

上海依林轴承有限公司

Shanghai Yilin Rod End Bearing Factory Co., Ltd.

SYLB[®]

优质产品 诚信服务



Professional manufacture of plain bearing

专业制造

公司简介 Company Profile

上海依林轴承有限公司成立于1997年6月6日，注册轴承商标SYLB，是专业制造杆端轴承、向心轴承和关节球的生产型企业，公司以科学的管理，诚信的服务，稳定的产品质量和与之相符的产品性价比得到中外客户的一致好评，因此公司自成立得以迅速发展，不断扩大国内外市场，产品远销世界各国。

公司遵循“质量第一，精益求精，客户至上，互惠互利”的管理方针，所有的生产过程都严格符合GB/T 19001-2016 (ISO 9001:2015) 质量认证管理体系，公司对产品质量的承诺是：科学管理，持续改进，提供客户高品质的产品和诚信的服务。

公司竭诚欢迎国内外新老客户光临指导，洽谈业务，更好的合作与发展，SYLB依林轴承愿与您携手共进。

- Shanghai Yilin Bearing Co.,Ltd was established in June 6th 1997, registered SYLB as company trademark. The company manufactures quality custom Rod ends, Spherical plain bearings and Rod end balls. Shanghai Yilin Bearing Co.,Ltd gains recognition by its customers all over the world for its high quality products, professional management, credible services; the company sells products both domestically and internationally.
- SYLB offers high quality Rod end balls with large quantity productivity and high standard quality control in leading position in domestic market. 80% of the products are exported to American and European market. SYLB has complete production lines for Rod-ends housing. As a single part of Rod-end bearing that the product requires very high precision in production. However, SYLB has achieved this goal and has been matched by many excellent bearing manufacturers in Europe and American. SYLB has rich experience as an OEM supplier and has kept reliable relations with many industry leading companies in America and Europe.
- The company believes quality of products, requirements of clients are the priority things for its services. The company has obtained GB/T 19001-2016 (ISO 9001:2015) certification, and will keep improving quality of the products, services to our clients.
- SYLB welcomes both domestic and international clients come to visit, discuss businesses, seeking opportunities to work together.



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Housing:
Free-cutting or forged carbon steel, Zinc plated

Insert: free-cutting steel with PTFE

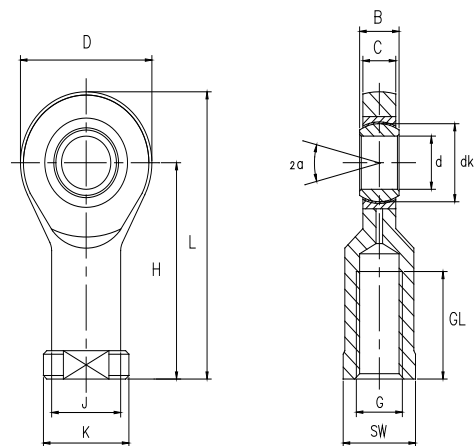
Inner ring:
Bearing steel, hardened, ground, polished, chrome plated

Sliding contact surface:
Steel/PTFE, maintenance free

杆端体: 碳钢, 车制件或精锻件, 镀白锌

衬套: 钢衬, PTFE自润滑

内圈: 轴承钢, 淬火, 磨加工, 抛光或镀铬



Bearing No.		Dimensions millimeters										Load ratings			Weight	
型号		尺寸 mm										负荷			重量	
	d	B	C	D	H	L	K	J	dk	SW	G	GL	α	dyn.	stat.	
			max								6H	min		C (KN)	C ₀ (KN)	≈kg
SI 5 C	5	6	4.4	21	30	40	13	10	10	11	M5	11	13	3.6	8.1	0.021
SI 6 C	6	6	4.4	21	30	40	13	10	10	11	M6	11	13	3.6	8.1	0.021
SI 8 C	8	8	6	24	36	48	16	12.5	13	14	M8	15	15	5.8	12.9	0.038
SI 10 C	10	9	7	28	43	57	19	15	16	17	M10	20	12	8.6	17.6	0.06
SI 12 C	12	10	8	34	50	67	22	17.5	18	19	M12	22	11	11	24.5	0.096
SI 15 C	15	12	10	40	61	81	26	21	22	22	M14	29	8	18	36	0.18
SI 17 C	17	14	11	46	67	90	30	24	25	27	M16	33	10	22	45	0.22
SI 20 C	20	16	13	53	77	104	35	27.5	29	32	M20×1.5	38	9	31	60	0.35
SI 25 C	25	20	17	64	94	126	42	33.5	35.5	36	M24×2	48	7	51	83	0.64
SI 30 C	30	22	19	73	110	147	50	40	40.7	41	M30×2	56	6	65	110	0.93

Female thread: for a left hand thread, add L (example: SIL..C)

内螺纹:对左螺纹, 加 L (例如: SIL..C)

Housing:
Free-cutting or forged carbon steel, Zinc plated

Insert: free-cutting steel with PTFE

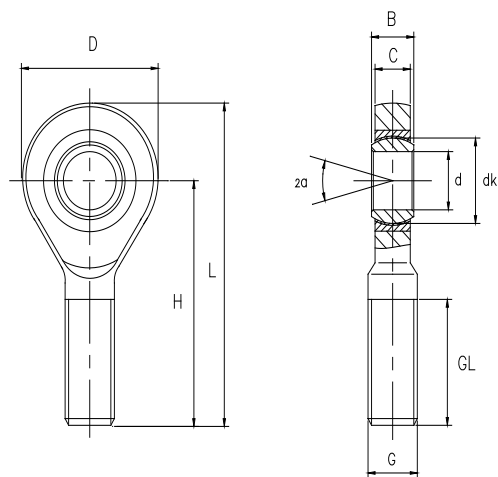
Inner ring:
Bearing steel, hardened, ground, polished, chrome plated

Sliding contact surface:
Steel/PTFE, maintenance free

杆端体: 碳钢, 车制件或精锻件, 镀白锌

衬套: 钢衬, PTFE自润滑

内圈: 轴承钢, 淬火, 磨加工, 抛光或镀铬



Bearing No.		Dimensions millimeters									Load ratings		Weight
型号		尺寸 mm									负荷		重量
	d	B	C	D	H	L	dk	G	GL	α	dyn.	stat.	
			max					6g	min		C (KN)	C ₀ (KN)	≈kg
SA 5 C	5	6	4.4	21	36	46	10	M5	16	13	3.6	3.9	0.016
SA 6 C	6	6	4.4	21	36	46	10	M6	16	13	3.6	5.5	0.016
SA 8 C	8	8	6	24	42	54	13	M8	21	15	5.8	10	0.028
SA 10 C	10	9	7	28	48	62	16	M10	26	12	8.6	16	0.05
SA 12 C	12	10	8	34	54	71	18	M12	28	11	11	23	0.086
SA 15 C	15	12	10	40	63	83	22	M14	34	8	18	32	0.14
SA 17 C	17	14	11	46	69	92	25	M16	36	10	22	44	0.19
SA 20 C	20	16	13	53	78	104.5	29	M20×1.5	43	9	31	60	0.32
SA 25 C	25	20	17	64	94	126	35.5	M24×2	53	7	51	83	0.56
SA 30 C	30	22	19	73	110	146.5	40.7	M30×2	65	6	65	110	0.89

Male thread: for a left hand thread, add L (example: SAL..C)

外螺纹:对左螺纹, 加 L (例如: SAL..C)

Housing:

Free-cutting or forged carbon steel, Zinc plated

Insert: free-cutting bronze or steel with PTFE

Inner ring:

Bearing steel, hardened, ground, polished or chrome plated

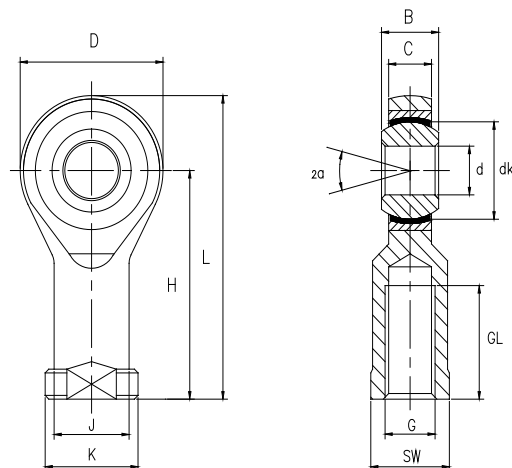
Sliding contact surface:

Bronze or steel/PTFE, maintenance free

杆端体: 碳钢, 车制件或精锻件, 镀白锌

衬套: 铜或钢衬, PTFE自润滑

内圈: 轴承钢, 淬火, 磨加工, 抛光或镀铬



Bearing No.		Dimensions millimeters										Load ratings			Weight	
型号		尺寸 mm										负荷			重量	
	d	B	C	D	H	L	K	J	dk	SW	G	GL	α	dyn.	stat.	
											6H	min		C (KN)	C ₀ (KN)	≈kg
SI 4 TK	4	7	5.25	16	24	32	9.5	7.8	9.53	8	M4X0.7	10	13	2.3	4	0.011
SI 5 TK	5	8	6	18	27	36	11	8.5	11.1	9	M5X0.8	10	13	3.3	6	0.016
SI 6 TK	6	9	6.75	20	30	40	13	10	12.7	11	M6X1	12	13	4.3	7.5	0.025
SI 8 TK	8	12	9	24	36	48	16	12.5	15.9	14	M8X1.25	16	14	7.1	13	0.046
SI 10 TK	10	14	10.5	28	43	57	19	15	19	17	M10X1.5	20	13	10	18	0.076
SI 10 TKA	10	14	10.5	28	43	57	19	15	19	17	M10X1.25	20	13	10	18	0.076
SI 12 TK	12	16	12	32	50	66	22	17.5	22.2	19	M12X1.75	22	13	13.5	23.5	0.1
SI 12 TKA	12	16	12	32	50	66	22	17.5	22.2	19	M12X1.25	22	13	13.5	23.5	0.1
SI 14 TK	14	19	13.5	36	57	75	25	20	25.4	22	M14X2	25	16	17	24	0.16
SI 14 TKA	14	19	13.5	36	57	75	25	20	25.4	22	M14X1.5	25	16	17	24	0.16
SI 16 TK	16	21	15	42	64	85	27	22	28.5	22	M16X2	28	15	21.5	31	0.22
SI 16 TKA	16	21	15	42	64	85	27	22	28.5	22	M16X1.5	28	15	21.5	31	0.22
SI 18 TK	18	23	16.5	44	71	93	31	25	31.7	27	M18X1.5	32	15	26	38.5	0.32
SI 20 TK	20	25	18	50	77	102	34	27.5	34.9	30	M20X1.5	33	14	31	42.5	0.42
SI 22 TK	22	28	20	54	84	111	38	30	38.1	32	M22X1.5	37	15	42	53	0.54
SI 25 TK	25	31	22	60	94	124	42	33.5	42.9	36	M24X2	42	15	53	68	0.75
SI 28 TK	28	35	25	66	103	136	46	37	47.6	41	M27X2	48	15	59	86	0.98
SI 30 TK	30	37	25	70	110	145	50	40	50.8	41	M30X2	51	17	70	88	1.13
SI 30 TKA	30	37	25	70	110	145	50	40	50.8	41	M27X2	51	17	70	88	1.13
SI 35 TK	35	43	28	81	125	165.5	58	46	57.2	50	M36X2	56	16	80	101	1.6
SI 40 TK	40	49	35	91	142	187.5	69	57	66	60	M42X2	60	17	116	124	2.77
SI 50 TK	50	60	45	117	160	218.5	78	65	82	65	M48X2	65	12	185	308	5

Female thread: for a left hand thread, add L (example: SIL..TK)

内螺纹: 对左螺纹, 加 L (例如: SIL..TK)

Housing:
Free-cutting or forged carbon steel, Zinc plated

Insert: free-cutting bronze or steel with PTFE

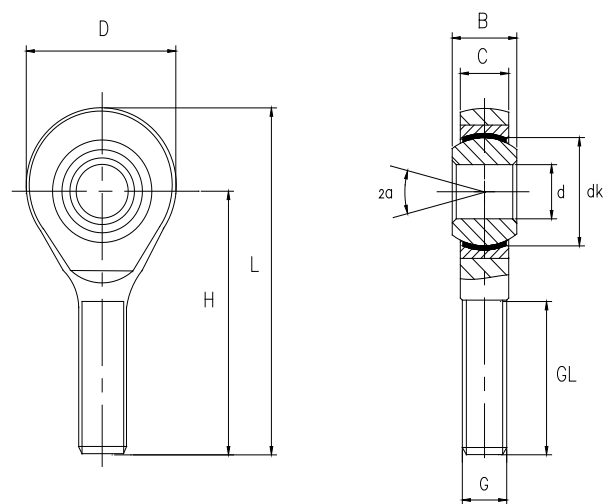
Inner ring:
Bearing steel, hardened, ground, polished or chrome plated

Sliding contact surface:
Bronze or steel/PTFE, maintenance free

杆端体:碳钢, 车制件或精锻件, 镀白锌

衬套: 铜或钢衬, PTFE自润滑

内圈: 轴承钢, 淬火, 磨加工, 抛光或镀铬



Bearing No.		Dimensions millimeters								Load ratings			Weight
型号		尺寸 mm								负荷			重量
	d	B	C	D	H	L	dk	G	GL	α	dyn.	stat.	
								6g	min		C (KN)	C ₀ (KN)	≈kg
SA 4 TK	4	7	5.25	16	30	38	9.53	M4X0.7	19	13	2.3	2.8	0.009
SA 5 TK	5	8	6	18	33	42	11.1	M5X0.8	20	13	3.3	4.3	0.013
SA 6 TK	6	9	6.75	20	36	46	12.7	M6X1	22	13	4.3	6	0.02
SA 8 TK	8	12	9	24	42	54	15.9	M8X1.25	25	14	7.1	11	0.03
SA 10 TK	10	14	10.5	28	48	62	19	M10X1.5	29	13	10	17	0.055
SA 12 TK	12	16	12	32	54	70	22.2	M12X1.75	33	13	13.5	21	0.085
SA 14 TK	14	19	13.5	36	60	78	25.4	M14X2	36	16	17	26	0.14
SA 16 TK	16	21	15	42	66	87	28.5	M16X2	40	15	21.5	32	0.21
SA 18 TK	18	23	16.5	44	72	94	31.7	M18×1.5	44	15	26	38.5	0.28
SA 20 TK	20	25	18	50	78	103	34.9	M20×1.5	47	14	31.5	44	0.38
SA 22 TK	22	28	20	54	84	111	38.1	M22×1.5	51	15	38	53	0.48
SA 25 TK	25	31	22	60	94	124	42.9	M24×2	57	15	47	74	0.64
SA 28 TK	28	35	25	66	103	136	47.6	M27×2	62	15	60	89	0.96
SA 30 TK	30	37	25	70	110	145	50.8	M30×2	66	17	64	94	1.1
SA 35 TK	35	43	28	81	140	180.5	57.1	M36×2	85	16	80	101	1.6
SA 40 TK	40	49	33	91	150	195.5	66.6	M42×2	90	17	116	124	2.57
SA 50 TK	50	60	45	117	185	243.5	82.5	M48×2	105	12	185	308	4.8

Male thread: for a left hand thread, add L (example: SAL..TK)

外螺纹:对左螺纹, 加 L (例如: SAL..TK)

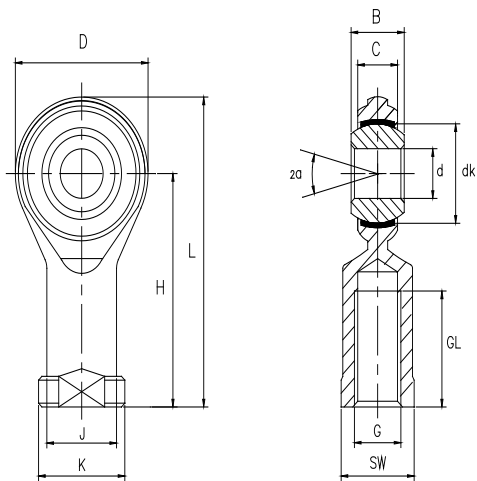
Housing:
Free-cutting or forged carbon steel, Zinc plated, liner with PTFE

Inner ring:
Bearing steel, hardened, ground, polished, chrome plated

Sliding contact surface:
Steel/PTFE, maintenance free

杆端体: 碳钢, 车制件或精锻件, 镀白锌, 衬有PTFE自润滑材料

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀铬



Bearing No.		Dimensions millimeters											Load ratings			Weight
型号		尺寸 mm											负荷			重量
	d	B	C	D	H	L	K	J	dk	SW	G	GL	α	dyn.	stat.	
											6H	min		C (KN)	C。(KN)	≈kg
GI 5 TK	5	8	6	19	27	36	11	9	11.1	9	M5	10	12	5.7	6	0.018
GI 6 TK	6	9	6.75	21	30	40	14	10	12.7	11	M6	12	11	7.2	7.7	0.026
GI 8 TK	8	12	9	25	36	48	17	12.5	15.8	14	M8	16	12	11.6	12.9	0.047
GI 10 TK	10	14	10.5	29	43	57	19	15	19	17	M10	20	12	14.5	18	0.077
GI 12 TK	12	16	12	33	50	66	22	17.5	22.2	19	M12	22	13	17	24	0.1
GI 14 TK	14	19	13.5	37	57	75	25	20	25.4	22	M14	25	14	24	31	0.16
GI 16 TK	16	21	15	43	64	85	27	22	28.5	22	M16	28	14	28.5	39	0.22
GI 18 TK	18	23	16.5	44	71	93	31	25	31.7	27	M18×1.5	32	15	38	47.5	0.32
GI 20 TK	20	25	18	50	77	102	34	27.5	34.9	30	M20×1.5	33	14	42.5	57	0.42

Female thread: for a left hand thread, add L (example: GIL..TK)

内螺纹: 对左螺纹, 加 L (例如: GIL..TK)

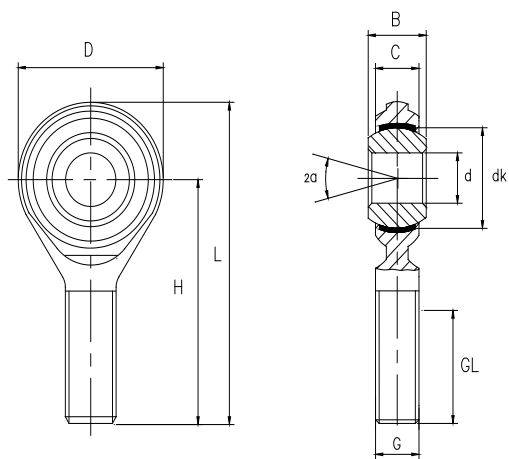
Housing:
Free-cutting or forged carbon steel, Zinc plated, liner with PTFE

Inner ring:
Bearing steel, hardened, ground, polished, chrome plated

Sliding contact surface:
Steel/PTFE, maintenance free

杆端体: 碳钢, 车制件或精锻件, 镀白锌, 衬有PTFE自润滑材料

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀铬



Bearing No.		Dimensions millimeters									Load ratings		Weight
型号		尺寸 mm									负荷		重量
	d	B	C	D	H	L	dk	G	GL	α	dyn.	stat.	
								6g	min		C (KN)	C。 (KN)	≈kg
GA 5 TK	5	8	6	19	33	42.5	11.1	M5	20	12	5.7	4.3	0.014
GA 6 TK	6	9	6.75	21	36	46.5	12.7	M6	22	11	7.2	6	0.02
GA 8 TK	8	12	9	25	42	54.5	15.8	M8	25	12	11.6	11	0.038
GA 10 TK	10	14	10.5	29	48	62.5	19	M10	29	12	14.5	17	0.055
GA 12 TK	12	16	12	33	54	70.5	22.2	M12	33	13	17	21	0.085
GA 14 TK	14	19	13.5	37	60	78.5	25.4	M14	38	14	24	26	0.14
GA 16 TK	16	21	15	43	66	87.5	28.5	M16	40	14	28.5	32	0.21
GA 18 TK	18	23	16.5	44	72	94	31.7	M18×1.5	44	15	26	38.5	0.28
GA 20 TK	20	25	18	50	78	103	34.9	M20×1.5	47	14	31.5	44	0.38

Male thread: for a left hand thread, add L (example: GAL..TK)外

螺纹:对左螺纹, 加 L (例如: GAL..TK)

Housing:

Free-cutting or forged carbon steel, Zinc plated

Insert:

Molded, lubricative reinforced nylon

Inner ring:

