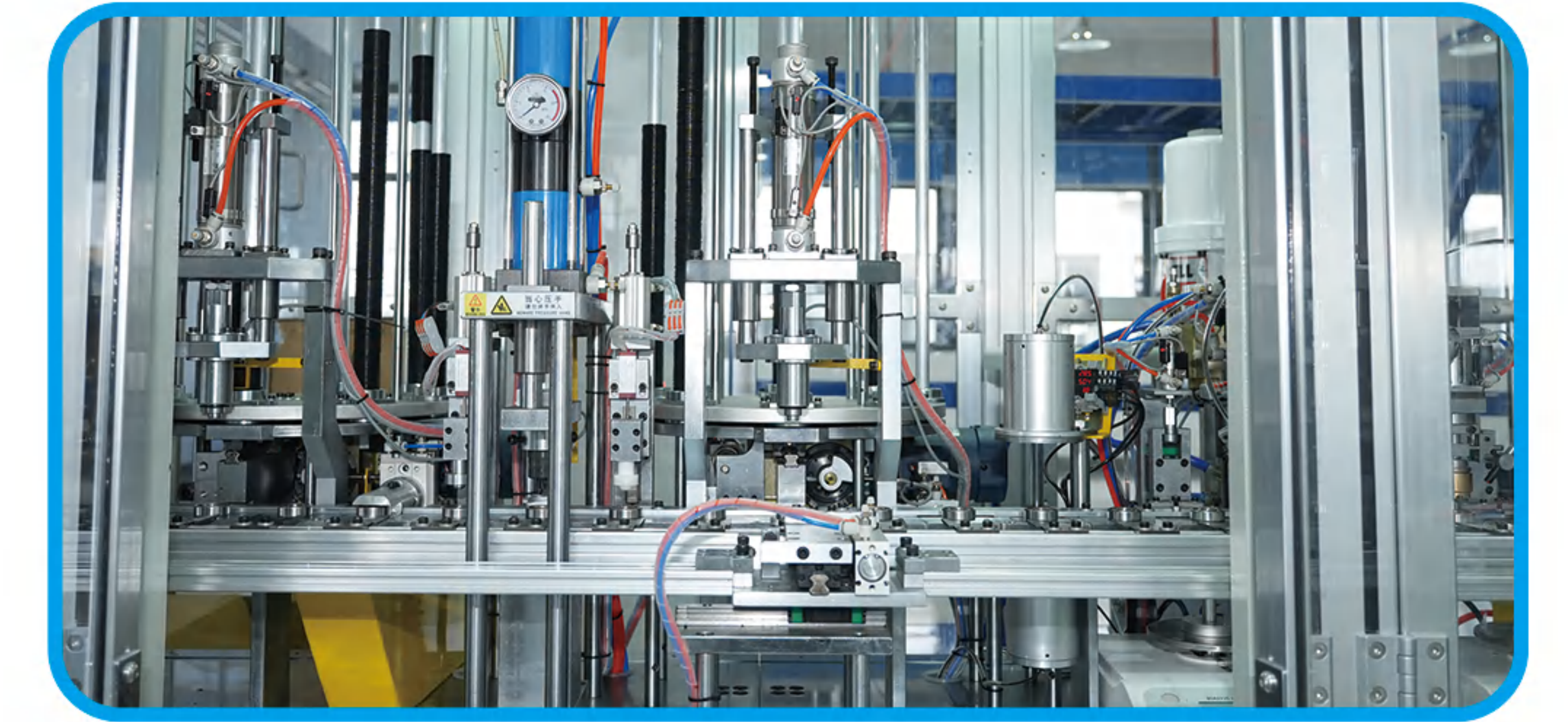
40% 家电领域
Appliance Industry



产品网络销售 Online sales of the product



工厂设备
Plant Equipment





硬度计
Hardness tester



三丰圆度测量仪
Roundness measuring instrument



Marhr测量仪
Marhr measuring instrument



圆度测量仪
Roundness measuring instrument



石油产品运动粘度仪
Petroleum Product Kinematic Viscometer



直读光谱仪
Direct reading spectrometer



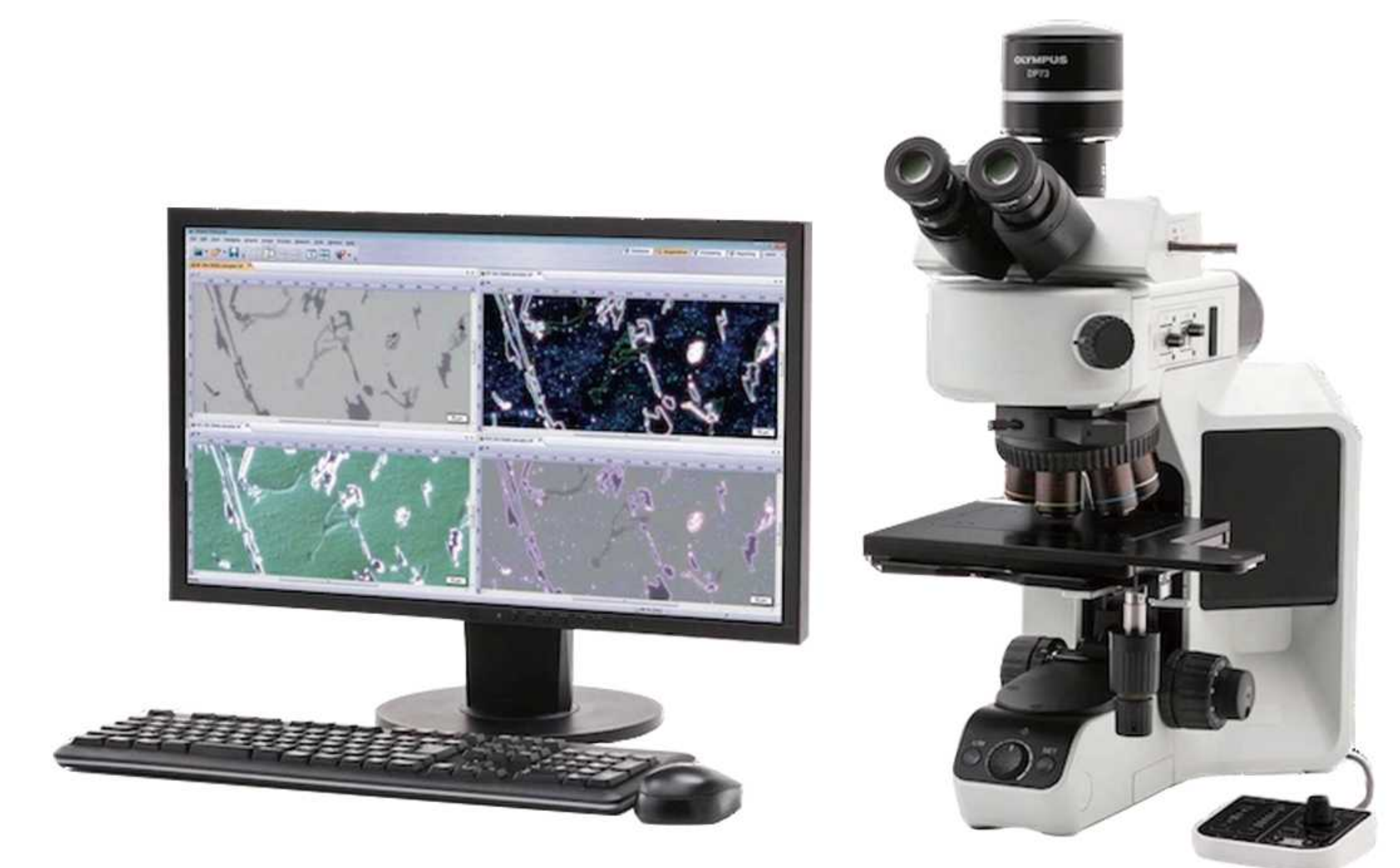
测长仪
length measuring instrument



粗糙度轮廓仪
Roughness profilometer



投影仪
projector



金相分析仪
Metallographic analyzer

工程保证体系
Engineering Assurance System





总装线放错点说明

Explanation of error prevention points on the final assembly line