Bearing steel, hardened, ground, polished, chrome plated

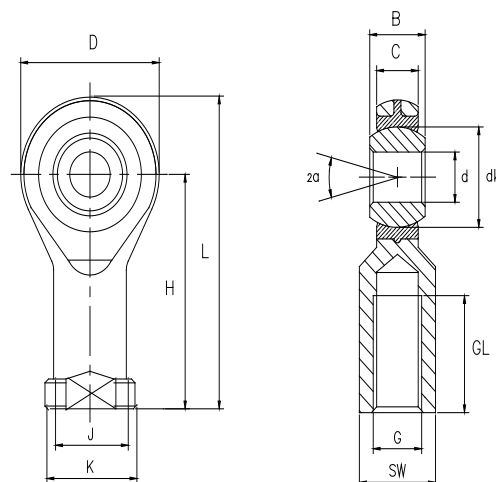
Sliding contact surface:

Steel/nylon, maintenance free

杆端体: 碳钢, 车制件或精锻件, 镀白锌

衬套: 浇铸自润滑加强尼龙

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀铬



Bearing No.	Dimensions millimeters													Load ratings		Weight
型号	尺寸 mm													负荷		重量
	d	B	C	D	H	L	K	J	dk	SW	G	GL	α	dyn.	stat.	
			max								6H	min		C (KN)	C ₀ (KN)	≈ kg
SI 5 N	5	8	6	18	27	36	11	8.5	11.1	9	M5	10	13	3.3	6	0.016
SI 6 N	6	9	6.75	20	30	40	13	10	12.7	11	M6	12	13	4.3	7.5	0.025
SI 8 N	8	12	9	24	36	48	16	12.5	15.9	14	M8	16	14	7.1	13	0.046
SI 10 N	10	14	10.5	28	43	57	19	15	19	17	M10	20	13	10	18	0.076
SI 12 N	12	16	12	32	50	66	22	17.5	22.2	19	M12	22	13	13.5	23.5	0.1
SI 14 N	14	19	13.5	36	57	75	25	20	25.4	22	M14	25	16	17	24	0.16
SI 16 N	16	21	15	42	64	85	27	22	28.5	22	M16	28	15	21.5	31	0.22
SI 18 N	18	23	16.5	44	71	93	31	25	31.7	27	M18×1.5	32	15	26	38.5	0.32
SI 20 N	20	25	18	50	77	102	34	27.5	34.9	30	M20×1.5	33	14	31	42.5	0.42
SI 22 N	22	28	20	54	84	111	38	30	38.1	32	M22×1.5	37	15	42	53	0.54
SI 25 N	25	31	22	60	94	124	42	33.5	42.9	36	M24×2	42	15	53	68	0.75
SI 28 N	28	35	25	66	103	136	46	37	47.6	41	M27×2	48	15	59	86	0.98
SI 30 N	30	37	25	70	110	145	50	40	50.8	41	M30×2	51	17	70	88	1.13

Female thread: for a left hand thread, add L (example: SIL..N)

内螺纹: 对左螺纹, 加 L (例如: SIL..N)

Housing:
Free-cutting or forged carbon steel, Zinc plated

Insert:
Molded, lubricative reinforced nylon

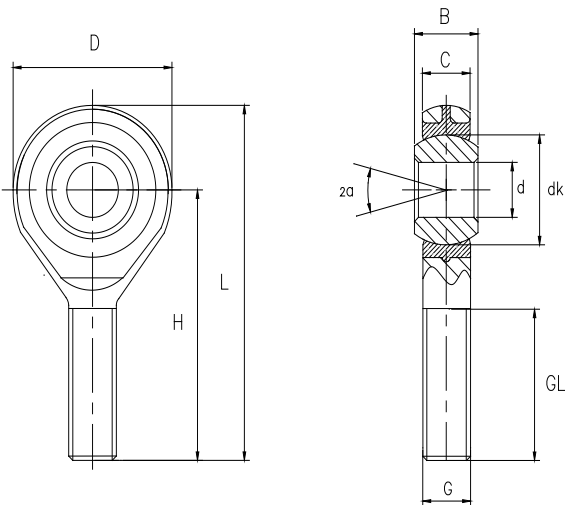
Inner ring:
Bearing steel, hardened, ground, polished, chrome plated

Sliding contact surface:
Steel/nylon, maintenance free

杆端体: 碳钢, 车制件或精锻件, 镀白锌

衬套: 浇铸自润滑加强尼龙

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀铬



Bearing No.		Dimensions millimeters									Load ratings		Weight
型号		尺寸 mm									负荷		重量
	d	B	C	D	H	L	dk	G	GL	α	dyn.	stat.	
			max					6g	min		C (KN)	C。 (KN)	≈kg
SA 5 N	5	8	6	18	33	42	11.1	M5	20	13	3.3	4.3	0.013
SA 6 N	6	9	6.75	20	36	46	12.7	M6	22	13	4.3	6	0.02
SA 8 N	8	12	9	24	42	54	15.9	M8	25	14	7.1	11	0.03
SA 10 N	10	14	10.5	28	48	62	19	M10	29	13	10	17	0.055
SA 12 N	12	16	12	32	54	70	22.2	M12	33	13	13.5	21	0.085
SA 14 N	14	19	13.5	36	60	78	25.4	M14	36	16	17	26	0.14
SA 16 N	16	21	15	42	66	87	28.5	M16	40	15	21.5	32	0.21
SA 18 N	18	23	16.5	44	72	94	31.7	M18×1.5	44	15	26	38.5	0.28
SA 20 N	20	25	18	50	78	103	34.9	M20×1.5	47	14	31.5	44	0.38
SA 22 N	22	28	20	54	84	111	38.1	M22×1.5	51	15	38	53	0.48
SA 25 N	25	31	22	60	94	124	42.9	M24×2	57	15	47	74	0.64
SA 28 N	28	35	25	66	103	136	47.6	M27×2	62	15	60	89	0.96
SA 30 N	30	37	25	70	110	145	50.8	M30×2	66	17	64	94	1.1

Male thread: for a left hand thread, add L (example: SAL..N)

外螺纹:对左螺纹, 加 L (例如: SAL..N)

Housing:
Free-cutting or forged carbon steel, Zinc plated

Bearings: mounted with GE..E(S)

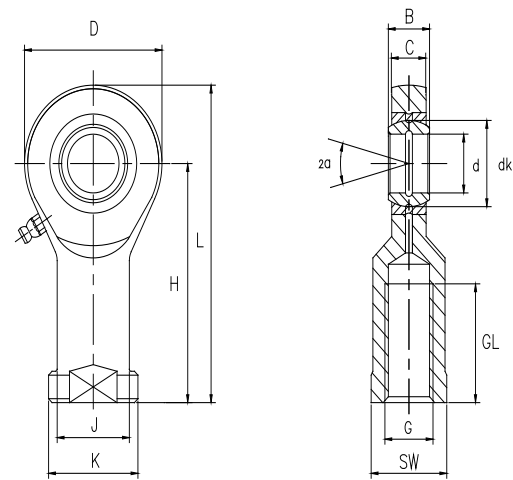
Greasing:
d ≥ 15: fitted with hydraulic grease nipples

Sliding contact surface:
Steel/steel, requiring maintenance

杆端体: 碳钢, 车制件或精锻件, 镀白锌

轴承: 装配 GE..E(S) 轴承

渗油: d ≥ 15: 带油嘴



Bearing No.		Dimensions millimeters											Load ratings			Weight
型号	尺寸 mm											负荷			重量	
	d	B	C	D	H	L	K	J	dk	SW	G	GL	α	dyn.	stat.	
											6H	min		C (KN)	C。(KN)	≈kg
SI 5 E	5	6	4.5	21	30	40	13	10	10	11	M5	11	13	3.4	8.1	0.021
SI 6 E	6	6	4.5	21	30	40	13	10	10	11	M6	11	13	3.4	8.1	0.021
SI 8 E	8	8	6.5	24	36	48	16	12.5	13	14	M8	15	15	5.5	12.9	0.038
SI 10 E	10	9	7.5	28	43	57	19	15	16	17	M10	20	12	8.1	17.6	0.06
SI 12 E	12	10	8.5	34	50	67	22	17.5	18	19	M12	22	11	10.8	24.5	0.096
SI 15 ES	15	12	10.5	40	61	81	26	21	22	22	M14	29	8	17	36	0.18
SI 17 ES	17	14	11.5	46	67	90	30	24	25	27	M16	33	10	21.2	45	0.22
SI 20 ES	20	16	13.5	53	77	104	35	27.5	29	32	M20×1.5	38	9	30	60	0.35
SI 25 ES	25	20	18	64	94	126	42	33.5	35.5	36	M24×2	48	7	48	83	0.64
SI 30 ES	30	22	20	73	110	147	50	40	40.7	41	M30×2	56	6	62	110	0.93
SI 35 ES	35	25	22	82	125	166	58	47	47	50	M36×3	60	6	80	146	1.3
SI 40 ES	40	28	24	92	142	188	65	52	53	55	M39×3	65	7	100	180	2
SI 45 ES	45	32	28	102	145	196	70	58	60	60	M42×3	65	7	127	240	2.7
SI 50 ES	50	35	31	112	160	216	75	62	66	65	M45×3	68	6	156	290	3.6
SI 60 ES	60	44	39	135	175	243	88	70	80	75	M52×3	70	6	245	450	5.6
SI 70 ES	70	49	43	160	200	280	98	80	92	85	M56×4	80	6	315	610	8.6
SI 80 ES	80	55	48	180	230	320	110	95	105	100	M64×4	85	6	400	750	13

Female thread: for a left hand thread, add L (example: SIL..E(S))

内螺纹:对左螺纹, 加 L (例如: SIL..E(S))

Housing:

Free-cutting or forged carbon steel, Zinc plated

Bearings: mounted with GE..E(S)

Greasing:

$d \geq 15$: fitted with hydraulic grease nipples

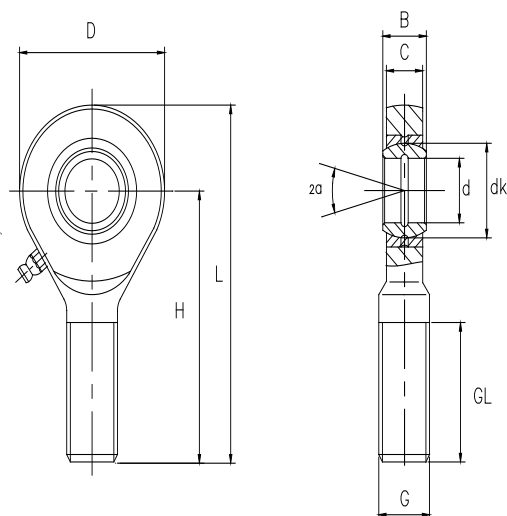
Sliding contact surface:

Steel/steel, requiring maintenance

杆端体: 碳钢, 车制件或精锻件, 镀白锌

轴承: 装配 GE..E(S) 轴承

渗油: $d \geq 15$: 带油嘴



Bearing No.	Dimensions millimeters										Load ratings		Weight
型号	尺寸 mm										负荷		重量
	d	B	C	D	H	L	dk	G	GL	α	dyn.	stat.	
			max					6g	min		C (KN)	C ₀ (KN)	≈kg
SA 5 E	5	6	4.5	21	36	46	10	M5	16	13	3.4	3.9	0.016
SA 6 E	6	6	4.5	21	36	46	10	M6	16	13	3.4	5.5	0.016
SA 8 E	8	8	6.5	24	42	54	13	M8	21	15	5.5	10	0.028
SA 10 E	10	9	7.5	28	48	62	16	M10	26	12	8.1	16	0.05
SA 12 E	12	10	8.5	34	54	71	18	M12	28	11	10.8	23	0.086
SA 15 ES	15	12	10.5	40	63	83	22	M14	34	8	17	32	0.14
SA 17 ES	17	14	11.5	46	69	92	25	M16	36	10	21.2	44	0.19
SA 20 ES	20	16	13.5	53	78	104.5	29	M20×1.5	43	9	30	60	0.32
SA 25 ES	25	20	18	64	94	126	35.5	M24×2	53	7	48	83	0.56
SA 30 ES	30	22	20	73	110	146.5	40.7	M30×2	65	6	62	110	0.89
SA 35 ES	35	25	22	82	140	181	47	M36×3	82	6	80	146	1.4
SA 40 ES	40	28	24	92	150	196	53	M39×3	86	7	100	180	1.8
SA 45 ES	45	32	28	102	163	214	60	M42×3	92	7	127	240	2.61
SA 50 ES	50	35	31	112	185	241	66	M45×3	104	6	156	290	3.45
SA 60 ES	60	44	39	135	210	277.5	80	M52×3	115	6	245	450	5.9
SA 70 ES	70	49	43	160	235	315	92	M56×4	125	6	315	610	8.2
SA 80 ES	80	55	48	180	270	360	105	M64×4	140	6	400	750	12

Male thread: for a left hand thread, add L (example: SAL..E(S))

外螺纹: 对左螺纹, 加 L (例如: SAL..E(S))

Housing:

Free-cutting or forged carbon steel, Zinc plated

Insert:

Brass inserted from both sides

Inner ring:

Bearing steel, hardened, ground, polished

Greasing:

Fitted with hydraulic grease nipples

Sliding contact surface:

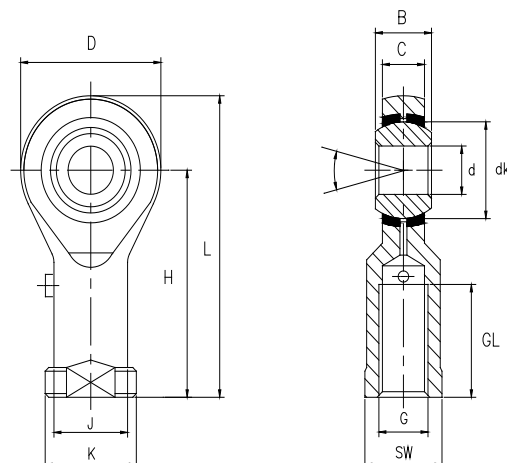
Steel/brass, requiring maintenance

杆端体: 碳钢, 车制件或精锻件, 镀白锌

衬套: 两面镶嵌入黄铜

内圈: 轴承钢, 淬火, 磨加工, 抛光

渗油: 带油嘴, 油润滑



Bearing No.		Dimensions millimeters										Load ratings		Weight		
型号		尺寸 mm										负荷		重量		
	d	B	C	D	H	L	K	J	dk	SW	G	GL	α	dyn.	stat.	
			max								6H	min		C (KN)	C ₀ (KN)	≈kg
PHS 5	5	8	6	16	27	35	11	8.5	11.1	9	M5	10	13	3.3	6	0.016
PHS 6	6	9	6.75	18	30	39	13	10	12.7	11	M6	12	13	4.3	7	0.025
PHS 8	8	12	9	22	36	47	16	12.5	15.9	14	M8	16	14	7.1	10	0.046
PHS 10	10	14	10.5	26	43	56	19	15	19	17	M10	20	13	10	14	0.076
PHS 12	12	16	12	30	50	65	22	17.5	22.2	19	M12	22	13	13.5	18.8	0.1
PHS 14	14	19	13.5	34	57	74	25	20	25.4	22	M14	25	16	17	22	0.16
PHS 16	16	21	15	40	64	84	27	22	28.5	22	M16	28	15	21.5	26	0.22
PHS 18	18	23	16.5	44	71	93	31	25	31.7	27	M18×1.5	32	15	26	32.5	0.32
PHS 20	20	25	18	50	77	102	34	27.5	34.9	30	M20×1.5	33	14	31.5	36.5	0.42
PHS 22	22	28	20	54	84	111	38	30	38.1	32	M22×1.5	37	15	38	53	0.54
PHS 25	25	31	22	60	94	124	42	33.5	42.9	36	M24×2	42	15	47	62	0.75
PHS 28	28	35	25	66	103	136	46	37	47.6	41	M27×2	48	15	60	69	0.98
PHS 30	30	37	25	70	110	145	50	40	50.8	41	M30×2	51	17	64	82	1.13

Female thread: for a left hand thread, add L (example: PHS..L)

内螺纹: 对左螺纹, 加 L (例如: PHS..L)

Housing:

Free-cutting or forged carbon steel, Zinc plated

Insert:

Brass inserted from both sides

Inner ring:

Bearing steel, hardened, ground, polished

Greasing:

Fitted with hydraulic grease nipples

Sliding contact surface:

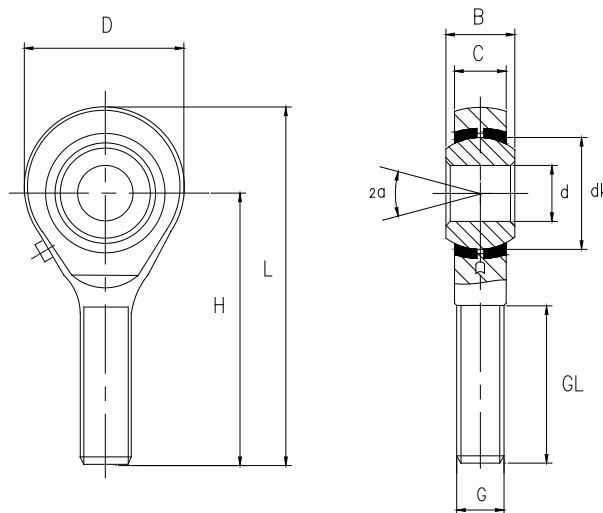
Steel/brass, requiring maintenance

杆端体: 碳钢, 车制件或精锻件, 镀白锌

衬套: 两面镶嵌入黄铜

内圈: 轴承钢, 淬火, 磨加工, 抛光

渗油: 带油嘴, 油润滑



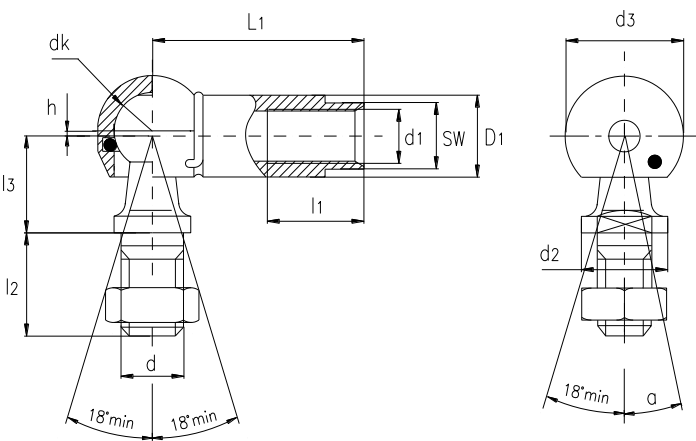
Bearing No.	Dimensions millimeters										Load ratings		Weight
型号	尺寸 mm										负荷		重量
	d	B	C	D	H	L	dk	G	GL	α	dyn.	stat.	
			max					6g	min		C (KN)	C ₀ (KN)	≈kg
POS 5	5	8	6	16	33	41	11.1	M5	20	13	3.3	3.4	0.013
POS 6	6	9	6.75	18	36	45	12.7	M6	22	13	4.3	4.8	0.02
POS 8	8	12	9	22	42	53	15.9	M8	25	14	7.1	8.8	0.03
POS 10	10	14	10.5	26	48	61	19	M10	29	13	10	13.6	0.055
POS 12	12	16	12	30	54	69	22.2	M12	33	13	13.5	17	0.085
POS 14	14	19	13.5	34	60	77	25.4	M14	36	16	17	21	0.14
POS 16	16	21	15	40	66	86	28.5	M16	40	15	21.5	26	0.21
POS 18	18	23	16.5	44	72	94	31.7	M18×1.5	44	15	26	31	0.28
POS 20	20	25	18	50	78	103	34.9	M20×1.5	47	14	31.5	36	0.38
POS 22	22	28	20	54	84	111	38.1	M22×1.5	51	15	38	43	0.48
POS 25	25	31	22	60	94	124	42.9	M24×2	57	15	47	63	0.64
POS 28	28	35	25	66	103	136	47.6	M27×2	62	15	60	77	0.96
POS 30	30	37	25	70	110	145	50.8	M30×2	66	17	64	82	1.1

Male thread: for a left hand thread, add L (example: POS..L)

外螺纹: 对左螺纹, 加 L (例如: POS..L)

Ball socket:
Free-cutting carbon steel, zinc plated **Ball stud:**
Free-cutting carbon steel,hardened **Ring and clip:**
Hard spring steel
Sliding contact surface:
Steel/Steel alloy, requiring maintenance

球头座:碳钢,镀锌
球头螺栓: 碳钢,淬火
夹圈: 弹簧钢



Bearing No.		Dimensions millimeters											Load	Weight
型号		尺寸 mm											静负荷	重量
	d,d1	d2	d3	dk	l1	l2	l3	L1	D1	h	SW	α	stat.	
	6g/6H				min								KN	≈kg
SQG 5	M5X0.8	8	12.8	8	10.2	10	9	22	8	0.65	7	10	2.2	0.015
SQG 6	M6X1	10	14.8	10	11.5	12.5	11	25	10	0.65	8	15	3.5	0.025
SQG 8	M8X1.25	13	19.3	13	14	16.5	13	30	13	1.15	11	15	6.6	0.053
SQG 10	M10X1.5	16	24	16	15.5	20	16	35	16	1.15	13	15	10	0.104
SQG 12	M12X1.75	16	24	16	15.5	20	16	35	16	1.15	13	15	16	0.15
SQG 14	M14X2	19	30	19	21.5	28	20	45	22	0.5	16	15	19	0.221
SQG 16	M16X2	19	30	19	21.5	28	20	45	22	0.5	16	15	26	0.221

Housing:
Forged weldable steel, with dowel pin on shanks

Bearings: mounted with GE..E(S)

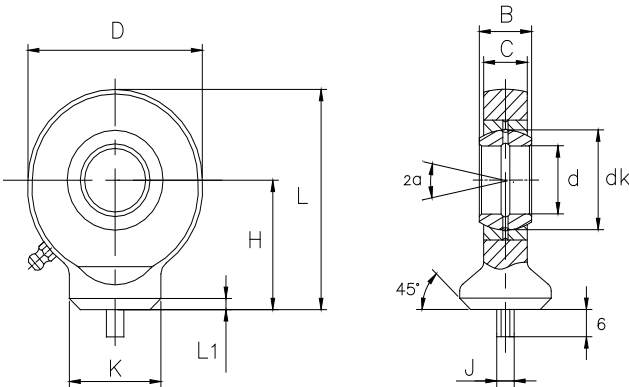
Greasing:
d ≥15: fitted with hydraulic grease nipples

Sliding contact surface:
Steel/steel, requiring maintenance

杆端体: 可焊接的钢, 精锻件

轴承: 装配 GE..E(S) 轴承

渗油: d ≥15: 带油嘴



Bearing No.		Dimensions millimeters										Load ratings		Weight
型号		尺寸 mm										负荷		重量
	d	B	C	D	H	L	L1	K	J	dk	α	dyn.	stat.	
			max									C (KN)	C。 (KN)	≈kg
SK 10 E	10	9	7	29	24	38.5	2	15	3	16	12	8.15	15.6	0.041
SK 12 E	12	10	8	34	27	44	2	17.5	3	18	11	10.8	21.6	0.066
SK 15 ES	15	12	10	40	31	51	2.5	21	4	22	8	17	32	0.12
SK 17 ES	17	14	11	46	35	58	2.5	24	4	25	10	21.2	40	0.19
SK 20 ES	20	16	13	53	38	64.5	2.5	27.5	4	29	9	30	54	0.26
SK 25 ES	25	20	17	64	45	77	3	33.5	4	35.5	7	48	72	0.45
SK 30 ES	30	22	19	73	51	87.5	3	40	4	40.7	6	62	95	0.67
SK 35 ES	35	25	21	82	61	102	3	47	4	47	6	80	125	0.95
SK 40 ES	40	28	23	92	69	115	4	52	4	53	7	100	156	1.4
SK 45 ES	45	32	27	102	77	128	5	58	6	60	7	127	208	1.91
SK 50 ES	50	35	30	112	88	144	5	62	6	66	6	156	250	2.65
SK 60 ES	60	44	38	135	100	167.5	5	70	6	80	6	245	390	4.6
SK 70 ES	70	49	42	160	115	195	6	80	6	92	6	315	510	7
SK 80 ES	80	55	47	180	141	231	6	95	6	105	6	400	620	10.8

Housing:
Forged weldable steel

Bearings: mounted with GE..ES

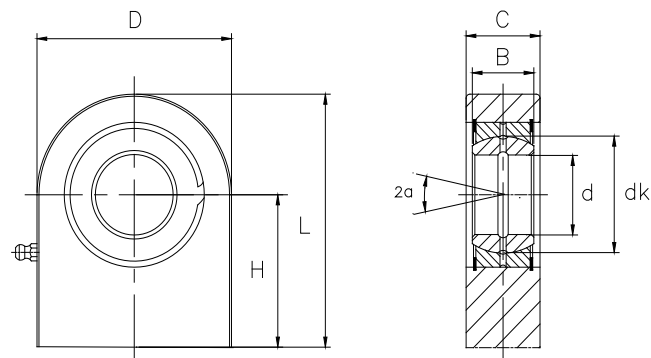
Greasing:
d ≥15: fitted with hydraulic grease nipples

Sliding contact surface:
Steel/steel, requiring maintenance

杆端体: 可焊接的钢, 精锻件

轴承: 装配 GE..ES 轴承

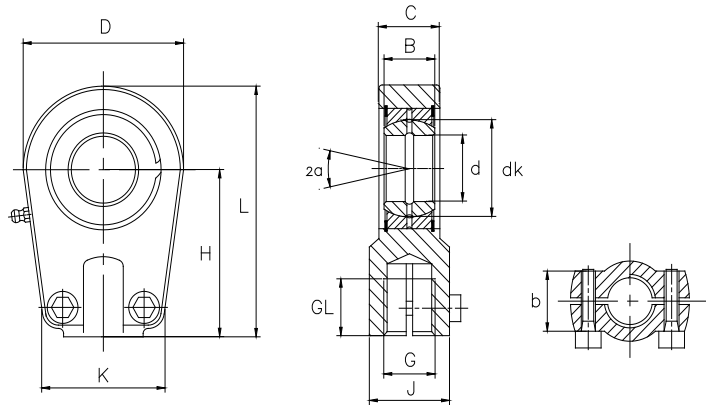
渗油: d ≥15: 带油嘴



Bearing No.		Dimensions millimeters							Load ratings		Weight
型号		尺寸 mm							负荷		重量
	d	B	C	D	H	L	dk	α	dyn.	stat.	
			max						C (KN)	C。 (KN)	≈kg
SF 15 ES	15	12	16	45	31	53.5	22	8	17	53	0.22
SF 16 ES	16	14	17.5	48	35	59	25	10	21.2	59	0.29
SF 17 ES	17	14	17.5	48	35	59	25	10	21.2	65	0.29
SF 20 ES	20	16	19	50	38	63	29	9	30	67	0.36
SF 25 ES	25	20	23	55	45	72.5	35.5	7	48	69.5	0.53
SF 30 ES	30	22	28	65	51	83.5	40.7	6	62	118	0.85
SF 35 ES	35	25	30	83	61	102.5	47	6	80	196	1.5
SF 40 ES	40	28	35	100	69	119	53	7	100	305	2.48
SF 45 ES	45	32	40	110	77	132	60	7	127	386	3.45
SF 50 ES	50	35	40	123	88	149.5	66	6	156	441	4.45
SF 60 ES	60	44	50	140	100	170	80	6	245	570	7.13
SF 70 ES	70	49	55	164	115	197	92	6	315	724	10.7
SF 80 ES	80	55	60	180	141	231	105	6	400	804	15.1
SF 90 ES	90	60	65	226	150	263	115	5	490	1,340	23.4
SF 100 ES	100	70	70	250	170	295	130	7	610	1,516	33.1
SF 110 ES	110	70	80	295	185	332.5	140	6	655	2,340	48.5
SF 120 ES	120	85	90	360	210	390	160	6	950	3,210	79.5

Housing:
d < 70: forged, heat-treated carbon steel
d ≥ 70: casting, heat-treated carbon steel
Bearings: mounted with GE..ES
Greasing:
fitted with hydraulic grease nipples
Sliding contact surface:
steel/steel, requiring maintenance

杆端体: d < 70: 碳钢, 精锻件; d ≥ 70: 碳钢, 精铸件
轴承: 装配 GE..ES 轴承
渗油: 带油嘴

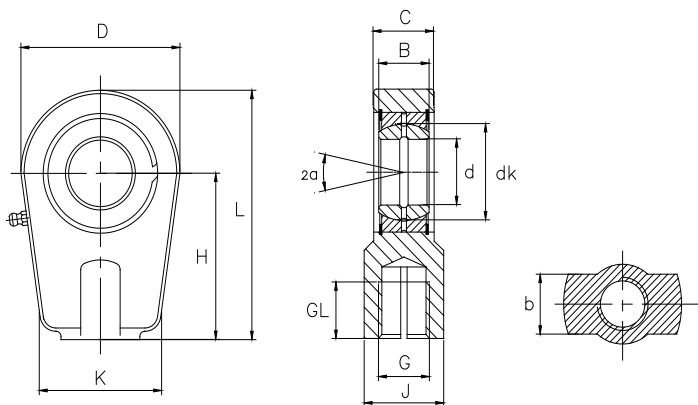


Bearing No.		Dimensions millimeters										Load ratings		Screw	Weight		
型号		尺寸 mm										负荷		锁紧螺钉	重量		
	d	B	C	D	H	L	K	J	b	dk	G	GL	α	dyn.	stat.		
			max								6H	min		C (KN)	C。 (KN)		≈kg
SIR 20 ES	20	16	19	56	50	80	46	25	17	29	M16×1.5	17	9	30	81	M8X16	0.44
SIR 25 ES	25	20	23	56	50	80	46	25	21	35.5	M16×1.5	17	7	48	72	M8X20	0.47
SIR 30 ES	30	22	28	64	60	94	50	32	26	40.7	M22×1.5	23	6	62	106	M8X25	0.77
SIR 35 ES	35	25	30	78	70	112	66	40	28	47	M28×1.5	29	6	80	153	M10X30	1.24
SIR 40 ES	40	28	35	94	85	135	76	49	33	53	M35×1.5	36	7	100	250	M10X35	2.12
SIR 50 ES	50	35	40	116	105	168	90	61	37	66	M45×1.5	46	6	156	365	M12X40	3.74
SIR 60 ES	60	44	50	130	130	200	120	75	46	80	M58×1.5	59	6	245	400	M16X45	6.49
SIR 70 ES	70	49	55	154	150	232	130	86	51	92	M65×1.5	66	6	315	540	M16X50	9.88
SIR 80 ES	80	55	60	176	170	265	160	105	55	105	M80×2	81	6	400	670	M20X55	14.2
SIR 90 ES	90	60	65	206	210	322	180	124	60	115	M100×2	101	5	490	980	M20X60	20
SIR 100 ES	100	70	70	231	235	360	200	138	65	130	M110×2	111	7	610	1,120	M24X65	27.5
SIR 110 ES	110	70	80	266	265	407	220	152	74	140	M120×3	125	6	655	1,700	M24X80	45.6
SIR 120 ES	120	85	90	340	310	490	257	172	84	160	M130×3	135	6	950	2,900	M24X85	72

Female thread: for a left hand thread, add L (example: SILR..ES)
内螺纹:对左螺纹, 加 L (例如: SILR..ES)

Housing:
d < 70: forged, heat-treated carbon steel
d ≥ 70: casting, heat-treated carbon steel
Bearings: mounted with GE..ES
Greasing:
fitted with hydraulic grease nipples
Sliding contact surface:
Steel/steel, requiring maintenance

杆端体: d < 70: 碳钢, 精锻件; d ≥ 70: 碳钢, 精铸件
轴承: 装配 GE..ES 轴承
渗油: 带油嘴



Bearing No.		Dimensions millimeters										Load ratings			Weight	
型号		尺寸 mm										负荷			重量	
	d	B	C	D	H	L	K	J	b	dk	G	GL	α	dyn.	stat.	
			max								6H	min		C (KN)	C ₀ (KN)	≈kg
SIRD 20 ES	20	16	19	56	50	80	46	25	17	29	M16×1.5	17	9	30	81	0.44
SIRD 25 ES	25	20	23	56	50	80	46	25	21	35.5	M16×1.5	17	7	48	72	0.47
SIRD 30 ES	30	22	28	64	60	94	50	32	26	40.7	M22×1.5	23	6	62	106	0.77
SIRD 35 ES	35	25	30	78	70	112	66	40	28	47	M28×1.5	29	6	80	153	1.24
SIRD 40 ES	40	28	35	94	85	135	76	49	33	53	M35×1.5	36	7	100	250	2.12
SIRD 50 ES	50	35	40	116	105	168	90	61	37	66	M45×1.5	46	6	156	365	3.74
SIRD 60 ES	60	44	50	130	130	200	120	75	46	80	M58×1.5	59	6	245	400	6.49
SIRD 70 ES	70	49	55	154	150	232	130	86	51	92	M65×1.5	66	6	315	540	9.88
SIRD 80 ES	80	55	60	176	170	265	160	105	55	105	M80×2	81	6	400	670	14.2
SIRD 90 ES	90	60	65	206	210	322	180	124	60	115	M100×2	101	5	490	980	20
SIRD 100 ES	100	70	70	231	235	360	200	138	65	130	M110×2	111	7	610	1,120	27.5
SIRD 110 ES	110	70	80	266	265	407	220	152	74	140	M120×3	125	6	655	1,700	45.6
SIRD 120 ES	120	85	90	340	310	490	257	172	84	160	M130×3	135	6	950	2,900	72

Female thread: for a left hand thread, add L (example: SILRD..ES)
内螺纹:对左螺纹, 加 L (例如: SILRD..ES)

Housing:

$d < 70$: forged, heat-treated carbon steel

$d \geq 70$: casting, heat-treated carbon steel

Bearings: mounted with GEEW..ES

Greasing:

$d \geq 16$: fitted with hydraulic grease nipples

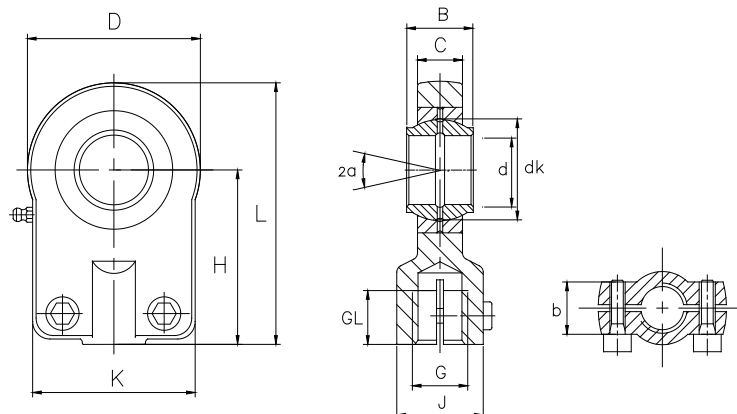
Sliding contact surface:

steel/steel, requiring maintenance

杆端体: $d < 70$: 碳钢, 精锻件; $d \geq 70$: 碳钢, 精铸件

轴承: 装配 GEEW..ES 轴承

渗油: $d \geq 16$: 带油嘴



Bearing No.		Dimensions millimeters										Load ratings		Screw	Weight		
型号		尺寸 mm										负荷		锁紧螺钉	重量		
	d	B	C	D	H	L	K	J	b	dk	G	GL	α	dyn.	stat.		
			max								6H	min		C (KN)	C ₀ (KN)		≈kg
SIGEW 12 ES	12	12	11	32	38	54	32	16	15	18	M10×1.25	17	4	10.8	24.5	M5X16	0.1
SIGEW 16 ES	16	16	13	40	44	64	40	21	15	23	M14×1.5	19	4	17.6	36.5	M6X16	0.21
SIGEW 20 ES	20	20	17	47	52	77	47	25	19	29	M16×1.5	23	4	30	48	M8X20	0.35
SIGEW 25 ES	25	25	22	58	65	96	54	30	19	35.5	M20×1.5	29	4	48	78	M8X20	0.62
SIGEW 32 ES	32	32	28	71	80	118	66	38	22	43	M27×2	37	4	67	114	M10X25	1.17
SIGEW 40 ES	40	40	33	90	97	146	80	47	26	53	M33×2	46	4	100	204	M10X25	2.15
SIGEW 50 ES	50	50	41	109	120	179	96	58	32	66	M42×2	57	4	156	310	M12X35	4.4
SIGEW 63 ES	63	63	53	136	140	211	114	70	38	83	M48×2	64	4	255	430	M16X40	7.6
SIGEW 70 ES	70	70	57	155	160	245	135	80	42	92	M56×2	76	4	315	540	M16X40	10.1
SIGEW 80 ES	80	80	67	170	180	270	148	90	48	105	M64×3	86	4	400	695	M20X50	14.5
SIGEW 90 ES	90	90	72	185	195	296	160	100	52	115	M72×3	91	4	490	750	M20X55	17.5
SIGEW 100 ES	100	100	85	211	210	322	178	110	62	130	M80×3	96	4	610	1,060	M24X60	28
SIGEW 110 ES	110	110	88	235	235	364	190	125	62	140	M90×3	106	4	655	1,200	M24X60	32
SIGEW 125 ES	125	125	103	265	260	405	200	135	72	160	M100×3	113	4	950	1,430	M24X70	46.4
SIGEW 160 ES	160	160	130	326	310	488	250	165	82	200	M125×4	126	4	1,370	2,200	M24X80	81
SIGEW 200 ES	200	200	162	418	390	620	320	215	102	250	M160×4	161	4	2,120	3,650	M30X100	174

Female thread: for a left hand thread, add L (example: SILGEW..ES)

内螺纹: 对左螺纹, 加 L (例如: SILGEW..ES)

Housing:

Free-cutting or forged carbon steel, Zinc plated, liner with PTFE

Inner ring:

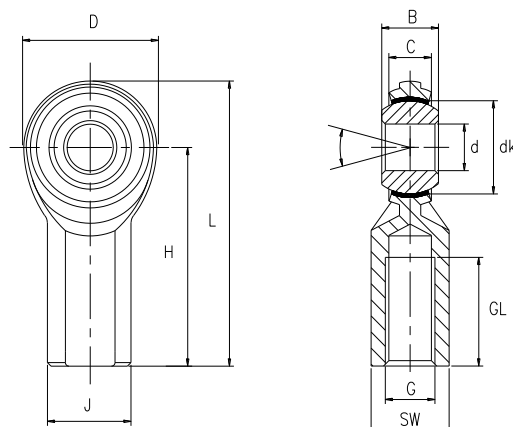
Bearing steel, hardened, ground, polished, chrome plated

Sliding contact surface:

Steel/PTFE, maintenance free

杆端体: 碳钢, 车制件或精锻件, 镀白锌, 衬有PTFE自润滑材料

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀铬



Bearing No.		Dimensions in inches										Load		Weight
型号		尺寸 inch										负荷		重量
	d	B	C	D	H	L	J	dk	SW	G	GL	α	stat.	
	+0.0015	+0.000			±0.015		±0.010		±0.010	Thread	+0.062		C. (Lbf)	≈Lbs
	-0.0005	-0.005								UNF-2B	-0.031			
GIZ 3T	.1900	.312	.234	.625	1.062	1.375	.406	.437	.312	10-32	.500	20	1,350	.04
GIZ 4T	.2500	.375	.250	.750	1.312	1.687	.469	.500	.375	1/4-28	.687	27	1,730	.05
GIZ 5T	.3125	.437	.312	.875	1.375	1.813	.500	.593	.437	5/16-24	.687	22	2,625	.08
GIZ 6T	.3750	.500	.359	1.000	1.625	2.125	.687	.687	.562	3/8-24	.812	22	3,645	.13
GIZ 7T	.4375	.562	.406	1.125	1.812	2.375	.750	.781	.625	7/16-20	.937	21	4,470	.18
GIZ 8T	.5000	.625	.453	1.312	2.125	2.781	.875	.875	.750	1/2-20	1.062	20	7,230	.29
GIZ 10T	.6250	.750	.484	1.500	2.500	3.25	1.000	1.062	.875	5/8-18	1.375	26	8,210	.43
GIZ 12T	.7500	.875	.593	1.750	2.875	3.75	1.125	1.250	1.000	3/4-16	1.562	24	12,280	.65