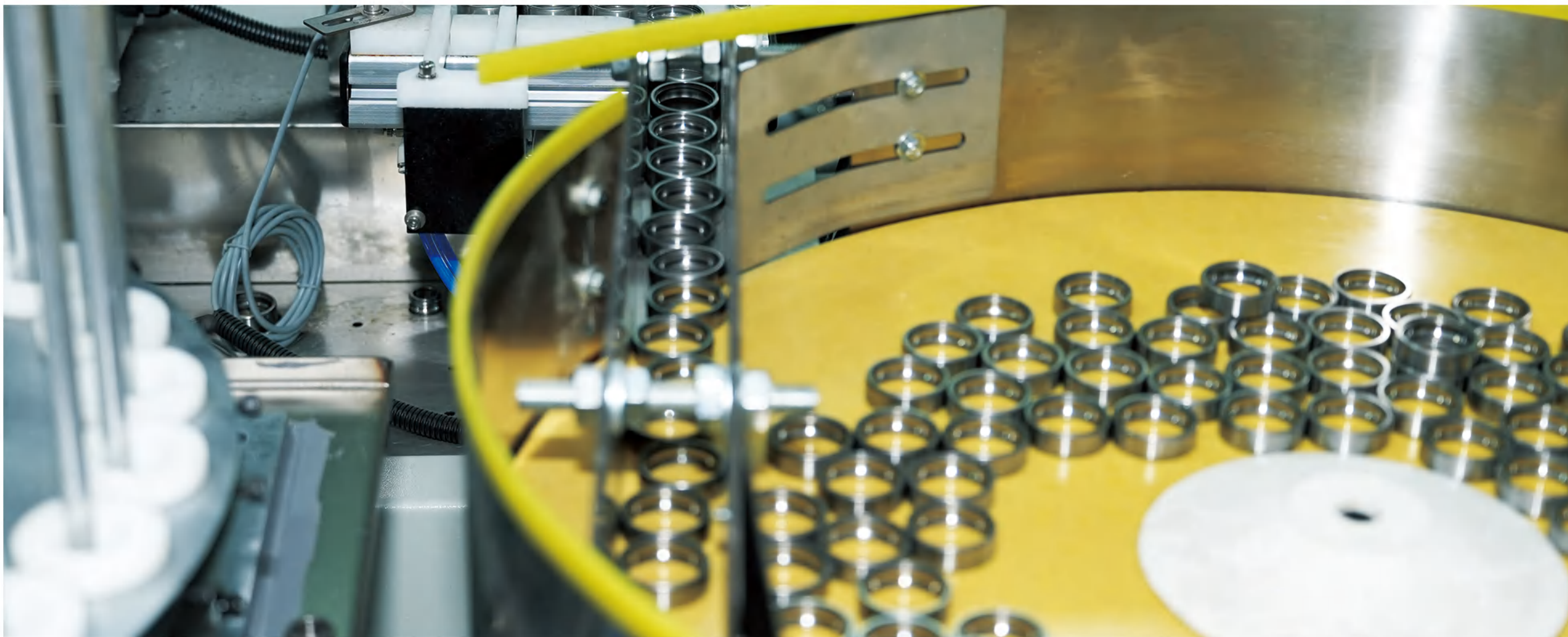


表1滚动轴承-深沟球轴承振动（加速度）技术条件JB/T7047

Table 1 Technical Conditions for Vibration (Acceleration) of Rolling Bearing Deep Groove Ball Bearing JB/T7047

Bore Diameter(mm)	Diameter Series(0)				Diameter Series(2)				Diameter Series(3)			
	Z1	Z2	Z3	Z4	Z1	Z2	Z3	Z4	Z1	Z2	Z3	Z4
3	34	32	28	24	35	32	30	26	36	33	31	27
4	34	32	28	24	35	32	30	26	36	33	31	27
5	36	34	30	26	37	34	32	28	37	35	33	29
6	36	34	30	26	37	34	32	28	37	35	33	29
7	38	35	31	27	38	36	34	29	39	37	35	30
8	38	35	31	27	38	36	34	29	39	37	35	30
9	40	36	32	28	40	37	35	30	41	39	37	32
10	42	38	33	28	42	39	35	30	44	40	37	32
12	43	39	34	29	43	39	35	30	45	40	37	32
15	44	40	35	30	44	41	36	31	46	42	38	33
17	44	40	35	30	45	41	36	31	47	42	38	33
20	45	41	36	31	46	42	38	33	48	43	39	34
25	46	42	38	34	47	43	40	36	49	44	41	37
30	47	43	39	35	48	44	41	37	50	45	42	38
35	49	45	41	37	50	46	43	39	52	47	44	40
40	51	46	42	38	52	47	44	40	54	49	45	41
45	53	48	45	42	54	49	46	43	56	51	47	44
50	54	50	47	44	55	51	48	45	57	53	49	46
55	56	52	49	46	57	53	50	47	59	54	51	48
60	58	54	51	48	59	54	51	48	61	56	53	50

表2滚动轴承-深沟球轴承振动（速度）技术条件JB/T10187

Table 2 Technical Conditions for Vibration (Speed) of Rolling Bearings - Deep Groove Ball Bearings JB/T10187