Bearing No.		Dimensions millimeters										Load		Weight
型号		尺寸 mm										负荷		重量
	d	B	C	D	H	L	J	dk	SW	G	GL	α	stat.	
	+0.038	+0.00			±.38		±.25		±.25	Thread	+1.57		C. (KN)	≈kgs
	-0.013	-0.13								UNF-2B	-0.79			
GIZ 3T	4.826	7.92	5.94	15.88	26.97	34.91	10.31	11.10	7.92	10-32	12.70	20	6	.018
GIZ 4T	6.350	9.53	6.35	19.05	33.32	42.85	11.91	12.70	9.53	1/4-28	17.45	27	7.7	.023
GIZ 5T	7.938	11.10	7.92	22.23	34.93	46.04	12.70	15.06	11.10	5/16-24	17.45	22	11.7	.036
GIZ 6T	9.525	12.70	9.12	25.40	41.28	53.98	17.45	17.45	14.27	3/8-24	20.62	22	16.2	.059
GIZ 7T	11.113	14.27	10.31	28.58	46.02	60.31	19.05	19.84	15.88	7/16-20	23.80	21	19.9	.082
GIZ 8T	12.700	15.88	11.51	33.32	53.98	70.64	22.23	22.23	19.05	1/2-20	26.97	20	32.2	.132
GIZ 10T	15.875	19.05	12.29	38.10	63.50	82.55	25.40	26.97	22.23	5/8-18	34.93	26	36.5	.195
GIZ 12T	19.050	22.23	15.06	44.45	73.03	95.25	28.58	31.75	25.40	3/4-16	39.67	24	54.6	.295

Female thread: for a left hand thread, add L (example: GIZL..T)

内螺纹: 对左螺纹, 加 L (例如: GIZL..T)

Housing:

Free-cutting or forged carbon steel, Zinc plated, liner with PTFE

Inner ring:

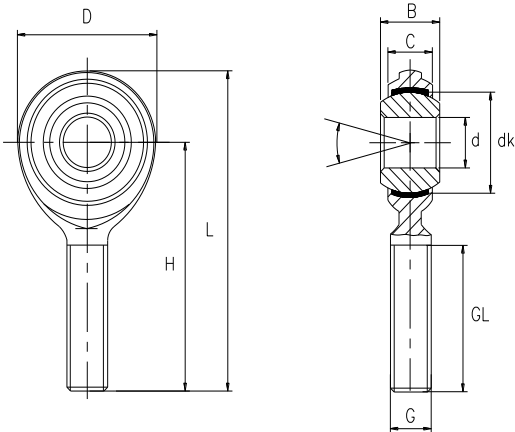
Bearing steel, hardened, ground, polished, chrome plated

Sliding contact surface:

Steel/PTFE, maintenance free

杆端体: 碳钢, 车制件或精锻件, 镀白锌, 衬有PTFE自润滑材料

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀铬



Bearing No.		Dimensions inches									Load	Weight
型号		尺寸 inch									负荷	重量
	d	B	C	D	H	L	dk	G	GL	α	stat.	
	+0.0015	+0.000			±0.015			Thread	+0.062		C _o (Lbf)	≈Lbs
	-0.0005	-0.005						UNF-3A	-0.031			
GAZ 3T	.1900	.312	.234	.625	1.250	1.5625	.437	10-32	.750	20	902	.03
GAZ 4T	.2500	.375	.250	.750	1.562	1.937	.500	1/4-28	1.000	27	1,810	.04
GAZ 5T	.3125	.437	.312	.875	1.875	2.3125	.593	5/16-24	1.250	22	2,980	.07
GAZ 6T	.3750	.500	.359	1.000	1.938	2.438	.687	3/8-24	1.250	22	4,250	.11
GAZ 7T	.4375	.562	.406	1.125	2.125	2.6875	.781	7/16-20	1.375	21	5,310	.15
GAZ 8T	.5000	.625	.453	1.312	2.438	3.094	.875	1/2-20	1.500	20	7,210	.24
GAZ 10T	.6250	.750	.484	1.500	2.625	3.375	1.062	5/8-18	1.625	26	8,210	.36
GAZ 12T	.7500	.875	.593	1.750	2.875	3.75	1.250	3/4-16	1.750	24	12,280	.57

Bearing No.		Dimensions millimeters									Load	Weight
型号		尺寸 mm									负荷	重量
	d	B	C	D	H	L	dk	G	GL	α	stat.	
	+0.038	+0.00			±.38			Thread	+1.57		C _o (KN)	≈kgs
	-.013	-.13						UNF-3A	-.79			
GAZ 3T	4.826	7.92	5.94	15.88	31.75	39.69	11.10	10-32	19.05	20	4	.014
GAZ 4T	6.350	9.53	6.35	19.05	39.67	49.195	12.70	1/4-28	25.4	27	8	.018
GAZ 5T	7.938	11.10	7.92	22.23	47.63	58.745	15.06	5/16-24	31.75	22	13.2	.032
GAZ 6T	9.525	12.70	9.12	25.40	49.23	61.93	17.45	3/8-24	31.75	22	18.9	.050
GAZ 7T	11.113	14.27	10.31	28.58	53.98	68.27	19.84	7/16-20	34.93	21	23.6	.068
GAZ 8T	12.700	15.88	11.50	33.32	61.93	78.59	22.23	1/2-20	38.1	20	32	.109
GAZ 10T	15.875	19.05	12.29	38.10	66.68	85.73	26.97	5/8-18	41.28	26	36.5	.163
GAZ 12T	19.050	22.23	15.06	44.45	73.03	95.255	31.75	3/4-16	44.45	24	54.6	.259

Male thread: for a left hand thread, add L (example: GAZL..T)
外螺纹:对左螺纹, 加 L (例如: GAZL..T)

Housing:

Free-cutting or forged carbon steel, Zinc plated

Insert: free-cutting steel with PTFE

Inner ring:

Bearing steel, hardened, ground, polished, chrome plated

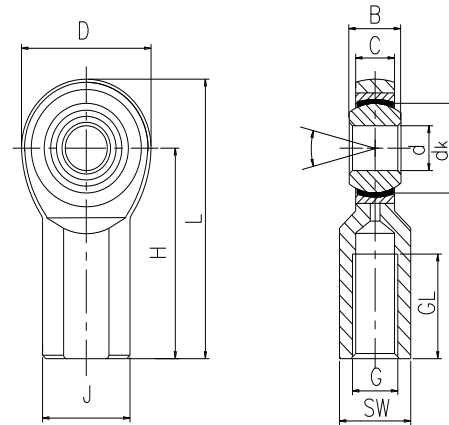
Sliding contact surface:

Steel/PTFE, maintenance free

杆端体: 碳钢, 车制件或精锻件, 镀白锌

衬套: 钢衬, PTFE自润滑

内圈: 轴承钢, 淬火, 磨加工, 抛光或镀铬



Bearing No.		Dimensions in inches											Load	Weight
型号		尺寸 inch											负荷	重量
	d	B	C	D	H	L	J	dk	SW	G	GL	α	stat.	
	+0.015 -0.005	+0.000 -0.005	±0.005	±0.010	±0.015		±0.010		±0.010	Thread UNF-2B	+0.062 -0.031		C ₀ (Lbf)	≈Lbs
SIZ 3T	.1900	.312	.250	.625	1.062	1.375	.406	.437	.312	10-32	.562	13	1,531	.038
SIZ 4T	.2500	.375	.281	.750	1.312	1.687	.469	.500	.375	1/4-28	.750	16	2,539	.059
SIZ 5T	.3125	.437	.344	.875	1.375	1.813	.500	.625	.437	5/16-24	.750	14	3,133	.092
SIZ 6T	.3750	.500	.406	1.000	1.625	2.125	.687	.719	.562	3/8-24	.937	12	3,915	.152
SIZ 7T	.4375	.562	.437	1.125	1.812	2.375	.750	.812	.625	7/16-20	1.062	14	4,218	.198
SIZ 8T	.5000	.625	.500	1.312	2.125	2.781	.875	.937	.750	1/2-20	1.187	12	6,660	.329
SIZ 10T	.6250	.750	.562	1.500	2.500	3.25	1.000	1.125	.875	5/8-18	1.500	16	7,364	.477
SIZ 12T	.7500	.875	.687	1.750	2.875	3.75	1.125	1.312	1.000	3/4-16	1.750	14	11,518	.723
SIZ 16T	1.000	1.375	1.000	2.750	4.125	5.5	1.625	1.875	1.500	1 1/4-12	2.125	17	40,889	2.125

Bearing No.		Dimensions millimeters											Load	Weight
型号		尺寸 mm											负荷	重量
	d	B	C	D	H	L	J	dk	SW	G	GL	α	stat.	
	+0.038 -0.013	+0.00 -0.13	±0.13	±0.25	±0.38		±0.25		±0.25	Thread UNF-2B	+1.57 -0.79		C ₀ (KN)	≈kg
SIZ 3T	4.826	7.92	6.35	15.88	26.97	34.91	10.31	11.10	7.92	10-32	14.27	13	6.8	.017
SIZ 4T	6.350	9.53	7.14	19.05	33.32	42.85	11.91	12.70	9.53	1/4-28	19.05	16	11.3	.027
SIZ 5T	7.938	11.10	8.74	22.23	34.93	46.05	12.70	15.88	11.10	5/16-24	19.05	14	13.9	.042
SIZ 6T	9.525	12.70	10.31	25.40	41.28	53.98	17.45	18.26	14.27	3/8-24	23.80	12	17.4	.069
SIZ 7T	11.113	14.27	11.10	28.58	46.02	60.31	19.05	20.62	15.88	7/16-20	26.97	14	18.8	.090
SIZ 8T	12.700	15.88	12.70	33.32	53.98	70.64	22.23	23.80	19.05	1/2-20	30.15	12	29.6	.149
SIZ 10T	15.875	19.05	14.27	38.10	63.50	82.55	25.40	28.58	22.23	5/8-18	38.10	16	32.8	.216
SIZ 12T	19.050	22.23	17.45	44.45	73.03	95.26	28.58	33.32	25.40	3/4-16	44.45	14	51.2	.328
SIZ 16T	25.400	34.93	25.40	69.85	104.78	139.7	41.28	47.63	38.10	1 1/4-12	53.98	17	181.9	.964

Female thread: for a left hand thread, add L (example: SIZL..T)

内螺纹: 对左螺纹, 加 L (例如: SIZL..T)

Housing:

Free-cutting or forged carbon steel, Zinc plated

Insert: free-cutting steel with PTFE

Inner ring:

Bearing steel, hardened, ground, polished, chrome plated

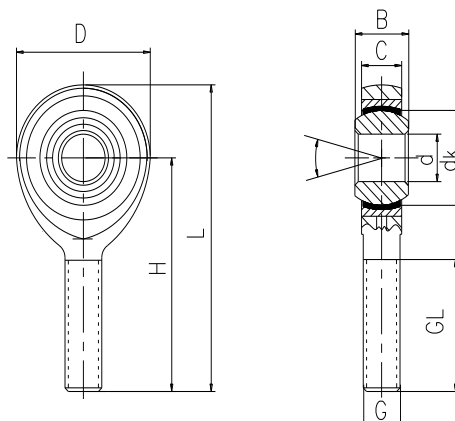
Sliding contact surface:

Steel/PTFE, maintenance free

杆端体: 碳钢, 车制件或精锻件, 镀白锌

衬套: 钢衬, PTFE自润滑

内圈: 轴承钢, 淬火, 磨加工, 抛光或镀铬



Bearing No.		Dimensions inches									Load	Weight
型号		尺寸 inch									负荷	重量
	d	B	C	D	H	L	dk	G	GL	α	stat.	
	+0.0015	+0.000	±0.005	±0.010	±0.015			Thread	+0.062		C _o (Lbf)	≈Lbs
	-0.0005	-0.005						UNF-3A	-0.031			
SAZ 3T	.1900	.312	.250	.625	1.250	1.5625	.437	10-32	.750	13	1,169	.028
SAZ 4T	.2500	.375	.281	.750	1.562	1.937	.500	1/4-28	1.000	16	2,158	.043
SAZ 5T	.3125	.437	.344	.875	1.875	2.3125	.625	5/16-24	1.250	14	2,784	.072
SAZ 6T	.3750	.500	.406	1.000	1.938	2.438	.719	3/8-24	1.250	12	3,915	.112
SAZ 7T	.4375	.562	.437	1.125	2.125	2.6875	.812	7/16-20	1.375	14	4,218	.160
SAZ 8T	.5000	.625	.500	1.312	2.438	3.094	.937	1/2-20	1.500	12	6,660	.249
SAZ 10T	.6250	.750	.562	1.500	2.625	3.375	1.125	5/8-18	1.625	16	7,364	.382
SAZ 12T	.7500	.875	.687	1.750	2.875	3.75	1.312	3/4-16	1.750	14	11,518	.602
SAZ 16T	1.000	1.375	1.000	2.750	4.125	5.5	1.875	1 1/4-12	2.125	17	43,541	2.406

Bearing No.		Dimensions millimeters									Load	Weight
型号		尺寸 mm									负荷	重量
	d	B	C	D	H	L	dk	G	GL	α	stat.	
	+0.038	+0.00	±0.13	±0.25	±0.38			Thread	+1.57		C _o (KN)	≈kgs
	-0.013	-0.13						UNF-3A	-0.79			
SAZ 3T	4.826	7.92	6.35	15.88	31.75	39.69	11.10	10-32	19.05	13	5.2	.013
SAZ 4T	6.350	9.53	7.14	19.05	39.67	49.195	12.70	1/4-28	25.40	16	9.6	.020
SAZ 5T	7.938	11.10	8.74	22.23	47.63	58.745	15.88	5/16-24	31.75	14	12.4	.033
SAZ 6T	9.525	12.70	10.31	25.40	49.23	61.93	18.26	3/8-24	31.75	12	17.4	.051
SAZ 7T	11.113	14.27	11.10	28.58	53.98	68.27	20.62	7/16-20	34.93	14	18.8	.073
SAZ 8T	12.700	15.88	12.70	33.32	61.93	78.59	23.80	1/2-20	38.10	12	29.6	.113
SAZ 10T	15.875	19.05	14.27	38.10	66.68	85.73	28.58	5/8-18	41.28	16	32.8	.173
SAZ 12T	19.050	22.23	17.45	44.45	73.03	95.255	33.32	3/4-16	44.45	14	51.2	.273
SAZ 16T	25.400	34.93	25.40	69.85	104.78	139.71	47.63	1 1/4-12	53.98	17	193.7	1.091

Male thread: for a left hand thread, add L (example: SAZL..T)

外螺纹:对左螺纹, 加 L (例如: SAZL..T)

Rod ends body:

Free-cutting carbon steel, Zinc plated

Insert:

Molded, maintenance free, reinforced Nylon

Inner ring:

Bearing steel, hardened, ground, polished, chrome plated

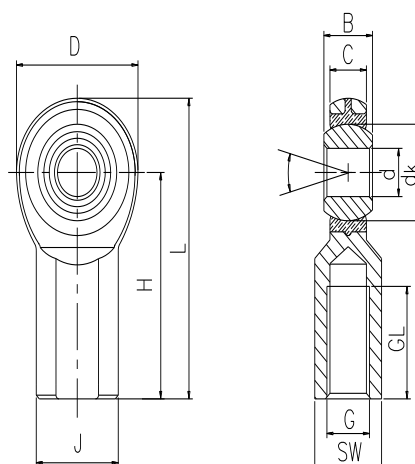
Sliding contact surface:

Steel/nylon, maintenance free

杆端体: 碳钢, 车制件, 镀白锌

镶嵌: 浇铸自润滑加强尼龙

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀硬铬



Bearing No.		Dimensions in inches											Load	Weight
型号		尺寸 inch											负荷	重量
	d	B	C	D	H	L	J	dk	SW	G	GL	α	stat.	
	+0.0020	±.005		±.015	±.060		±.015		±.015	Thread	±.062		C. (Lbf)	≈Lbs
	-.0000							UNF-2B						
SIZ 3N	.1900	.312	.250	.625	1.062	1.375	.406	.437	.312	10-32	.562	13	1,210	.036
SIZ 4N	.2500	.375	.281	.750	1.312	1.687	.469	.500	.375	1/4-28	.750	16	2,470	.059
SIZ 5N	.3125	.437	.344	.875	1.375	1.813	.500	.625	.437	5/16-24	.750	14	2,740	.077
SIZ 6N	.3750	.500	.406	1.000	1.625	2.125	.687	.719	.562	3/8-24	.937	12	4,100	.146
SIZ 7N	.4375	.562	.437	1.125	1.812	2.375	.750	.812	.625	7/16-20	1.062	14	5,350	.192
SIZ 8N	.5000	.625	.500	1.312	2.125	2.781	.875	.937	.750	1/2-20	1.187	12	6,430	.313
SIZ 10N	.6250	.750	.562	1.500	2.500	3.25	1.000	1.125	.875	5/8-18	1.500	16	8,300	.464
SIZ 12N	.7500	.875	.687	1.750	2.875	3.75	1.125	1.312	1.000	3/4-16	1.750	14	10,900	.672

Bearing No.		Dimensions millimeters											Load	Weight
型号		尺寸 mm											负荷	重量
	d	B	C	D	H	L	J	dk	SW	G	GL	α	stat.	
	+05	±13		±38	±1.52		±38		±38	Thread	±1.57		C。 (KN)	≈kg
	-.00							UNF-2B						
SIZ 3N	4.826	7.92	6.35	15.88	26.97	34.91	10.31	11.10	7.92	10-32	14.27	13	5.4	.016
SIZ 4N	6.350	9.53	7.14	19.05	33.32	42.85	11.91	12.70	9.53	1/4-28	19.05	16	11.0	.026
SIZ 5N	7.938	11.10	8.74	22.23	34.93	46.05	12.70	15.88	11.10	5/16-24	19.05	14	12.2	.034
SIZ 6N	9.525	12.70	10.31	25.40	41.28	53.98	17.45	18.26	14.27	3/8-24	23.80	12	18.2	.066
SIZ 7N	11.113	14.27	11.10	28.58	46.02	60.31	19.05	20.62	15.88	7/16-20	26.97	14	23.8	.087
SIZ 8N	12.700	15.88	12.70	33.32	53.98	70.64	22.23	23.80	19.05	1/2-20	30.15	12	28.6	.142
SIZ 10N	15.875	19.05	14.27	38.10	63.50	82.55	25.40	28.58	22.23	5/8-18	38.10	16	36.9	.211
SIZ 12N	19.050	22.23	17.45	44.45	73.03	95.26	28.58	33.32	25.40	3/4-16	44.45	14	48.5	.305

Female thread: for a left hand thread, add L (example: SIZL..N)

内螺纹: 对左螺纹, 加 L (例如: SIZL..N)

Rod ends body:

Free-cutting carbon steel, Zinc plated

Insert:

Molded, maintenance free, reinforced Nylon

Inner ring:

Bearing steel, hardened, ground, polished, chrome plated

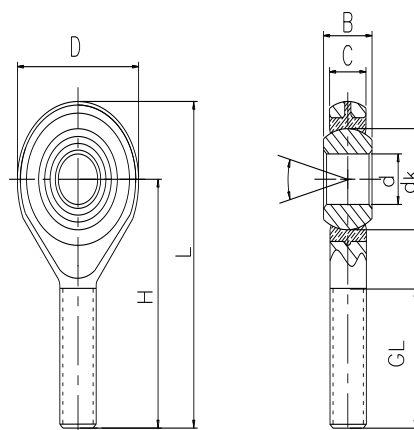
Sliding contact surface:

Steel/nylon, maintenance free

杆端体: 碳钢, 车制件, 镀白锌

镶嵌: 浇铸自润滑加强尼龙

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀硬铬



Bearing No.		Dimensions inches									Load	Weight
型号		尺寸 inch									负荷	重量
	d	B	C	D	H	L	dk	G	GL	α	stat.	
	+0.020 -0.000	±.005		±.015	±.060			Thread UNF-3A	±.062		C _o (Lbf)	≈Lbs
SAZ 3N	.1900	.312	.250	.625	1.250	1.5625	.437	10-32	.750	13	1,210	.023
SAZ 4N	.2500	.375	.281	.750	1.562	1.937	.500	1/4-28	1.000	16	2,470	.040
SAZ 5N	.3125	.437	.344	.875	1.875	2.3125	.625	5/16-24	1.250	14	2,740	.071
SAZ 6N	.3750	.500	.406	1.000	1.938	2.438	.719	3/8-24	1.250	12	4,210	.107
SAZ 7N	.4375	.562	.437	1.125	2.125	2.6875	.812	7/16-20	1.375	14	5,350	.148
SAZ 8N	.5000	.625	.500	1.312	2.438	3.094	.937	1/2-20	1.500	12	6,430	.232
SAZ 10N	.6250	.750	.562	1.500	2.625	3.375	1.125	5/8-18	1.625	16	8,300	.364
SAZ 12N	.7500	.875	.687	1.750	2.875	3.75	1.312	3/4-16	1.750	14	10,900	.568

Bearing No.		Dimensions millimeters									Load	Weight
型号		尺寸 mm									负荷	重量
	d	B	C	D	H	L	dk	G	GL	α	stat.	
	+0.05 -0.00	±.13		±.38	±1.52			Thread UNF-3A	±1.57		C _o (KN)	≈kgs
SAZ 3N	4.826	7.92	6.35	15.88	31.75	39.69	11.10	10-32	19.05	13	5.4	.010
SAZ 4N	6.350	9.53	7.14	19.05	39.67	49.20	12.70	1/4-28	25.40	16	11.0	.018
SAZ 5N	7.938	11.10	8.74	22.23	47.63	58.75	15.88	5/16-24	31.75	14	12.2	.032
SAZ 6N	9.525	12.70	10.31	25.40	49.23	61.93	18.26	3/8-24	31.75	12	18.7	.048
SAZ 7N	11.113	14.27	11.10	28.58	53.98	68.27	20.62	7/16-20	34.93	14	23.8	.067
SAZ 8N	12.700	15.88	12.70	33.32	61.93	78.59	23.80	1/2-20	38.10	12	28.6	.105
SAZ 10N	15.875	19.05	14.27	38.10	66.68	85.73	28.58	5/8-18	41.28	16	36.9	.165
SAZ 12N	19.050	22.23	17.45	44.45	73.03	95.26	33.32	3/4-16	44.45	14	48.5	.258

Male thread: for a left hand thread, add L (example: SAZL..N)

外螺纹: 对左螺纹, 加 L (例如: SAZL..N)

Housing:

Free-cutting or forged carbon steel, Zinc plated

Insert:

Brass inserted from both sides

Inner ring:

Bearing steel, hardened, ground, polished, chrome plated

Greasing:

Fitted with hydraulic grease nipples

Sliding contact surface:

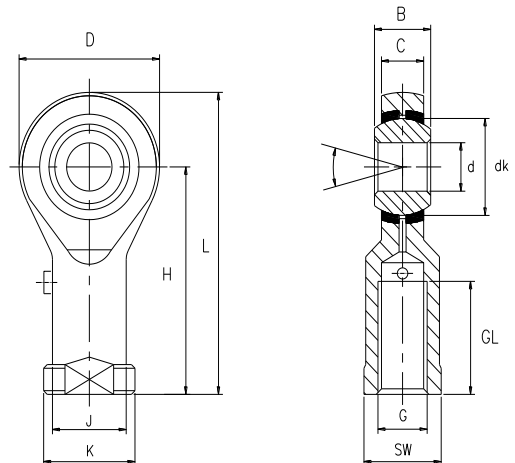
Steel/brass, requiring maintenance

杆端体: 碳钢, 车制件或精锻件, 镀锌

衬套: 两面镶嵌入黄铜

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀硬铬

渗油: 带油嘴, 油润滑



Bearing No.														Load	Weight
型号														负荷	重量
Dimensions in inches															
尺寸 inch															
	d	B	C	D	H	L	K	J	dk	SW	G	GL	α	stat.	
	+0.015	+0.000	±0.005	±0.01	±0.031		±0.010	±0.010		±0.010	Thread	+0.062		C。 (Lbf)	≈Lbs
	-0.0005	-0.005									UNF-3B	-.031			
PHSB 3	.1900	.312	.250	.625	1.062	1.3745	.406	.312	.437	.312	10-32	.562	13	1,030	.033
PHSB 4	.2500	.375	.281	.750	1.312	1.687	.468	.375	.515	.375	1/4-28	.750	16	1,730	.055
PHSB 5	.3125	.437	.344	.875	1.375	1.8125	.500	.437	.625	.437	5/16-24	.750	14	1,890	.08
PHSB 6	.3750	.500	.406	1.000	1.625	2.125	.687	.562	.718	.562	3/8-24	.937	12	2,250	.13
PHSB 7	.4375	.562	.437	1.125	1.812	2.3745	.750	.625	.812	.625	7/16-20	1.062	14	2,920	.18
PHSB 8	.5000	.625	.500	1.312	2.125	2.781	.875	.750	.937	.750	1/2-20	1.187	12	4,270	.29
PHSB 10	.6250	.750	.562	1.500	2.500	3.25	1.000	.875	1.125	.875	5/8-18	1.500	16	4,720	.42
PHSB 12	.7500	.875	.687	1.750	2.875	3.75	1.125	1.000	1.312	1.000	3/4-16	1.750	14	6,520	.63
PHSB 16	1.000	1.375	1.000	2.750	4.125	5.5	1.750	1.500	1.875	1.500	1 1/4-12	2.125	17	22,700	2.2

Bearing No.	Dimensions millimeters													Load	Weight
	型号	尺寸 mm												负荷	重量
		d	B	C	D	H	L	K	J	dk	SW	G	GL	α	stat.
	+0.038	+0.00	±13	±25	±79		±25	±25		±25	Thread	+1.57		C。 (KN)	≈kg
	-.013	-.13									UNF-3B	-.79			
PHSB 3	4.826	7.92	6.35	15.88	26.97	34.91	10.31	7.92	11.10	7.92	10-32	14.27	13	4.6	.015
PHSB 4	6.350	9.53	7.14	19.05	33.32	42.85	11.89	9.53	13.08	9.53	1/4-28	19.05	16	7.7	.025
PHSB 5	7.938	11.10	8.74	22.23	34.93	46.04	12.70	11.10	15.88	11.10	5/16-24	19.05	14	8.4	.036
PHSB 6	9.525	12.70	10.31	25.40	41.28	53.98	17.45	14.27	18.24	14.27	3/8-24	23.80	12	10	.061
PHSB 7	11.113	14.27	11.10	28.58	46.02	60.31	19.05	15.88	20.62	15.88	7/16-20	26.97	14	13	.081
PHSB 8	12.700	15.88	12.70	33.32	53.98	70.64	22.23	19.05	23.80	19.05	1/2-20	30.15	12	19	.133
PHSB 10	15.875	19.05	14.27	38.10	63.50	82.55	25.40	22.23	28.58	22.23	5/8-18	38.10	16	21	.19
PHSB 12	19.050	22.23	17.45	44.45	73.03	95.25	28.58	25.40	33.32	25.40	3/4-16	44.45	14	29	.285
PHSB 16	25.400	34.93	25.40	69.85	104.78	139.70	44.45	38.10	47.63	38.10	1 1/4-12	53.98	17	101	1

Female thread: for a left hand thread, add L (example: PHSB..L)

内螺纹: 对左螺纹, 加 L (例如: PHSB..L)

Housing:

Free-cutting or forged carbon steel, Zinc plated

Insert:

Brass inserted from both sides

Inner ring:

Bearing steel, hardened, ground, polished, chrome plated

Greasing:

Fitted with hydraulic grease nipples

Sliding contact surface:

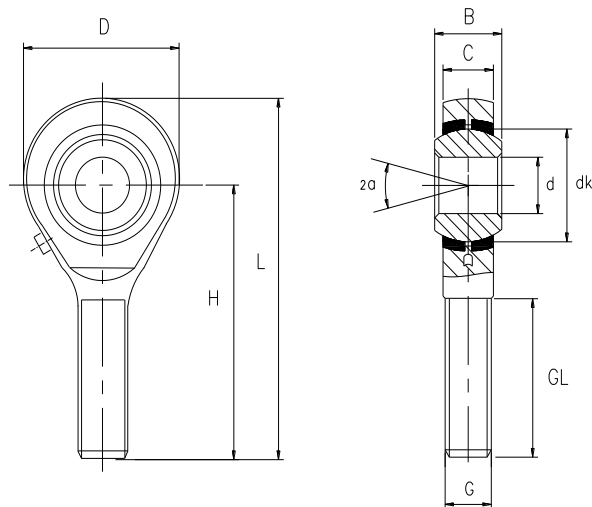
Steel/brass, requiring maintenance

杆端体: 碳钢, 车制件或精锻件, 镀锌

衬套: 两面镶嵌入黄铜

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀硬铬

渗油: 带油嘴, 油润滑



Bearing No.		Dimensions in inches									Load	Weight
型号		尺寸 inch									负荷	重量
	d	B	C	D	H	L	dk	G	GL	α	stat.	
	+0.015	+0.00	± 0.005	± 0.01	± 0.031			Thread	+0.062		C. (Lbf)	$\approx$ Lbs
	-0.005	-0.005						UNF-3A	-0.031			
POSB 3	.1900	.312	.250	.625	1.250	1.56	.437	10-32	.750	13	850	.03
POSB 4	.2500	.375	.281	.750	1.562	1.94	.515	1/4-28	1.000	16	1,480	.05
POSB 5	.3125	.437	.344	.875	1.875	2.31	.625	5/16-24	1.250	14	1,900	.08
POSB 6	.3750	.500	.406	1.000	1.938	2.44	.718	3/8-24	1.250	12	2,250	.12
POSB 7	.4375	.562	.437	1.125	2.125	2.69	.812	7/16-20	1.375	14	2,920	.17
POSB 8	.5000	.625	.500	1.312	2.438	3.09	.937	1/2-20	1.500	12	4,270	.26
POSB 10	.6250	.750	.562	1.500	2.625	3.38	1.125	5/8-18	1.625	16	4,720	.40
POSB 12	.7500	.875	.687	1.750	2.875	3.75	1.312	3/4-16	1.750	14	6,520	.64
POSB 16	1.000	1.375	1.000	2.750	4.125	5.50	1.875	1 1/4-12	2.125	17	22,700	2.43

Bearing No.		Dimensions millimeters									Load	Weight
型号		尺寸 mm									负荷	重量
	d	B	C	D	H	L	dk	G	GL	α	stat.	
	+0.038	+0.00	± 0.13	± 0.25	± 0.79			Thread	+1.57		C. (KN)	$\approx$ kgs
	-0.013	-0.13						UNF-3A	-0.79			
POSB 3	4.826	7.92	6.35	15.88	31.75	39.69	11.10	10-32	19.05	13	3.8	.013
POSB 4	6.350	9.53	7.14	19.05	39.67	49.20	13.08	1/4-28	25.40	16	6.6	.022
POSB 5	7.938	11.10	8.74	22.23	47.63	58.74	15.88	5/16-24	31.75	14	8.4	.037
POSB 6	9.525	12.70	10.31	25.40	49.23	61.93	18.24	3/8-24	31.75	12	10	.055
POSB 7	11.113	14.27	11.10	28.58	53.98	68.26	20.62	7/16-20	34.93	14	13	.078
POSB 8	12.700	15.88	12.70	33.32	61.93	78.59	23.80	1/2-20	38.10	12	19	.12
POSB 10	15.875	19.05	14.27	38.10	66.68	85.73	28.58	5/8-18	41.28	16	21	.18
POSB 12	19.050	22.23	17.45	44.45	73.03	95.25	33.32	3/4-16	44.45	14	29	.29
POSB 16	25.400	34.93	25.40	69.85	104.78	139.70	47.63	1 1/4-12	53.98	17	101	1.1

Male thread: for a left hand thread, add L (example: POSB..L)

外螺纹: 对左螺纹, 加 L (例如: POSB..L)

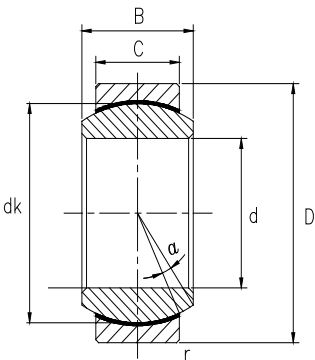
Outer ring:
Bearing steel with sliding material of PTFE

Inner ring:
Bearing steel, hardened, ground, polished, chrome plated

Sliding contact surface:
Steel/PTFE, maintenance free

外圈: 轴承钢, 衬有 PTFE 自润滑材料

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀硬铬



Bearing No. 型号	Dimensions in millimeters 尺寸 mm							Load ratings 负荷		Weight 重量
	d	D	B	C	dk	r	α	dyn. C (KN)	stat. C ₀ (KN)	≈kg
GE 4 C	4 -0.008	12 -0.008	5 -0.12	3 -0.24	8	0.3	16	2.1	5.4	0.003
GE 5 C	5 -0.008	14 -0.008	6 -0.12	4 -0.24	10	0.3	13	3.6	9	0.005
GE 6 C	6 -0.008	14 -0.008	6 -0.12	4 -0.24	10	0.3	13	3.6	9	0.004
GE 8 C	8 -0.008	16 -0.008	8 -0.12	5 -0.24	13	0.3	15	5.8	14.6	0.008
GE 10 C	10 -0.008	19 -0.009	9 -0.12	6 -0.24	16	0.3	12	8.6	21.6	0.011
GE 12 C	12 -0.008	22 -0.009	10 -0.12	7 -0.24	18	0.3	11	11.5	28.5	0.016
GE 15 C	15 -0.008	26 -0.009	12 -0.12	9 -0.24	22	0.3	8	17.5	44	0.027
GE 17 C	17 -0.008	30 -0.009	14 -0.12	10 -0.24	25	0.3	10	22.5	56	0.041
GE 20 C	20 -0.01	35 -0.011	16 -0.12	12 -0.24	29	0.3	9	31.5	78	0.066
GE 25 C	25 -0.01	42 -0.011	20 -0.12	16 -0.24	35.5	0.6	7	51	127	0.119
GE 30 C	30 -0.01	47 -0.011	22 -0.12	18 -0.24	40.7	0.6	6	66	166	0.163

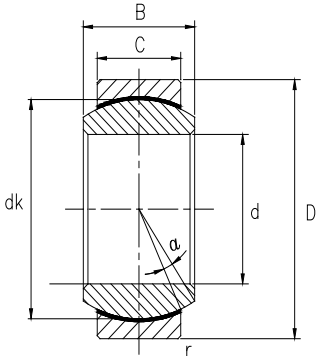
Outer ring:
Bearing steel, hardened, ground, phosphate treated
with sliding material of PTFE, sealed from both sides

Inner ring:
Bearing steel, hardened, ground, polished, chrome plated

Sliding contact surface:
Steel/PTFE fabric, maintenance free

外圈: 轴承钢, 淬火, 磨加工, 磷化处理, 衬有 PTFE 自润滑材料,
两面带密封圈

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀硬铬



Bearing No. 型号	Dimensions in millimeters 尺寸 mm							Load ratings 负荷		Weight 重量
	d	D	B	C	dk	r	α	dyn. C (KN)	stat. C ₀ (KN)	≈kg
GE 15 ET 2RS	15 -0.008	26 -0.009	12 -0.12	9 -0.24	22	0.3	8	25	50	0.027
GE 17 ET 2RS	17 -0.008	30 -0.009	14 -0.12	10 -0.24	25	0.3	10	32	64	0.041
GE 20 ET 2RS	20 -0.01	35 -0.011	16 -0.12	12 -0.24	29	0.3	9	45	90	0.066
GE 25 ET 2RS	25 -0.01	42 -0.011	20 -0.12	16 -0.24	35.5	0.6	7	85	170	0.119
GE 30 ET 2RS	30 -0.01	47 -0.011	22 -0.12	18 -0.24	40.7	0.6	6	110	220	0.153
GE 35 ET 2RS	35 -0.012	55 -0.013	25 -0.12	20 -0.3	47	1.0	6	140	280	0.233
GE 40 ET 2RS	40 -0.012	62 -0.013	28 -0.12	22 -0.3	53	1.0	7	175	350	0.306
GE 45 ET 2RS	45 -0.012	68 -0.013	32 -0.12	25 -0.3	60	1.0	7	225	450	0.427
GE 50 ET 2RS	50 -0.012	75 -0.013	35 -0.12	28 -0.3	66	1.0	6	275	550	0.546
GE 55 ET 2RS	55 -0.012	85 -0.013	40 -0.12	32 -0.3	74	1.0	7	355	710	0.939
GE 60 ET 2RS	60 -0.015	90 -0.015	44 -0.15	36 -0.4	80	1.0	6	430	860	1.04
GE 70 ET 2RS	70 -0.015	105 -0.015	49 -0.15	40 -0.4	92	1.0	6	550	1,100	1.55
GE 80 ET 2RS	80 -0.015	120 -0.015	55 -0.15	45 -0.4	105	1.0	6	705	1,410	2.31
GE 90 ET 2RS	90 -0.02	130 -0.018	60 -0.2	50 -0.5	115	1.0	5	860	1,720	2.75
GE 100 ET 2RS	100 -0.02	150 -0.018	70 -0.2	55 -0.5	130	1.0	7	1,070	2,140	4.45
GE 110 ET 2RS	110 -0.02	160 -0.025	70 -0.2	55 -0.5	140	1.0	6	1,150	2,300	4.82
GE 120 ET 2RS	120 -0.02	180 -0.025	85 -0.2	70 -0.5	160	1.0	6	1,680	3,360	8.05

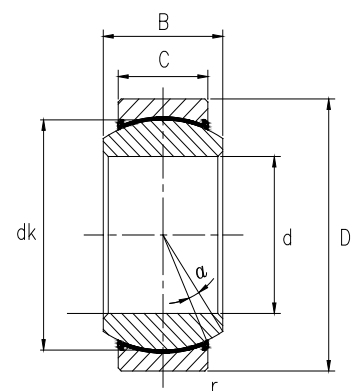
Outer ring:
Bearing steel, hardened, ground, phosphate treated
with sliding material of PTFE, sealed from both sides

Inner ring:
Bearing steel, hardened, ground, polished, chrome plated

Sliding contact surface:
Steel/PTFE fabric, maintenance free

外圈: 轴承钢, 淬火, 磨加工, 磷化处理, 衬有 PTFE 自润滑材料,
两面带密封圈

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀硬铬



Bearing No.		Dimensions in millimeters						Load ratings		Weight
型号		尺寸 mm						负荷		重量
	d	D	B	C	dk	r	α	dyn.	stat.	
								C (KN)	C ₀ (KN)	≈kg
GE 15 ET 2RS	15 -0.008	26 -0.009	12 -0.12	9 -0.24	22	0.3	8	25	50	0.027
GE 17 ET 2RS	17 -0.008	30 -0.009	14 -0.12	10 -0.24	25	0.3	10	32	64	0.041
GE 20 ET 2RS	20 -0.01	35 -0.011	16 -0.12	12 -0.24	29	0.3	9	45	90	0.066
GE 25 ET 2RS	25 -0.01	42 -0.011	20 -0.12	16 -0.24	35.5	0.6	7	85	170	0.119
GE 30 ET 2RS	30 -0.01	47 -0.011	22 -0.12	18 -0.24	40.7	0.6	6	110	220	0.153
GE 35 ET 2RS	35 -0.012	55 -0.013	25 -0.12	20 -0.3	47	1.0	6	140	280	0.233
GE 40 ET 2RS	40 -0.012	62 -0.013	28 -0.12	22 -0.3	53	1.0	7	175	350	0.306
GE 45 ET 2RS	45 -0.012	68 -0.013	32 -0.12	25 -0.3	60	1.0	7	225	450	0.427
GE 50 ET 2RS	50 -0.012	75 -0.013	35 -0.12	28 -0.3	66	1.0	6	275	550	0.546
GE 55 ET 2RS	55 -0.012	85 -0.013	40 -0.12	32 -0.3	74	1.0	7	355	710	0.939
GE 60 ET 2RS	60 -0.015	90 -0.015	44 -0.15	36 -0.4	80	1.0	6	430	860	1.04
GE 70 ET 2RS	70 -0.015	105 -0.015	49 -0.15	40 -0.4	92	1.0	6	550	1,100	1.55
GE 80 ET 2RS	80 -0.015	120 -0.015	55 -0.15	45 -0.4	105	1.0	6	705	1,410	2.31
GE 90 ET 2RS	90 -0.02	130 -0.018	60 -0.2	50 -0.5	115	1.0	5	860	1,720	2.75
GE 100 ET 2RS	100 -0.02	150 -0.018	70 -0.2	55 -0.5	130	1.0	7	1,070	2,140	4.45
GE 110 ET 2RS	110 -0.02	160 -0.025	70 -0.2	55 -0.5	140	1.0	6	1,150	2,300	4.82
GE 120 ET 2RS	120 -0.02	180 -0.025	85 -0.2	70 -0.5	160	1.0	6	1,680	3,360	8.05