Bore Diameter(mm)	V1			V2			V3			V4		
	Low Frequency	Medium Frequency	High Frequency	Low Frequency	Medium Frequency	High Frequency	Low Frequency	Medium Frequency	High Frequency	Low Frequency	Medium Frequency	High Frequency
3	60	35	32	48	26	22	31	15	15	28	10	10
4	60	35	32	48	26	22	31	15	15	28	10	10
5	74	48	40	58	36	30	35	21	18	32	11	11
6	74	48	40	58	36	30	35	21	18	32	11	11
7	92	66	54	72	48	40	44	28	24	38	12	12
8	92	66	54	72	48	40	44	28	24	38	12	12
9	92	66	54	72	48	40	44	35	24	38	12	12
10	120	80	70	90	60	50	55	35	30	45	14	15
12	120	80	70	90	60	50	55	46	30	45	14	15
15	150	100	85	110	78	60	65	46	35	52	18	18
17	150	100	85	110	78	60	65	60	35	52	18	18
20	180	125	100	130	100	75	80	60	45	60	25	25
22	180	125	100	130	100	75	80	60	45	60	25	25
25	180	125	100	130	100	75	80	60	45	60	35	32
28	180	125	100	130	100	75	80	75	45	60	35	32
30	200	150	130	150	120	100	90	75	60	70	35	40
32	200	150	130	150	120	100	90	75	60	70	35	40
35	200	150	130	150	120	100	90	90	60	70	42	45
40	240	180	160	180	150	130	110	90	80	82	50	50
45	240	180	160	180	150	130	110	100	80	82	60	60
50	280	200	200	210	160	160	125	100	100	95	70	70
55	280	200	200	210	160	160	125	110	110	95	70	70
60	320	220	240	240	180	200	145	110	130	100	80	80

轴承游隙

Bearing clearance

深沟球轴承的内部游隙对轴承的使用性能如疲劳寿命，震动噪音，温升等方面具有重要的影响。因此，应用中需要参照具体的安装配合，载荷，转速，工作温度等条件来为轴承选择适合的内部游隙。轴承游隙分为径向游隙和轴向游隙。

The internal clearance of deep groove ball bearings has a significant impact on the performance of bearings, such as fatigue life, vibration noise, temperature rise, etc. Therefore, in application, it is necessary to refer to specific installation coordination, load, speed, operating temperature, and other conditions to select a suitable internal clearance for the bearing. The bearing clearance is divided into radial clearance and axial clearance.

I 径向游隙/Radial clearance

表 1 Radial internal clearance (Units) μm											
dmm	C2		CO		C3		C4		C5		
	min	max	min	max	min	max	min	max	min	max	
2.5 6	0	7	2	13	8	23	-	-	-	-	
6 10	0	7	2	13	8	23	14	29	20	37	
10 18	0	9	3	18	11	25	18	33	25	45	
18 24	0	10	5	20	13	28	20	36	28	48	
24 30	1	11	5	20	13	28	23	41	30	53	
30 40	1	11	6	20	15	33	28	46	40	64	
40 50	1	11	6	23	18	36	30	51	45	73	
50 65	1	15	8	28	23	43	38	61	55	90	
65 80	1	15	10	30	25	51	46	71	65	105	

表 2													
dmm	MC1		MC2		MC3		MC4		MC5		MC6		
	min	max	min	max	min	max	min	max	min	max	min	max	
Clearance	0	5	3	8	5	10	8	13	13	20	20	28	

轴承精度等级

Bearing accuracy level

中国国家标准GB/T307.1将深沟球轴承的尺寸公差和旋转精度划分为五个不同等级，其与国外标准如ISO492，DIN620，JISB1514和ANSI/AFBMSD20之间存在着等同对应的关系。

The Chinese national standard GB/T307.1 divides the dimensional tolerance and rotational accuracy of deep groove ball bearings into five different levels, which have equivalent corresponding relationships with foreign standards such as ISO492, DIN620, JISB1514, and ANSI/AFBMSD20.

这些标准之间的对比转换关系如下表: The comparison and conversion relationships between these standards are shown in the table below

(standard No.)	(Tolerance grades)					
GB/T307.1	0	6	5	4	2	
JIS B1514	Class0	Class6	Class5	Class4	Class2	
ISO492	Normal	Class6	Class5	Class4	Class2	
DIN 620	P0	P6	P5	P4	P2	
ANSI/AFBMA STD20	ABEC-I	ABEC-3	ABEC-5	ABEC-7	ABEC-9	

轴承套圈和滚动体材料

Material of bearing rings and rolling elements

由于轴承套圈和滚动体之间的接触表面在承受巨大的负荷的条件下还需要长期保持尺寸精度和旋转精度，因此轴承套圈和滚动体的材料需具备以下特性：

Due to the fact that the contact surface between the bearing ring and the rolling element still needs to maintain dimensional and rotational accuracy for a long time under the condition of bearing huge loads, the material of the bearing ring and rolling element must have the following characteristics:

- 较高的滚动疲劳寿命

Higher rolling fatigue life
- 较高的抗磨损

High wear resistance
- 较高的机械强度

High mechanical strength
- 较高的材料硬度

High Hardness
- 较高的尺寸稳定性

High dimensional stability

我们常用的高碳铬轴承钢 GCr15及等同牌号的AISI 52100，DIN 100Cr6，JIS SUJ2; GCr15SiMn及同等牌号的AISI 100CrMnSi8-4-6，DIN 100CrMn6-4，JIS SUJ3

Our commonly used high carbon chromium bearing steel GCr15 and equivalent grades of AISI 52100, DIN 100Cr6, JIS SUJ2; GCr15SiMn and equivalent AISI 100CrMnSi8-4-6, DIN 100CrMn6-4, JIS SUJ3

主要牌号钢材的化学成分如下表: GB/T18254

The chemical composition of the main grades of steel is shown in the table below: GB/T18254

Steel(symbol)	(chemical composition)%										
	C	Mn	Si	Cr	S	P	Ni	Cu	O	Al	Ti
Gcr15	0.95 ~ 1.05	0.25 ~ 0.45	0.15 ~ 0.35	1.40 ~ 1.65	≤0.02	≤0.025	≤0.25	≤0.25	0.0012	≤0.05	0.003
GCr15SiMn	0.95 ~ 1.05	0.95 ~ 1.25	0.45 ~ 0.75	1.40 ~ 1.60	≤0.02	≤0.02	≤0.25	≤0.25	0.0012	≤0.05	0.003



油脂 Lubricating grease

常用润滑油脂主要性能参数 / Main performance parameters of commonly used lubricating greases

Manufa cturer	Brand	Viscosity	Base oil	Drop point°C	Consis- tency	Operating temperature range°C	Selection criteria	NMB Code
Exxon	Beacon325	(Nathium)	(Diester)	193	290	-60 ~ +120	normal temperature grease	LG20
	Andok B	(Nathium)	(Mineral)	260	280	-40 ~ +120	normal temperature grease	LG38
	Andok260	(Nathium)	(Mineral)	200	250	-30 ~ +150	normal temperature grease	LG71
	* Polyrex EM	(Diurea)	(Mineral)	260	288	-40 ~ +180	high temperature low noise	
	* Polyrex EP2	(Urea)	(Mineral)	280	280	-40 ~ +180	high temperature low noise	
	UNIREXN2	(Lithium Comple)	(Mineral)	250	280	-40 ~ +180	high temperature low noise	
Kyodo Yushi	Multemp PS2	(Lithium)	(Diester)	189	280	-50 ~ +110	low-temperature grease	LY72
	* Multemp SRL	(Lithium)	(Ester)	191	245	-40 ~ +150	low noise grease	LY121
	Parmax		(Mineral)	180	300	-10 ~ +120	normal temperature grease	
	Emalube 1130	(Urea)	(Mineral)	≥260	300	-10 ~ +130	normal temperature grease	
	Uniube DL1	(Lithium)	(Mineral)	185	332	-10 ~ +110	normal temperature grease	
	Multemp LTS	(Lithium)	(Ester)	250	201	-60 ~ +130	low-temperature grease	
	Multemp SRH	(Lithium)	(Ester)	250	201	-40 ~ +150	low-temperature grease	
	* Multemp SB-M	(Diurea)	(Synthetic oil)	220	260	-40 ~ +200	high temperature high speed grease	
	* ET-K	(Diurea)	(Synthetic oil/Ester)	260	300	-40 ~ +200	high temperature high speed alternators grease	
	ET-100K		(Synthetic oil)	260	280	-40 ~ +200	high temperture grease	LY530
	ET-R		(Synthetic oil)	260	280	-40 ~ +200	high temerature grease, low temperature torque good	
	mULTEMP ff-sl	(PTFE)	(Fluoinated)		300	-30 ~ +250	hith temperature, corrosion resisting grease	
	Multemp CPL		(Ester)	260	300	-40 ~ +200	high temperture grease	
Kluber	Staburage NBU12	(Barium)	(Mineral)	220	270	-35 ~ +150	normal temperature grease	
	* Asonic GHY72	Polyhamstoff	(Ester Mineral)	250	250 ~ 280	-40 ~ +180	high temperature low noise	
	Isoflex Super LDS18	(Lithium)	(Diester)	190	280	-60 ~ +130	low-temperature grease	LY218
	IsoflexLDS18 Special A	(Lithium)	(Diester)	190	280	-60 ~ +130	low-temperature grease	
	Isoflex Topas NB52	(Barium)	(Synthetic hydrocarbon)	240	280	-60 ~ +170	hith-low temperature grease	
	* Barrierta L55/2	(PTFE)	(Fluoinated)		280	-35 ~ +260	hith-low temperature grease	
	Barrierta IMI/V	(PTFE)	(Fluoinated)		280	50 ~ +220	hith-low temperature grease	
	Asonic HQ72-102	(Urea)	(Ester)	240	250-280	-40 ~ +180	high-low temperature and low noise grease	
	Petamo GHY443	(Urea)	(Ester)	250	250-280	-20 ~ +180	hith temperature longevity grease	