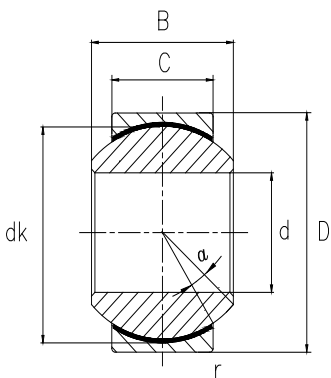
Outer ring:
Bearing steel with sliding material of PTFE

Inner ring:
Bearing steel, hardened, ground, polished, chrome plated

Sliding contact surface:
Steel/PTFE, maintenance free

外圈: 轴承钢, 衬有 PTFE 自润滑材料

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀硬铬



Bearing No.		Dimensions in millimeters							Load ratings		Weight
型号		尺寸 mm							负荷		重量
	d	D	B	C	dk	r	α	dyn.	stat.		
								C (KN)	C ₀ (KN)	≈kg	
GE 4 PW	4	+0.012	12 -0.011	7 -0.12	5.25 -0.24	9.53	0.3	13	5.7	9.5	0.004
GE 5 PW	5	+0.012	13 -0.011	8 -0.12	6 -0.24	11.1	0.3	13	7.5	12.5	0.006
GE 6 PW	6	+0.012	16 -0.011	9 -0.12	6.75 -0.24	12.7	0.3	13	9.3	15.5	0.008
GE 8 PW	8	+0.015	19 -0.013	12 -0.12	9 -0.24	15.8	0.3	13	16.7	27.8	0.015
GE 10 PW	10	+0.015	22 -0.013	14 -0.12	10.5 -0.24	19	0.3	13	23.4	39	0.023
GE 12 PW	12	+0.018	26 -0.013	16 -0.12	12 -0.24	22.2	0.3	13	32	53.5	0.035
GE 14 PW	14	+0.018	28 -0.013	19 -0.12	13.5 -0.24	25.4	0.3	15	42	70	0.052
GE 16 PW	16	+0.018	32 -0.016	21 -0.12	15 -0.24	28.5	0.3	15	52.5	88	0.072
GE 18 PW	18	+0.018	35 -0.016	23 -0.12	16.5 -0.24	31.7	0.3	15	64	106.5	0.1
GE 20 PW	20	+0.021	40 -0.016	25 -0.12	18 -0.24	34.9	0.6	15	78	130	0.13
GE 22 PW	22	+0.021	42 -0.016	28 -0.12	20 -0.24	38.1	0.6	15	97	162	0.16
GE 25 PW	25	+0.021	47 -0.016	31 -0.12	22 -0.24	42.8	0.6	15	122	204	0.22
GE 30 PW	30	+0.021	55 -0.019	37 -0.12	25 -0.3	50.8	1.0	15	168	281	0.35
GE 35 PW	35	+0.025	62 -0.019	43 -0.12	28 -0.3	57.1	1.0	16	206	343	0.51
GE 40 PW	40	+0.025	72 -0.019	49 -0.15	35 -0.4	66.6	1.0	17	286	495	0.83
GE 50 PW	50	+0.025	90 -0.022	60 -0.2	45 -0.4	82.5	1.0	12	485	800	1.64

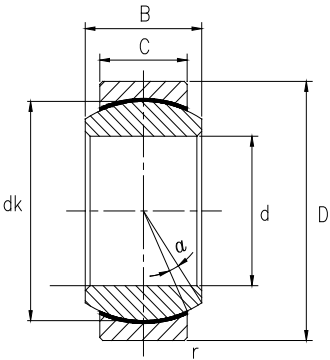
Outer ring:
Bearing steel with sliding material of PTFE

Inner ring:
Bearing steel, hardened, ground, polished, chrome plated

Sliding contact surface:
Steel/PTFE, maintenance free

外圈: 轴承钢, 衬有 PTFE 自润滑材料

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀硬铬



Bearing No. 型号	Dimensions in millimeters 尺寸 mm							Load ratings 负荷		Weight 重量
	d	D	B	C	dk	r	α	dyn. C (KN)	stat. C ₀ (KN)	$\approx$ kg
GE 4 FW	4 -0.008	14 -0.008	7 -0.12	4 -0.24	10	0.3	20	3.6	9	0.005
GE 5 FW	5 -0.008	16 -0.008	9 -0.12	5 -0.24	13	0.3	21	5.8	14.6	0.008
GE 6 FW	6 -0.008	16 -0.008	9 -0.12	5 -0.24	13	0.3	21	5.8	14.6	0.009
GE 8 FW	8 -0.008	19 -0.008	11 -0.12	6 -0.24	16	0.3	21	8.6	21.6	0.014
GE 10 FW	10 -0.008	22 -0.009	12 -0.12	7 -0.24	18	0.3	18	11.4	28.5	0.021
GE 12 FW	12 -0.008	26 -0.009	15 -0.12	9 -0.24	22	0.3	18	17.6	44	0.036
GE 15 FW	15 -0.008	30 -0.009	16 -0.12	10 -0.24	25	0.3	16	22.4	56	0.049
GE 17 FW	17 -0.008	35 -0.011	20 -0.12	12 -0.24	29	0.3	19	31.5	78	0.082
GE 20 FW	20 -0.01	42 -0.011	25 -0.12	16 -0.24	35.5	0.6	17	51	127	0.16
GE 25 FW	25 -0.01	47 -0.011	28 -0.12	18 -0.24	40.7	0.6	17	65.5	166	0.2
GE 30 FW	30 -0.01	55 -0.013	32 -0.12	20 -0.24	47	1.0	17	83	212	0.28

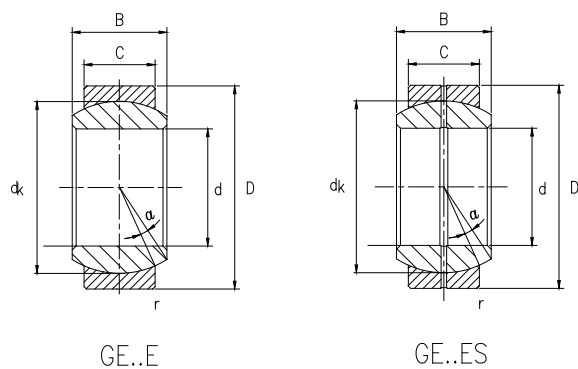
Outer ring:
Bearing steel, hardened, ground, phosphate treated

Inner ring:
Bearing steel, hardened, ground, phosphate treated

Lubrication groove and hole:
d ≤12: without lubrication groove and hole

Sliding contact surface:
Steel/steel, requiring maintenance

外圈: 轴承钢, 淬火, 磨加工, 磷化处理
内圈: 轴承钢, 淬火, 磨加工, 磷化处理
油槽与油孔: d ≤12: 无油槽, 无油孔



Bearing No. 型号	Dimensions in millimeters 尺寸 mm							Load ratings 负荷		Weight 重量
	d	D	B	C	dk	r	α	dyn. C (KN)	stat. C ₀ (KN)	≈kg
GE 4 E	4 -0.008	12 -0.008	5 -0.12	3 -0.24	8	0.3	16	2	10	0.003
GE 5 E	5 -0.008	14 -0.008	6 -0.12	4 -0.24	10	0.3	13	3.4	17	0.004
GE 6 E	6 -0.008	14 -0.008	6 -0.12	4 -0.24	10	0.3	13	3.4	17	0.004
GE 8 E	8 -0.008	16 -0.008	8 -0.12	5 -0.24	13	0.3	15	5.5	27.5	0.007
GE 10 E	10 -0.008	19 -0.009	9 -0.12	6 -0.24	16	0.3	12	8.1	40.5	0.012
GE 12 E	12 -0.008	22 -0.009	10 -0.12	7 -0.24	18	0.3	11	10.8	54	0.017
GE 15 ES	15 -0.008	26 -0.009	12 -0.12	9 -0.24	22	0.3	8	17	85	0.026
GE 17 ES	17 -0.008	30 -0.009	14 -0.12	10 -0.24	25	0.3	10	21.2	106	0.041
GE 20 ES	20 -0.01	35 -0.011	16 -0.12	12 -0.24	29	0.3	9	30	146	0.065
GE 25 ES	25 -0.01	42 -0.011	20 -0.12	16 -0.24	35.5	0.6	7	48	240	0.12
GE 30 ES	30 -0.01	47 -0.011	22 -0.12	18 -0.24	40.7	0.6	6	62	310	0.15
GE 35 ES	35 -0.012	55 -0.013	25 -0.12	20 -0.3	47	1	6	80	400	0.23
GE 40 ES	40 -0.012	62 -0.013	28 -0.12	22 -0.3	53	1	7	100	500	0.32
GE 45 ES	45 -0.012	68 -0.013	32 -0.12	25 -0.3	60	1	7	127	640	0.41
GE 50 ES	50 -0.012	75 -0.013	35 -0.12	28 -0.3	66	1	6	156	780	0.53
GE 55 ES	55 -0.012	85 -0.013	40 -0.12	32 -0.3	74	1	7	200	1,000	0.93
GE 60 ES	60 -0.015	90 -0.015	44 -0.15	36 -0.4	80	1	6	245	1,220	1
GE 70 ES	70 -0.015	105 -0.015	49 -0.15	40 -0.4	92	1	6	315	1,560	1.50
GE 80 ES	80 -0.015	120 -0.015	55 -0.15	45 -0.4	105	1	6	400	2,000	2.2
GE 90 ES	90 -0.02	130 -0.018	60 -0.2	50 -0.5	115	1	5	490	2,450	2.70
GE 100 ES	100 -0.02	150 -0.018	70 -0.2	55 -0.5	130	1	7	610	3,050	4.3
GE 110 ES	110 -0.02	160 -0.025	70 -0.2	55 -0.5	140	1	6	655	3,250	4.70
GE 120 ES	120 -0.02	180 -0.025	85 -0.2	70 -0.5	160	1	6	950	4,750	8
GE 140 ES	140 -0.025	210 -0.03	90 -0.25	70 -0.6	180	1	7	1,080	5,400	11.00
GE 160 ES	160 -0.025	230 -0.03	105 -0.25	80 -0.6	200	1	8	1,370	6,800	14
GE 180 ES	180 -0.025	260 -0.035	105 -0.25	80 -0.7	225	1.1	6	1,530	7,650	18.20
GE 200 ES	200 -0.03	290 -0.035	130 -0.3	100 -0.7	250	1.1	7	2,120	10,600	28.3
GE 220 ES	220 -0.03	320 -0.04	135 -0.3	100 -0.8	275	1.1	8	2,320	11,600	35.40
GE 240 ES	240 -0.03	340 -0.04	140 -0.3	100 -0.8	300	1.1	8	2,550	12,700	39.4
GE 260 ES	260 -0.035	370 -0.04	150 -0.35	110 -0.8	325	1.1	7	3,050	15,300	51.10
GE 280 ES	280 -0.035	400 -0.04	155 -0.35	120 -0.8	350	1.1	6	3,550	18,000	64.6
GE 300 ES	300 -0.035	430 -0.045	165 -0.35	120 -0.9	375	1.1	7	3,800	19,000	77.30

Outer ring:

Bearing steel, hardened, ground, phosphate treated
with sealed from both sides

Inner ring:

Bearing steel, hardened, ground, phosphate treated

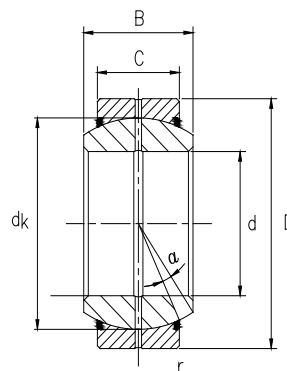
Sliding contact surface:

Steel/steel, requiring maintenance

外圈: 轴承钢, 淬火, 磨加工, 磷化处理

两面带密封圈

内圈: 轴承钢, 淬火, 磨加工, 磷化处理



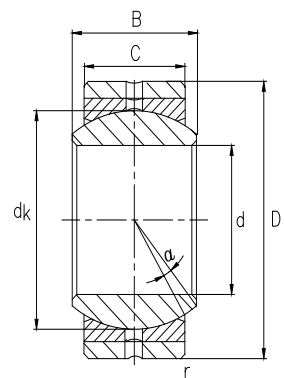
Bearing No. 型号	Dimensions in millimeters 尺寸 mm							Load ratings 负荷		Weight 重量
	d	D	B	C	dk	r	α	dyn. C (KN)	stat. C ₀ (KN)	≈kg
GE 15 ES 2RS	15 -0.008	26 -0.009	12 -0.12	9 -0.24	22	0.3	8	17	85	0.026
GE 17 ES 2RS	17 -0.008	30 -0.009	14 -0.12	10 -0.24	25	0.3	10	21.2	106	0.041
GE 20 ES 2RS	20 -0.01	35 -0.011	16 -0.12	12 -0.24	29	0.3	9	30	146	0.065
GE 25 ES 2RS	25 -0.01	42 -0.011	20 -0.12	16 -0.24	35.5	0.6	7	48	240	0.12
GE 30 ES 2RS	30 -0.01	47 -0.011	22 -0.12	18 -0.24	40.7	0.6	6	62	310	0.15
GE 35 ES 2RS	35 -0.012	55 -0.013	25 -0.12	20 -0.3	47	1	6	80	400	0.23
GE 40 ES 2RS	40 -0.012	62 -0.013	28 -0.12	22 -0.3	53	1	7	100	500	0.32
GE 45 ES 2RS	45 -0.012	68 -0.013	32 -0.12	25 -0.3	60	1	7	127	640	0.41
GE 50 ES 2RS	50 -0.012	75 -0.013	35 -0.12	28 -0.3	66	1	6	156	780	0.53
GE 55 ES 2RS	55 -0.012	85 -0.013	40 -0.12	32 -0.3	74	1	7	200	1,000	0.93
GE 60 ES 2RS	60 -0.015	90 -0.015	44 -0.15	36 -0.4	80	1	6	245	1,220	1
GE 70 ES 2RS	70 -0.015	105 -0.015	49 -0.15	40 -0.4	92	1	6	315	1,560	1.50
GE 80 ES 2RS	80 -0.015	120 -0.015	55 -0.15	45 -0.4	105	1	6	400	2,000	2.2
GE 90 ES 2RS	90 -0.02	130 -0.018	60 -0.2	50 -0.5	115	1	5	490	2,450	2.70
GE 100 ES 2RS	100 -0.02	150 -0.018	70 -0.2	55 -0.5	130	1	7	610	3,050	4.3
GE 110 ES 2RS	110 -0.02	160 -0.025	70 -0.2	55 -0.5	140	1	6	655	3,250	4.70
GE 120 ES 2RS	120 -0.02	180 -0.025	85 -0.2	70 -0.5	160	1	6	950	4,750	8
GE 140 ES 2RS	140 -0.025	210 -0.03	90 -0.25	70 -0.6	180	1	7	1,080	5,400	11.00
GE 160 ES 2RS	160 -0.025	230 -0.03	105 -0.25	80 -0.6	200	1	8	1,370	6,800	14
GE 180 ES 2RS	180 -0.025	260 -0.035	105 -0.25	80 -0.7	225	1.1	6	1,530	7,650	18.20
GE 200 ES 2RS	200 -0.03	290 -0.035	130 -0.3	100 -0.7	250	1.1	7	2,120	10,600	28.3
GE 220 ES 2RS	220 -0.03	320 -0.04	135 -0.3	100 -0.8	275	1.1	8	2,320	11,600	35.40
GE 240 ES 2RS	240 -0.03	340 -0.04	140 -0.3	100 -0.8	300	1.1	8	2,550	12,700	39.4
GE 260 ES 2RS	260 -0.035	370 -0.04	150 -0.35	110 -0.8	325	1.1	7	3,050	15,300	51.10
GE 280 ES 2RS	280 -0.035	400 -0.04	155 -0.35	120 -0.8	350	1.1	6	3,550	18,000	64.6
GE 300 ES 2RS	300 -0.035	430 -0.045	165 -0.35	120 -0.9	375	1.1	7	3,800	19,000	77.30

Outer ring:
Bearing steel
d = 5: without lubrication groove and hole

Insert:
Bronze inserted from both sides

Inner ring:
Bearing steel, hardened, ground, polished

Sliding contact surface:
Steel/Brass, requiring maintenance



外圈: 轴承钢, d = 5: 无油槽, 无油孔

衬套: 两面镶嵌入黄铜, 油润滑

内圈: 轴承钢, 淬火, 磨加工, 抛光

Bearing No.		Dimensions in millimeters						Load ratings		Weight
型号		尺寸 mm						负荷		重量
	d	D	B	C	dk	r	α	dyn. C (KN)	stat. C。 (KN)	≈kg
GEBK 5 S	5 +0.012	16 -0.008	8 -0.12	6 -0.24	11.1	0.3	13	3.3	7.8	0.009
GEBK 6 S	6 +0.012	18 -0.008	9 -0.12	6.75 -0.24	12.7	0.3	13	4.3	9.8	0.013
GEBK 8 S	8 +0.015	22 -0.009	12 -0.12	9 -0.24	15.8	0.3	13	7.1	16	0.024
GEBK 10 S	10 +0.015	26 -0.009	14 -0.12	10.5 -0.24	19	0.3	13	10	23	0.039
GEBK 12 S	12 +0.018	30 -0.009	16 -0.12	12 -0.24	22.2	0.3	13	13.5	31	0.058
GEBK 14 S	14 +0.018	34 -0.011	19 -0.12	13.5 -0.24	25.4	0.3	15	17	40	0.084
GEBK 16 S	16 +0.018	38 -0.011	21 -0.12	15 -0.24	28.5	0.3	15	21.5	50	0.111
GEBK 18 S	18 +0.018	42 -0.011	23 -0.12	16.5 -0.24	31.7	0.3	15	26	61	0.16
GEBK 20 S	20 +0.021	46 -0.011	25 -0.12	18 -0.24	34.9	0.6	15	31.5	73	0.21
GEBK 22 S	22 +0.021	50 -0.011	28 -0.12	20 -0.24	38.1	0.6	15	38	88	0.26
GEBK 25 S	25 +0.021	56 -0.013	31 -0.12	22 -0.24	42.8	0.6	15	47	110	0.39
GEBK 28 S	28 +0.021	62 -0.013	35 -0.12	25 -0.24	47.63	0.6	15	59	138	0.53
GEBK 30 S	30 +0.021	66 -0.013	37 -0.12	25 -0.3	50.8	1	15	64	148	0.61
GEBK 35 S	35 +0.025	78 -0.013	43 -0.12	28 -0.3	57.1	1	16	80	240	0.85
GEBK 40 S	40 +0.025	87 -0.015	49 -0.15	33 -0.4	66.6	1	17	116	310	1.4

Outer ring:

Bearing steel, hardened, ground, phosphate treated

Inner ring:

Bearing steel, hardened, ground, phosphate treated

Lubrication groove and hole:

d = 12: without lubrication groove and hole

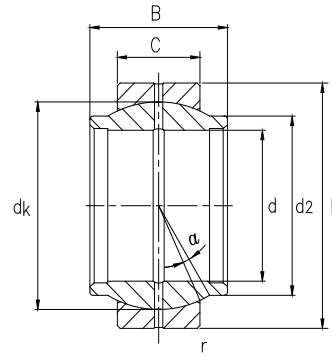
Sliding contact surface:

Steel/steel, requiring maintenance

外圈: 轴承钢, 淬火, 磨加工, 磷化处理

内圈: 轴承钢, 淬火, 磨加工, 磷化处理

油槽与油孔: d = 12: 无油槽, 无油孔



Bearing No.	Dimensions in millimeters								Load ratings		Weight
型号	尺寸 mm								负荷		重量
	d	D	B	C	dk	d2	r	α	dyn.	stat.	
									C (KN)	C ₀ (KN)	≈kg
GEEW 12 ES	12 +0.018	22 -0.009	12 -0.18	7 -0.24	18	15.5	0.3	4	10	54	0.022
GEEW 15 ES	15 +0.018	26 -0.009	15 -0.18	9 -0.24	22	18.5	0.3	5	16	84	0.031
GEEW 16 ES	16 +0.018	28 -0.009	16 -0.18	9 -0.24	23	20	0.3	4	17	88	0.035
GEEW 17 ES	17 +0.018	30 -0.009	17 -0.18	10 -0.24	25	21	0.3	7	21	106	0.044
GEEW 20 ES	20 +0.021	35 -0.011	20 -0.21	12 -0.24	29	25	0.3	4	30	146	0.071
GEEW 25 ES	25 +0.021	42 -0.011	25 -0.21	16 -0.24	35.5	30.5	0.6	4	48	240	0.131
GEEW 30 ES	30 +0.021	47 -0.011	30 -0.21	18 -0.24	40.7	34	0.6	4	62	310	0.168
GEEW 32 ES	32 +0.025	52 -0.013	32 -0.25	18 -0.3	43	37	1	4	67	335	0.182
GEEW 35 ES	35 +0.025	55 -0.013	35 -0.25	20 -0.3	47	40	1	4	79	399	0.253
GEEW 40 ES	40 +0.025	62 -0.013	40 -0.25	22 -0.3	53	46	1	4	99	495	0.338
GEEW 45 ES	45 +0.025	68 -0.013	45 -0.25	25 -0.3	60	52	1	4	127	637	0.481
GEEW 50 ES	50 +0.025	75 -0.013	50 -0.25	28 -0.3	66	57	1	4	156	780	0.558
GEEW 60 ES	60 +0.03	90 -0.015	60 -0.3	36 -0.4	80	68	1	4	245	1,220	1.15
GEEW 63 ES	63 +0.03	95 -0.015	63 -0.3	36 -0.4	83	71.5	1	4	255	1,270	1.25
GEEW 70 ES	70 +0.03	105 -0.015	70 -0.3	40 -0.4	92	78	1	4	315	1,560	1.71
GEEW 80 ES	80 +0.03	120 -0.015	80 -0.3	45 -0.4	105	91	1	4	400	2,000	2.39
GEEW 90 ES	90 +0.035	130 -0.018	90 -0.35	50 -0.5	115	99	1	4	490	2,450	3.21
GEEW 100 ES	100 +0.035	150 -0.018	100 -0.35	55 -0.5	130	113	1	4	610	3,050	4.79
GEEW 110 ES	110 +0.035	160 -0.025	110 -0.35	55 -0.5	140	124	1	4	655	3,250	5.78
GEEW 125 ES	125 +0.04	180 -0.025	125 -0.4	70 -0.5	160	138	1	4	950	4,750	8.49
GEEW 160 ES	160 +0.04	230 -0.03	160 -0.4	80 -0.6	200	177	1	4	1,360	6,800	16.5
GEEW 200 ES	200 +0.046	290 -0.035	200 -0.46	100 -0.7	250	221	1.1	4	2,120	10,600	32.1
GEEW 250 ES	250 +0.046	400 -0.04	250 -0.46	120 -0.8	350	317	1.1	4	3,750	17,800	99.1
GEEW 320 ES	320 +0.057	520 -0.05	320 -0.57	160 -1	450	405	1.1	4	6,200	30,500	225

Outer ring:

Bearing steel, hardened, ground, phosphate treated,
with sealed from both sides

Inner ring:

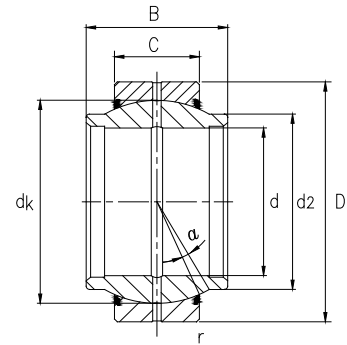
Bearing steel, hardened, ground, phosphate treated

Sliding contact surface:

Steel/steel, requiring maintenance

外圈: 轴承钢, 淬火, 磨加工, 磷化处理, 两面带密封圈

内圈: 轴承钢, 淬火, 磨加工, 磷化处理



Bearing No.									Load ratings		Weight
型号									负荷		重量
	d	D	B	C	dk	d2	r	α	dyn.	stat.	
									C (KN)	C ₀ (KN)	≈kg
GEEM 20 ES 2RS	20 -0.01	35 -0.011	24±0.2	12 -0.24	29	24	0.3	3	30	146	0.069
GEEM 25 ES 2RS	25 -0.01	42 -0.011	29±0.3	16 -0.24	35.5	29	0.6	3	48	240	0.12
GEEM 30 ES 2RS	30 -0.01	47 -0.011	30±0.3	18 -0.24	40.7	34.2	0.6	3	62	310	0.15
GEEM 35 ES 2RS	35 -0.012	55 -0.013	35±0.3	20 -0.3	47	40	1	3	80	400	0.26
GEEM 40 ES 2RS	40 -0.012	62 -0.013	38±0.3	22 -0.3	53	45	1	3	100	500	0.32
GEEM 45 ES 2RS	45 -0.012	68 -0.013	40±0.3	25 -0.3	60	51.5	1	3	127	640	0.43
GEEM 50 ES 2RS	50 -0.012	75 -0.013	43±0.3	28 -0.3	66	56.5	1	3	156	780	0.55
GEEM 60 ES 2RS	60 -0.015	90 -0.015	54±0.3	36 -0.4	80	67.7	1	3	245	1,220	1.1
GEEM 70 ES 2RS	70 -0.015	105 -0.015	65±0.3	40 -0.4	92	78	1	3	315	1,560	1.6
GEEM 80 ES 2RS	80 -0.015	120 -0.015	74±0.3	45 -0.4	105	90	1	3	400	2,000	2.5

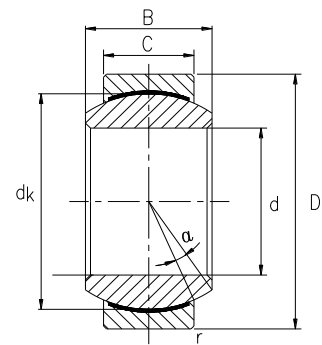
Outer ring:
Bearing steel with sliding material of PTFE

Inner ring:
Bearing steel, hardened, ground, polished, chrome plated

Sliding contact surface:
Steel/PTFE, maintenance free

外圈: 轴承钢, 衬有 PTFE 自润滑材料

内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀硬铬



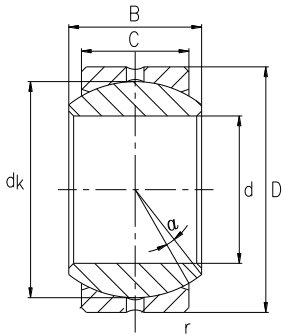
Bearing No.		Dimensions in inches						Load	Weight
型号		尺寸 inch						负荷	重量
	d	D	C	B	dk	r	α	stat.	
	+0.0015	+0.0000	±0.005	±0.005				C ₀ (Lbf)	≈Lbs
	-0.0005	-0.0007							
COM 3T	.1900	.5625	.218	.281	.406	.015	11	4,875	.014
COM 4T	.2500	.6562	.250	.343	.500	.022	13.5	7,430	.022
COM 5T	.3125	.7500	.281	.375	.562	.032	12	9,720	.03
COM 6T	.3750	.8125	.312	.406	.656	.032	10	12,610	.038
COM 7T	.4375	.9062	.343	.437	.687	.032	8	14,190	.047
COM 8T	.5000	1.0000	.390	.500	.813	.032	9.5	19,890	.065
COM 9T	.5625	1.0937	.437	.562	.906	.032	9.5	24,960	.086
COM 10T	.6250	1.1875	.500	.625	1.000	.032	8.5	31,940	.11
COM 12T	.7500	1.4375	.593	.750	1.187	.044	9	47,910	.204
COM 14T	.8750	1.5625	.703	.875	1.312	.044	9.5	62,980	.263
COM 16T	1.0000	1.7500	.797	1.000	1.500	.044	10	82,860	.386

Bearing No.		Dimensions in millimeters						Load	Weight
型号		尺寸 mm						负荷	重量
	d	D	C	B	dk	r	α	stat.	
	+0.038	+0.000	±0.13	±0.13				C ₀ (KN)	≈kg
	-0.013	-0.018							
COM 3T	4.826	14.288	5.54	7.14	10.31	.38	11	21.7	.006
COM 4T	6.350	16.667	6.35	9.71	12.70	.56	13.5	33.0	.01
COM 5T	7.938	19.050	7.14	9.53	14.27	.81	12	43.2	.014
COM 6T	9.525	20.638	7.92	10.31	16.66	.81	10	56.1	.017
COM 7T	11.113	23.017	8.71	11.10	17.45	.81	8	63.1	.021
COM 8T	12.700	25.400	9.91	12.70	20.65	.81	9.5	88.5	.029
COM 9T	14.288	27.780	11.10	14.27	23.01	.81	9.5	111.0	.039
COM 10T	15.875	30.163	12.70	15.88	25.40	.81	8.5	142.1	.05
COM 12T	19.050	36.513	15.06	19.05	30.15	1.12	9	213.1	.093
COM 14T	22.225	39.688	17.86	22.23	33.32	1.12	9.5	280.1	.119
COM 16T	25.400	44.450	20.24	25.40	38.10	1.12	10	368.6	.175

Outer ring:
Bearing steel, ground,
d = 0.1900 in: without lubrication groove and hole

Inner ring:
Bearing steel, hardened, ground, polished, chrome plated

Sliding contact surface:
Steel/steel, requiring maintenance



外圈: 轴承钢, 磨加工, d = 4.826: 无油槽, 无油孔
内圈: 轴承钢, 淬火, 磨加工, 抛光, 镀硬铬

Bearing No.		Dimensions in inches						Load ratings	Weight
型号		尺寸 inch						负荷	重量
	d	D	C	B	dk	r	α	stat.	
	+0.0015	+0.0000	±0.005	±0.005				C。 (Lbf)	≈Lbs
	-0.0005	-0.0007							
COM 3	.1900	.5625	.218	.281	.406	.015	11	3,250	.014
COM 4	.2500	.6562	.250	.343	.500	.022	13.5	4,950	.022
COM 5	.3125	.7500	.281	.375	.562	.032	12	6,475	.03
COM 6	.3750	.8125	.312	.406	.656	.032	10	8,400	.038
COM 7	.4375	.9062	.343	.437	.687	.032	8	9,453	.047
COM 8	.5000	1.0000	.390	.500	.813	.032	9.5	13,250	.065
COM 9	.5625	1.0937	.437	.562	.906	.032	9.5	16,630	.086
COM 10	.6250	1.1875	.500	.625	1.000	.032	8.5	21,280	.11
COM 12	.7500	1.4375	.593	.750	1.187	.044	9	31,920	.204
COM 14	.8750	1.5625	.703	.875	1.312	.044	9.5	41,960	.263
COM 16	1.0000	1.7500	.797	1.000	1.500	.044	10	55,200	.386

Bearing No.		Dimensions in millimeters						Load ratings	Weight
型号		尺寸 mm						负荷	重量
	d	D	C	B	dk	r	α	stat.	
	+0.038	+0.000	±0.13	±0.13				C。 (KN)	≈kg
	-0.013	-0.018							
COM 3	4.826	14.288	5.54	7.14	10.31	.38	11	14.5	.006
COM 4	6.350	16.667	6.35	9.71	12.70	.56	13.5	22.0	.01
COM 5	7.938	19.050	7.14	9.53	14.27	.81	12	28.8	.014
COM 6	9.525	20.638	7.92	10.31	16.66	.81	10	37.4	.017
COM 7	11.113	23.017	8.71	11.10	17.45	.81	8	42.0	.021
COM 8	12.700	25.400	9.91	12.70	20.65	.81	9.5	58.9	.029
COM 9	14.288	27.780	11.10	14.27	23.01	.81	9.5	74.0	.039
COM 10	15.875	30.163	12.70	15.88	25.40	.81	8.5	94.7	.05
COM 12	19.050	36.513	15.06	19.05	30.15	1.12	9	142.0	.093
COM 14	22.225	39.688	17.86	22.23	33.32	1.12	9.5	186.6	.119
COM 16	25.400	44.450	20.24	25.40	38.10	1.12	10	245.5	.175

Outer ring:

Bearing steel, hardened, ground, phosphate treated

Inner ring:

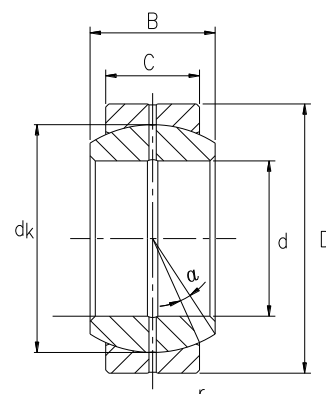
Bearing steel, hardened, ground, phosphate treated

Sliding contact surface:

Steel/steel, requiring maintenance

外圈: 轴承钢, 淬火, 磨加工, 磷化处理

内圈: 轴承钢, 淬火, 磨加工, 磷化处理



Bearing No.	Dimensions in inches							Load ratings	Weight
型号	尺寸 inch							负荷	重量
	d	D	C	B	dk	r	α	stat.	
								C ₀ (Lbf)	≈Lbs
GEZ 12 ES	.5000-.0005	.8750-.0005	.437-.005	.375-.010	.706	.024	6	9,217	.049
GEZ 15 ES	.6250-.0005	1.0625-.0005	.547-.005	.469-.010	.904	.024	6	14,635	.079
GEZ 19 ES	.7500-.0005	1.2500-.0005	.656-.005	.562-.010	1.080	.024	6	21,356	.117
GEZ 22 ES	.8750-.0005	1.4375-.0005	.765-.005	.656-.010	1.259	.024	6	28,550	.187
GEZ 25 ES	1.0000-.0005	1.6250-.0005	.875-.005	.750-.010	1.395	.024	6	37,317	.267
GEZ 31 ES	1.2500-.0005	2.0000-.0005	1.093-.005	.937-.012	1.790	.024	6	58,448	.512
GEZ 34 ES	1.3750-.0005	2.1875-.0005	1.187-.005	1.031-.012	1.925	.039	6	69,688	.773
GEZ 38 ES	1.5000-.0005	2.4375-.0005	1.312-.005	1.125-.012	2.086	.039	6	84,300	.930
GEZ 44 ES	1.7500-.0005	2.8125-.0005	1.531-.005	1.312-.012	2.516	.039	6	114,648	1.413
GEZ 50 ES	2.0000-.0005	3.1875-.0006	1.750-.005	1.500-.012	2.874	.039	6	150,616	2.055
GEZ 57 ES	2.2500-.0006	3.5625-.0006	1.969-.006	1.687-.016	3.226	.039	6	191,080	2.932
GEZ 63 ES	2.5000-.0006	3.9375-.0006	2.187-.006	1.875-.016	3.621	.039	6	238,288	4.079
GEZ 69 ES	2.7500-.0006	4.3750-.0006	2.406-.006	2.062-.016	3.935	.039	6	281,000	5.335
GEZ 76 ES	3.0000-.0006	4.7500-.0007	2.625-.006	2.250-.020	4.309	.039	6	337,200	6.834
GEZ 82 ES	3.2500-.0008	5.1250-.0007	2.844-.008	2.437-.020	4.683	.039	6	395,648	8.422
GEZ 88 ES	3.5000-.0008	5.5000-.0007	3.062-.008	2.625-.020	5.037	.039	6	458,595	10.560
GEZ 95 ES	3.7500-.0008	5.8750-.0007	3.281-.008	2.812-.020	5.393	.039	6	530,528	12.743
GEZ 101 ES	4.0000-.0008	6.2500-.0010	3.500-.008	3.000-.020	5.748	.039	6	595,720	15.410
GEZ 108 ES	4.2500-.0008	6.6250-.0010	3.719-.008	3.187-.020	6.100	.039	6	674,700	18.541
GEZ 114 ES	4.5000-.0008	7.0000-.0010	3.937-.008	3.375-.020	6.476	.039	6	764,320	21.583
GEZ 120 ES	4.7500-.0010	7.3750-.0012	4.156-.008	3.562-.020	6.828	.039	6	843,400	25.353

Outer ring:

Bearing steel, hardened, ground, phosphate treated,
with sealed from both sides

Inner ring:

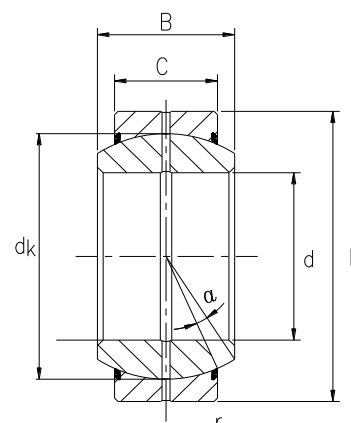
Bearing steel, hardened, ground, phosphate treated

Sliding contact surface:

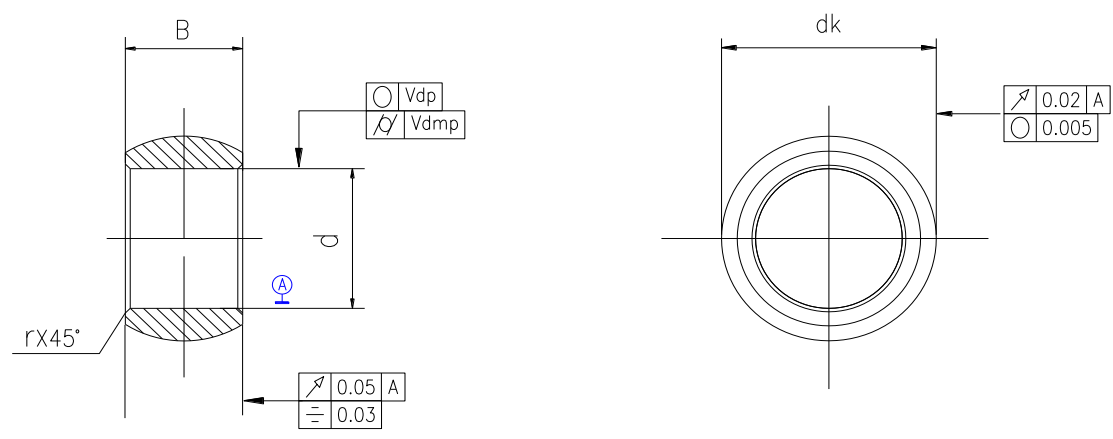
Steel/steel, requiring maintenance

外圈: 轴承钢, 淬火, 磨加工, 磷化处理,
两面带密封圈

内圈: 轴承钢, 淬火, 磨加工, 磷化处理



Bearing No.	Dimensions in inches							Load ratings	Weight
型号	尺寸 inch							负荷	重量
	d	D	C	B	dk	r	α	stat. C ₀ (Lbf)	≈Lbs
GEZ 19 ES 2RS	.7500-.0005	1.2500-.0005	.656-.005	.562-.010	1.080	.024	6	21,356	.117
GEZ 22 ES 2RS	.8750-.0005	1.4375-.0005	.765-.005	.656-.010	1.259	.024	6	28,550	.187
GEZ 25 ES 2RS	1.0000-.0005	1.6250-.0005	.875-.005	.750-.010	1.395	.024	6	37,317	.267
GEZ 31 ES 2RS	1.2500-.0005	2.0000-.0005	1.093-.005	.937-.012	1.790	.024	6	58,448	.512
GEZ 34 ES 2RS	1.3750-.0005	2.1875-.0005	1.187-.005	1.031-.012	1.925	.039	6	69,688	.773
GEZ 38 ES 2RS	1.5000-.0005	2.4375-.0005	1.312-.005	1.125-.012	2.086	.039	6	84,300	.930
GEZ 44 ES 2RS	1.7500-.0005	2.8125-.0005	1.531-.005	1.312-.012	2.516	.039	6	114,648	1.413
GEZ 50 ES 2RS	2.0000-.0005	3.1875-.0006	1.750-.005	1.500-.012	2.874	.039	6	150,616	2.055
GEZ 57 ES 2RS	2.2500-.0006	3.5625-.0006	1.969-.006	1.687-.016	3.226	.039	6	191,080	2.932
GEZ 63 ES 2RS	2.5000-.0006	3.9375-.0006	2.187-.006	1.875-.016	3.621	.039	6	238,288	4.079
GEZ 69 ES 2RS	2.7500-.0006	4.3750-.0006	2.406-.006	2.062-.016	3.935	.039	6	281,000	5.335
GEZ 76 ES 2RS	3.0000-.0006	4.7500-.0007	2.625-.006	2.250-.020	4.309	.039	6	337,200	6.834
GEZ 82 ES 2RS	3.2500-.0008	5.1250-.0007	2.844-.008	2.437-.020	4.683	.039	6	395,648	8.422
GEZ 88 ES 2RS	3.5000-.0008	5.5000-.0007	3.062-.008	2.625-.020	5.037	.039	6	458,595	10.560
GEZ 95 ES 2RS	3.7500-.0008	5.8750-.0007	3.281-.008	2.812-.020	5.393	.039	6	530,528	12.743
GEZ 101 ES 2RS	4.0000-.0008	6.2500-.0010	3.500-.008	3.000-.020	5.748	.039	6	595,720	15.410
GEZ 108 ES 2RS	4.2500-.0008	6.6250-.0010	3.719-.008	3.187-.020	6.100	.039	6	674,700	18.541
GEZ 114 ES 2RS	4.5000-.0008	7.0000-.0010	3.937-.008	3.375-.020	6.476	.039	6	764,320	21.583
GEZ 120 ES 2RS	4.7500-.0010	7.3750-.0012	4.156-.008	3.562-.020	6.828	.039	6	843,400	25.353

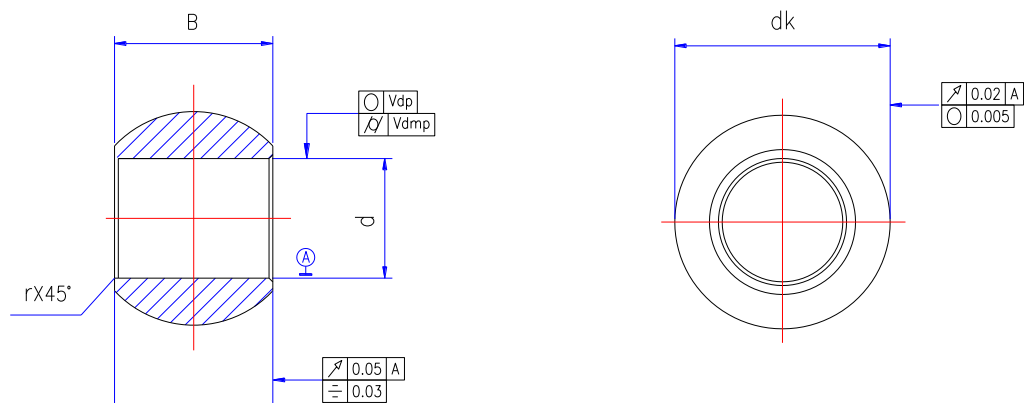


Bearing No. 型号	Dimensions millimeters 尺寸 mm						Weight 重量
	d	B	dk	r	V dp	V dmp	
					max	max	≈kg
GE 6	6 -0.008	6 -0.12	10	0.3	0.008	0.006	0.0019
GE 8	8 -0.008	8 -0.12	13	0.3	0.008	0.006	0.0041
GE 10	10 -0.008	9 -0.12	16	0.4	0.008	0.006	0.0071
GE 12	12 -0.008	10 -0.12	18	0.4	0.008	0.006	0.0090
GE 15	15 -0.008	12 -0.12	22	0.5	0.008	0.006	0.0155
GE 17	17 -0.008	14 -0.12	25	0.5	0.008	0.006	0.0232
GE 20	20 -0.01	16 -0.12	29	0.6	0.010	0.008	0.0349
GE 25	25 -0.01	20 -0.12	35.5	0.6	0.010	0.008	0.0615
GE 30	30 -0.01	22 -0.12	40.7	0.6	0.010	0.008	0.0803
GE 35	35 -0.012	25 -0.12	47	0.6	0.012	0.01	0.1189
GE 40	40 -0.012	28 -0.12	53	0.6	0.012	0.01	0.1627

Type: GE..
Bearing steel, hardened, ground, polished
轴承钢, 淬火, 磨加工, 抛光

Type: GE..H
Bearing steel, hardened, ground, polished, chrome plated
轴承钢, 淬火, 磨加工, 抛光, 镀硬铬

Type: GE..S
Stainless steel, hardened, ground, polished
不锈钢, 淬火, 磨加工, 抛光



Bearing No.	Dimensions millimeters						Weight
型号	尺寸 mm						重量
	d	B	dk	r	V dp	V dmp	
					max	max	≈kg
TK 3	3 +0.012	6 -0.12	7.93	0.3	0.012	0.009	0.0015
TK 4	4 +0.012	7 -0.12	9.53	0.3	0.012	0.009	0.0025
TK 5	5 +0.012	8 -0.12	11.11	0.3	0.012	0.009	0.0038
TK 6	6 +0.012	9 -0.12	12.7	0.3	0.012	0.009	0.0054
TK 8	8 +0.015	12 -0.12	15.88	0.4	0.015	0.011	0.0103
TK 10	10 +0.015	14 -0.12	19.05	0.4	0.015	0.011	0.0170
TK 12	12 +0.018	16 -0.12	22.23	0.4	0.018	0.014	0.0260
TK 14	14 +0.018	19 -0.12	25.4	0.5	0.018	0.014	0.0383
TK 16	16 +0.018	21 -0.12	28.58	0.5	0.018	0.014	0.0533
TK 18	18 +0.018	23 -0.12	31.75	0.5	0.018	0.014	0.0716
TK 20	20 +0.021	25 -0.12	34.93	0.6	0.021	0.016	0.0938
TK 22	22 +0.021	28 -0.12	38.1	0.6	0.021	0.016	0.1212
TK 25	25 +0.021	31 -0.12	42.86	0.6	0.021	0.016	0.1695
TK 30	30 +0.021	37 -0.12	50.8	0.6	0.021	0.016	0.2777
TK 35	35 +0.025	43 -0.12	57.15	0.6	0.025	0.018	0.3756
TK 40	40 +0.025	49 -0.15	66.6	0.6	0.025	0.018	0.6114
TK 50	50 +0.025	60 -0.2	82.5	0.6	0.025	0.018	1.1426

Type: TK..

Bearing steel, hardened, ground, polished

轴承钢, 淬火, 磨加工, 抛光

Type: TK..H

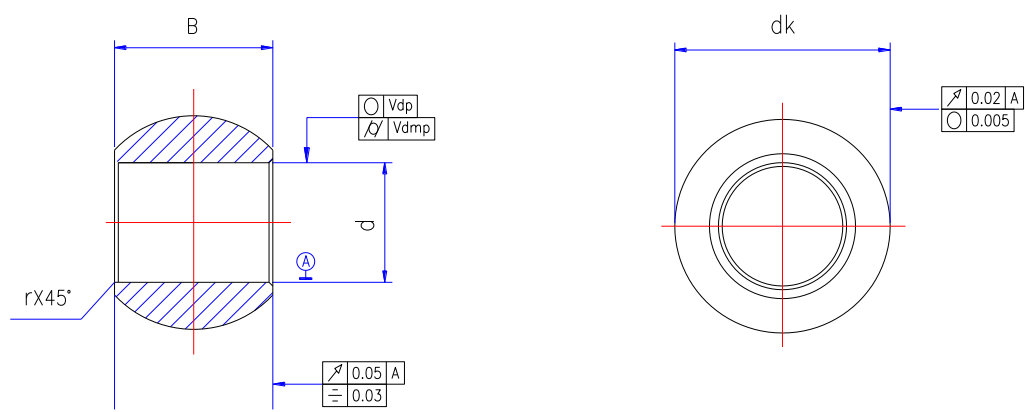
Bearing steel, hardened, ground, polished, chrome plated

轴承钢, 淬火, 磨加工, 抛光, 镀硬铬

Type: TK..S

Stainless steel, hardened, ground, polished

不锈钢, 淬火, 磨加工, 抛光

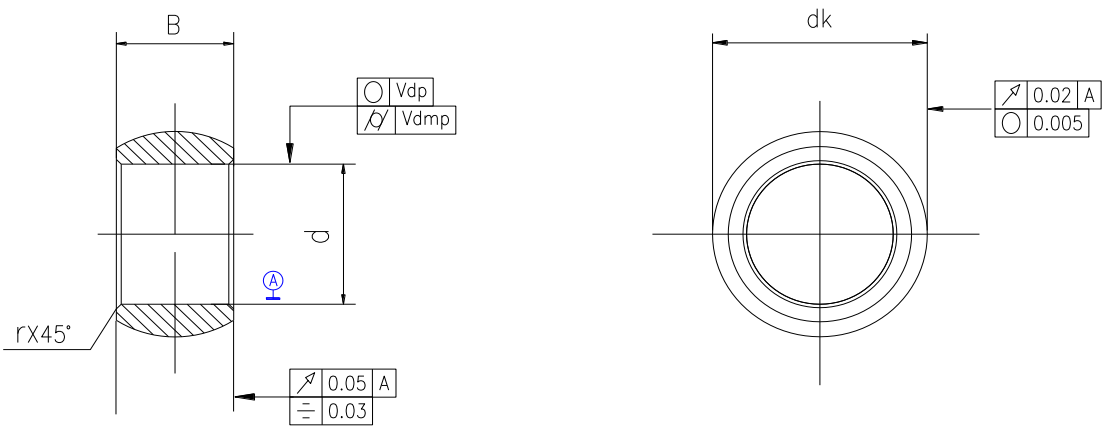


Bearing No. 型号	Dimensions millimeters 尺寸 mm						Weight 重量
	d	B	dk	r	V dp	V dmp	
					max	max	≈kg
GEG 6	6 -0.008	9 -0.12	13	0.3	0.008	0.006	0.0058
GEG 8	8 -0.008	11 -0.12	16	0.3	0.008	0.006	0.0102
GEG 10	10 -0.008	12 -0.12	18	0.4	0.008	0.006	0.0129
GEG 12	12 -0.008	15 -0.12	22	0.4	0.008	0.006	0.0244
GEG 15	15 -0.008	16 -0.12	25	0.5	0.008	0.006	0.0309
GEG 17	17 -0.008	20 -0.12	29	0.5	0.008	0.006	0.0513
GEG 20	20 -0.01	25 -0.12	35.5	0.6	0.010	0.008	0.0999
GEG 25	25 -0.01	28 -0.12	40.7	0.6	0.010	0.008	0.1322
GEG 30	30 -0.01	32 -0.12	47	0.6	0.010	0.008	0.1856

Type: GEG..
Bearing steel, hardened, ground, polished
轴承钢, 淬火, 磨加工, 抛光

Type: GEG..H
Bearing steel, hardened, ground, polished, chrome plated
轴承钢, 淬火, 磨加工, 抛光, 镀硬铬

Type: GEG..S
Stainless steel, hardened, ground, polished
不锈钢, 淬火, 磨加工, 抛光

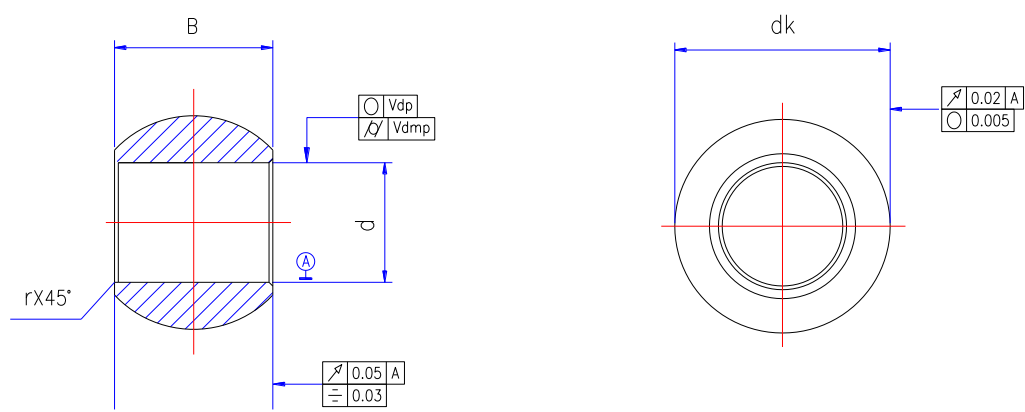


Bearing No.		Dimensions inches					Weight
型号		尺寸 inch					重量
	d	B	dk	r	V dp	V dmp	
	+0.0015	±.005		±.005	max	max	≈Lbs
	-.0005						
CNBL 2 DP	.1650	.250	.343	.01	.0015	.001	0.0038
CNBL 3 DP	.1900	.281	.406	.01	.0015	.001	0.0064
CNBL 4 DP	.2500	.343	.500	.01	.0015	.001	0.0112
CNBL 5 DP	.3125	.375	.562	.01	.0015	.001	0.0143
CNBL 6 DP	.3750	.406	.656	.01	.0015	.001	0.0211
CNBL 7 DP	.4375	.437	.687	.01	.0015	.001	0.0209
CNBL 8 DP	.5000	.500	.813	.01	.0015	.001	0.0306
CNBL 9 DP	.5625	.562	.906	.01	.0015	.001	0.0427
CNBL 10 DP	.6250	.625	1.000	.01	.0015	.001	0.0574
CNBL 12 DP	.7500	.750	1.187	.01	.0015	.001	0.1093
CNBL 14 DP	.8750	.875	1.312	.01	.0015	.001	0.1357
CNBL 16 DP	1.0000	1.000	1.500	.01	.0015	.001	0.2026

Bearing No.		Dimensions millimeters					Weight
型号		尺寸 mm					重量
	d	B	dk	r	V dp	V dmp	
	+0.038	±.13		±0.13	max	max	≈kg
	-.013						
CNBL 2 DP	4.1910	6.3500	8.7120	0.25	0.038	0.025	0.0017
CNBL 3 DP	4.8260	7.1400	10.3100	0.25	0.038	0.025	0.0029
CNBL 4 DP	6.3500	8.7100	12.7000	0.25	0.038	0.025	0.0051
CNBL 5 DP	7.9380	9.5300	14.2700	0.25	0.038	0.025	0.0065
CNBL 6 DP	9.5250	10.3100	16.6600	0.25	0.038	0.025	0.0096
CNBL 7 DP	11.1130	11.1000	17.4500	0.25	0.038	0.025	0.0095
CNBL 8 DP	12.7000	12.7000	20.6500	0.25	0.038	0.025	0.0139
CNBL 9 DP	14.2880	14.2700	23.0100	0.25	0.038	0.025	0.0194
CNBL 10 DP	15.8750	15.8800	25.4000	0.25	0.038	0.025	0.0261
CNBL 12 DP	19.0500	19.0500	30.1500	0.25	0.038	0.025	0.0497
CNBL 14 DP	22.2250	22.2300	33.3200	0.25	0.038	0.025	0.0617
CNBL 16 DP	25.4000	25.4000	38.1000	0.25	0.038	0.025	0.0921

Bearing steel or Stainless steel, hardened, ground, polished, chrome plated

轴承钢或不锈钢，淬火，磨加工，抛光，镀硬铬



Bearing No.	Dimensions in inches						Weight
型号	尺寸 inch						重量
	d	B	dk	r	V dp	V dmp	
	+0.0015 -0.0005	±.005		±.005	max	max	≈Lbs
CBL 3 DP	.1900	.312	.437	.01	.0015	.001	0.0086
CBL 4 DP	.2500	.375	.500	.01	.0015	.001	0.0117
CBL 5 DP	.3125	.437	.625	.01	.0015	.001	0.0222
CBL 6 DP	.3750	.500	.719	.01	.0015	.001	0.0323
CBL 7 DP	.4375	.562	.812	.01	.0015	.001	0.0451
CBL 8 DP	.5000	.625	.937	.01	.0015	.001	0.0689
CBL 10 DP	.6250	.750	1.125	.01	.0015	.001	0.1140
CBL 12 DP	.7500	.875	1.312	.01	.0015	.001	0.1751
CBL 16 DP	1.000	1.375	1.875	.01	.0015	.001	0.5731

Bearing No.	Dimensions in millimeters						Weight
型号	尺寸 mm						重量
	d	B	dk	r	V dp	V dmp	
	+0.038 -0.013	±0.13		±0.13	max	max	≈kg
CBL 3 DP	4.826	7.92	11.10	0.25	0.038	0.025	0.0039
CBL 4 DP	6.350	9.53	12.70	0.25	0.038	0.025	0.0053
CBL 5 DP	7.938	11.10	15.88	0.25	0.038	0.025	0.0101
CBL 6 DP	9.525	12.70	18.26	0.25	0.038	0.025	0.0147
CBL 7 DP	11.113	14.27	20.62	0.25	0.038	0.025	0.0205
CBL 8 DP	12.700	15.88	23.80	0.25	0.038	0.025	0.0313
CBL 10 DP	15.875	19.05	28.58	0.25	0.038	0.025	0.0518
CBL 12 DP	19.050	22.23	33.32	0.25	0.038	0.025	0.0796
CBL 16 DP	25.400	34.93	47.63	0.25	0.038	0.025	0.2605

Bearing steel or Stainless steel, hardened, ground, polished, chrome plated
轴承钢或不锈钢, 淬火, 磨加工, 抛光, 镀硬铬

RADIAL INTERNAL CLEARANCE

径向游隙

Bearing No. 型号	Bearing Component 组成	Bearing Bore 孔径	C2	Normal 基本	C3
		mm	um	um	um
SI..E(S)	Steel on Steel	~12		15~50	
SI..ES 2RS		15~20		20~65	
SA..E(S)		25~35		30~85	
SA..ES 2RS		40~60		35~100	
		70~80		45~120	
PHS..	Steel on Brass	~10		5~35	
POS..		12~20		10~40	
		22~40		10~50	
SI..C	Steel on PTFE	~12		0~30	
SI..ET 2RS		15~20		0~40	
SA..C		25~35		0~50	
SA..ET 2RS		40~60		0~55	
		70~80		0~60	
SI..TK	Steel on PTFE	~10		5~30	
SA..TK		12~18		5~35	
		20~25		5~45	
		30~40		5~55	
GI..TK	Steel on PTFE	4~10		5~40	
GA..TK		12~20		5~50	
GE..E	Steel on Steel	~12	8~32	32~68	68~104
GE..ES		12~20	10~40	40~82	82~124
GE..ES 2RS		20~35	12~50	50~100	100~150
GEBK..S		35~60	15~60	60~120	120~180
GEEW..ES		60~90	18~72	72~142	142~212
GEEM..ES 2RS		90~140	18~85	85~165	165~245
GE..C	Steel on PTFE	~12	0~25	0~32	15~45
GE..ET		15~20	0~30	0~40	20~60
GE..ET 2RS		25~35	0~35	0~50	25~65
		40~60	0~40	0~60	30~80
		70~90	0~50	0~72	35~90
		100~140	0~60	0~85	40~100
GE..FW	Steel on PTFE	~10	5~40	10~60	40~90
G..PW		10~18	6~50	15~75	65~105
		18~30	7~60	20~90	75~120
		30~50	9~70	25~110	95~150

INTERCHANGE TABLE

型号对表

中国 CHINA	中国 CHINA	瑞士 SWEDEN	德国 GERMANY	美国 AMERICA	美国 AMERICA
SYLB	LS	SKF	INA	AURORA	HEIM
SI..C	SI..C	SI..C	GIR..UK		
SA..C	SA..C	SA..C	GAR..UK		
SI..D	SIJK..C	SIKB..F	GIKR..PW		
SA..D	SAJK..C	SAKB..F	GAKR..PW		
SI..E(S)	SI..E(S)	SI..E(S)	GIR..DO		
SA..E(S)	SA..E(S)	SA..E(S)	GAR..DO		
SI..E(S) 2RS	SI..E(S) 2RS	SI..E(S) 2RS	GIR..DO 2RS		
SA..E(S) 2RS	SA..E(S) 2RS	SA..E(S) 2RS	GAR..DO 2RS		
PHS..	SIBP..S				
POS..	SABP..S				
SQG..	SQG..				
SK..ES	SK..ES	SC..ES	GK..DO		
SF..ES	SF..ES	SCF..ES	GF..DO		
SIR..ES	SIR..ES	SIR..ES	GIHR-K..DO		
SIRD..ES		SIRD..ES	GIHR..DO		
SIGEW..ES	SIGEW..ES	SIQG..ES	GIHN-K..LO		
GIZ..T				VCW../VCG..	SFE..
GAZ..T				VCM../VCB..	SME..
SIZ..T				MW../MG..T	HFE..M
SAZ..T				MM../MB..T	HME..M
SIZ..N				SPW../SPG..	CFHD..
SAZ..N				SPM../SPB..	CMHD..
PHSB..					HF..
POSB..					HM..
GE..C	GE..C	GE..C	GE..UK		
GE..ET 2RS	GE..ET 2RS	GE..TX.. 2LS	GE..UK 2RS		
GE..PW	GEBJ..C		GE..PW		
GE..FW	GEG..C	GEH..C	GE..FW		
GE..E	GE..E	GE..E	GE..DO		
GE..ES	GE..ES	GE..ES	GE..DO		
GE..ES 2RS	GE..ES 2RS	GE..ES 2RS	GE..DO 2RS		
GEBK..S	GEBK..S				
GEEW..ES	GEEW..ES	GEG..ES	GE..LO		
GEEM..ES 2RS	GEEM..ES 2RS	GEM..ES 2RS	GE..HO 2RS		
COM..T				COM..T	
COM..				COM..	
GEZ..ES				GEZ..ES	
GEZ..ES 2RS				GEZ..ES 2RS	



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