Dow Corning	Molykote 55M	(Lithium)	(Silicone)			-55 ~ +165	low-temperature grease	LY52
	Molykote FS1292	(PTFE)	(Phlorosilicon)	≥232	310	-40 ~ +200	high temperture grease	LY59
	Molykote BG20	(Lithium)	(Synthetic oil)	230	265-295	-50 ~ +180	high temperature high speed grease	
Shell	* Alvania R12	(Lithium)	(Mineral)	182	272	-25 ~ +120	normal temperature grease	Ly83
	Alvania No.3	(Lithium)	(Mineral)	183	233	-20 ~ +135	normal temperature grease	LY84
	Alvania RA	(Lithium)	(Mineral)	183	252	-25 ~ +120	normal temperature grease	LY18
	Alvania EP2	(Lithium)	(Mineral)	185	276	-10 ~ +100	normal temperature grease	
	Sunlight 2	(Lithium)	(Mineral)	196	273	-20 ~ +120	normal temperature grease	
	Dolium R		(Mineral)	238	281	-20 ~ +140	normal temperature grease	LY119
	Aero sheel No.5	Microgel	(Mineral)	≥260	282	-10 ~ +130	normal temperature grease	LG35
	Aero shell No.7	Microgel	(Mineral)	≥260	288	-70 ~ +150	low-temperature grease	LG49
	Aero sheel No. 15A	(PTFE)	(Diester)	≥260	280	-70 ~ +260	high-low temperature grease	
Mobil Oil	Alavania RLQ2	(Lithium)	(Mineral)	195	266	-50 ~ +150	lownoiseN highspeed grease	
	* Mobil 28	(Bentonite)	(Synthetic hydrocarbon)	≥260	280	-60 ~ +180	high-low temperature grease	LY48
	Mobilplex 47		(Mineral)	≥260	280	-20 ~ +120	normal temperature grease	LY115
	Mobilth SHC220	(Lithium)	(Synthetic oil)	250	265 ~ 295	-40 ~ +170	multiple use grease	
Du Pont	Mobilitemp SHC22	(glue-earth)	(Synthetic oil)	250	265 ~ 295	-50 ~ +180	high speeds high temperature grease	LY75
	Krytox 240AC	(PTFE)	(Fluoinated)		285	-34 ~ +288	high temperture grease	
	Krytox 283AC	(PTFE)	(Fluoinated)		229	-34 ~ +288	high temperture grease	
	Krytox GPL 205	(PTFE)	(Fluoinated)			-36 ~ +204	high temperture grease	
	Krytox GPL223	(PTFE)	(Fluoinated)			-60 ~ +154	high temperatures alternator ran clutch bearing grease	
	Krytox GPL224	(PTFE)	(Fluoinated)			-51 ~ +179	air pump bearing grease	
	Krytox GPL 225	(PTFE)	(Fluoinated)			-36 ~ +204		
	Krytox * GPL 226	(PTFE)	(Fluoinated)			-36 ~ +260	Cvjoint	
	GPL227Krytox	(PTFE)	(Fluoinated)			-30 ~ +288	hith temperature s corrosion resisting grease	
Toray Silicone	SH44M	(Lithium)	(Phlorosilicon)	210	260	-40 ~ +180	high temperture grease	
	SH33L	(Lithium)	(Phlorosilicon)	210	300	-70 ~ +140	low-temperature grease	
	SH41	(Lithium)	(Phlorosilicon)		280	-10 ~ +200	high temperture grease	
Lubcon	Turmogrease N2	(Urea)	(PAO/Ester)	>250	280	-40 ~ +160	currency bearing	
	Lubteksonic BQg	(Lithium)	(Mineral)	250	280	-35 ~ +150	low noise	
	Turmogrease SHL182	(Lithium)	(PAO/Ester)	250	280	-70 ~ +130	low temperature high speed grease	
	Turmogrease SHL252	(Lithium)	(PAO/Ester)	220	280	-40 ~ +120	hith speed grease	
	Turmoplex TML 15	(Lithium)	(Ester)	290	280	-35 ~ +160(180)	high speeds high temperature grease	
	Turmogrease NBI300	(Urea)	(PAO/Ester)	250	280	-40 ~ +180	high temperature high speed grease	
Egols	Egols-8002	(Lithium)	(Ester)	190	250	-40 ~ +150	low noise	
	Egols-8008	(Diurea)	(Synthetic oil)	260	300	-40 ~ +200	high temperature high speed alternators grease	



6000系列

6000 series

基本轴承号 Bearing number	d		D		B		rmin		基本额定载荷 (KN) Basic rated load		最大跳动速度 (r/min) Maximum jumping speed		重量 (Kg/pc) Weight
	mm	inch	mm	inch	mm	inch	mm	inch	动载荷 Dynamic load	静载荷 Static load	脂润滑 Grease	油润滑 Oil lubrication	
604	4	.1575	12	.4724	4	.1575	0.2	.008	0.97	0.36	43000	51000	0.002
605	5	.1969	14	.5512	5	.1969	0.2	.008	1.33	0.505	39000	46000	0.0035
606	6	.2362	17	.6693	6	.2362	0.3	.012	2.19	0.865	30000	38000	0.006
607	7	.2756	19	.7480	6	.2362	0.3	.012	2.24	0.91	28000	36000	0.008
608	8	.3149	22	.8661	7	.2756	0.3	.012	3.35	1.40	26000	34000	0.012
609	9	.3543	24	.94491	7	.2756	0.3	.012	3.40	1.45	22000	30000	0.014
6000	10	.3937	26	.0236	8	.3150	0.3	.012	4.55	1.96	20000	28000	0.019
6001	12	.4724	28	1.1024	8	.3150	0.3	.012	5.10	2.39	19000	26000	0.021
6002	15	.5906	32	1.2598	9	.3543	0.3	.012	5.60	2.84	18000	24000	0.030
6003	17	.6693	35	1.3780	10	.3937	0.3	.012	6.80	3.35	17000	22000	0.039
6004	20	.7874	42	1.6535	12	.4724	0.6	.024	9.40	5.05	15000	19000	0.069
6005	25	.9843	47	1.8504	12	.4724	0.6	.024	10.10	5.85	13000	17000	0.080
6006	30	1.1811	55	2.1654	13	.5118	1.0	.039	13.20	8.30	12000	15000	0.116
6007	35	1.3780	62	2.4409	14	.5512	1.0	.039	16.00	10.30	10000	13000	0.155
6008	40	1.5748	68	2.6772	15	.5906	1.0	.039	16.80	11.50	8000	11000	0.185
6009	45	1.7717	75	2.9528	16	.6299	1.0	.039	21.00	15.10	7200	9000	0.231
6010	50	1.9685	80	3.1496	16	.6299	1.0	.039	21.80	16.60	6400	7800	0.250
6011	55	2.1654	90	3.5433	18	.7087	1.1	.043	28.30	21.20	5700	7000	0.362
6012	60	2.3622	95	3.7402	18	.7087	1.1	.043	29.50	23.20	5000	6300	0.385



6200系列

6200 series

基本轴承号 Bearing number	d		D		B		rmin		基本额定载荷 (KN) Basic rated load		最大跳动速度 (r/min) Maximum jumping speed		重量 (Kg/pc) Weight
	mm	inch	mm	inch	mm	inch	mm	inch	动载荷 Dynamic load	静载荷 Static load	脂润滑 Grease	油润滑 Oil lubrication	
624	4	.1575	13	.5118	5	.1968	0.2	.007	1.31	0.49	36000	45000	0.0032
625	5	.1968	16	.6299	5	.1968	0.3	.012	1.76	0.68	32000	40000	0.0048
626	6	.2362	19	.7480	6	.2362	0.3	.012	2.34	0.885	28000	36000	0.0081
627	7	.2756	22	.8661	7	.2756	0.3	.012	3.35	1.40	26000	34000	0.013
628	8	.3149	24	.9448	8	.3149	0.3	.012	4.00	1.59	24000	32000	0.017
629	9	.3543	26	1.0236	8	.3149	0.3	.012	4.55	1.96	22000	30000	0.020
6200	10	.3937	30	1.1811	9	.3150	0.6	.024	5.10	2.39	19000	26000	0.032
6201	12	.4724	32	1.2598	10	.3543	0.6	.024	6.10	2.75	18000	24000	0.037
6202	15	.5906	35	1.3780	11	.3937	0.6	.024	7.75	3.60	17000	22000	0.045
6203	17	.6693	40	1.5748	12	.4331	0.6	.024	9.60	4.60	16000	20000	0.066
6204	20	.7874	47	1.8504	14	.4724	1.0	.039	12.80	6.65	14000	18000	0.106
6205	25	.9843	52	2.0470	15	.5512	1.0	.039	14.00	7.85	12000	16000	0.128



6300系列

6300 series

基本轴承号 Bearing number	d		D		B		rmin		基本额定载荷 (KN) Basic rated load		最大跳动速度 (r/min) Maximum jumping speed		重量 (Kg/pc) Weight
	mm	inch	mm	inch	mm	inch	mm	inch	动载荷 Dynamic load	静载荷 Static load	脂润滑 Grease	油润滑 Oil lubrication	
634	4	.1575	16	.6299	5	.1969	0.3	.012	1.88	0.68	32000	40000	-
635	5	.1969	19	.7480	6	.2362	0.3	.012	2.34	0.885	34000	40000	0.008



6300系列

6300 series

636	6	.2362	22	.9661	7	.2756	0.3	.012	2.52	1.35	26000	34000	-
6300	10	.3937	35	1.3780	11	.4331	0.6	.024	8.20	3.50	15000	21000	0.053
6301	12	.4724	37	1.4567	12	.4724	1	.039	9.70	4.20	14000	20000	0.060
6302	15	.5906	42	1.6535	13	.5118	1	.039	11.4	5.45	13000	18000	0.082
6303	17	.6693	47	1.8504	14	.5512	1	.039	13.5	6.55	12000	17000	0.115
6304	20	.7874	52	2.0472	15	.5906	1.1	.043	15.9	7.90	11000	15000	0.144
6305	25	.9843	62	2.4409	17	.6693	1.1	.043	21.2	10.90	10000	13000	0.2193
6306	30	1.1811	72	2.8346	19	.7480	1.1	.043	26.7	15.00	8000	10000	0.3498
6307	35	1.3780	80	3.1496	21	.8268	1.5	.059	33.5	19.10	6800	8000	0.4542
6308	40	1.5748	90	3.5433	23	.9055	1.5	.059	40.5	24.00	5800	7200	0.6394



6800系列

6800 series

基本轴承号 Bearing number	d		D		B		rmin		基本额定载荷 (KN) Basic rated load		最大跳动速度 (r/min) Maximum jumping speed		重量 (Kg/pc) Weight
	mm	inch	mm	inch	mm	inch	mm	inch	动载荷 Dynamic load	静载荷 Static load	脂润滑 Grease	油润滑 Oil lubrication	
685	5	.1969	11	.4331	3	.1181	0.15	.006	0.715	0.282	35000	45000	0.0011
686	6	.2362	13	.5118	3.5	.1378	0.15	.006	1.08	0.44	33000	42000	0.0019
687	7	.2756	14	.5512	3.5	.1378	0.15	.006	1.17	0.51	31000	40000	0.0021
688	8	.315	16	.6299	4	.1575	0.2	.008	1.26	0.585	29000	38000	0.0031
689	9	.3543	17	.6693	4	.1575	0.2	.008	1.72	0.82	28000	36000	0.0032
6800	10	.3937	19	.7480	5	.1969	0.3	.012	1.83	0.925	26000	34000	0.005



6900系列

6900 series

基本轴承号 Bearing number	d		D		B		rmin		基本额定载荷 (KN) Basic rated load		最大跳动速度 (r/min) Maximum jumping speed		重量 (Kg/pc) Weight
	mm	inch	mm	inch	mm	inch	mm	inch	动载荷 Dynamic load	静载荷 Static load	脂润滑 Grease	油润滑 Oil lubrication	
693	3	.1181	8	.315	3	.1181	0.15	0.06	0.56	0.18	54000	63000	0.0006
694	4	.1575	11	.4331	4	.1575	0.15	0.06	0.715	0.276	45000	52000	0.0018
695	5	.1969	13	.5118	4	.1575	0.2	.008	1.08	0.43	34000	43000	0.0024
696	6	.2362	15	.5906	5	.1969	0.2	.008	1.35	0.53	32000	40000	0.0038
697	7	.2756	17	.6693	5	.1969	0.3	.012	1.61	0.715	30000	38000	0.0052
698	8	.315	19	.7480	6	.2362	0.3	.012	1.99	0.865	28000	36000	0.0073
699	9	.3543	20	.7874	6	.2362	0.3	.012	2.48	1.09	27000	34000	0.0082
6900	10	.3937	22	.8661	6	.2362	0.3	.012	2.70	1.27	25000	32000	0.009
6901	12	.4724	24	.9449	6	.2362	0.3	.012	2.89	1.46	20000	28000	0.011
6902	15	.5906	28	1.1024	7	.2756	0.3	.012	4.10	2.06	19000	26000	0.016
6903	17	.6693	30	1.1811	7	.2756	0.3	.012	4.65	2.58	18000	24000	0.018