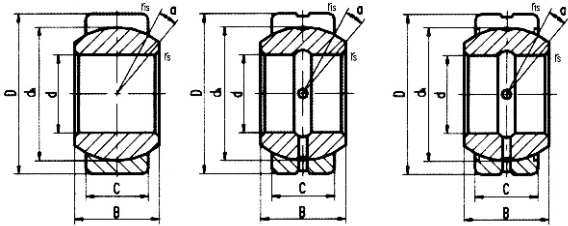
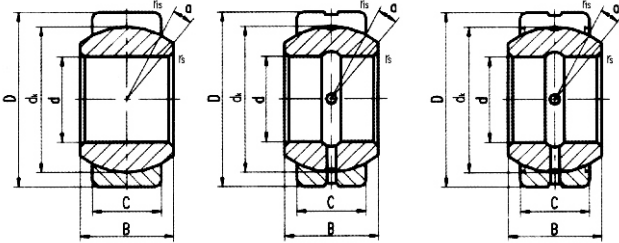


向心关节轴承
Radial Spherical Plain Bearings



滑动摩擦副：钢/钢
Sliding contact surfaces:steel/steel

轴承型号 Bearing number		外形尺寸 Dimensions								额定载荷kN Load ratings		重量 Weight ≈kg
		d	D	B	C	dk	rs min	r1s min	α° ≈	动载荷 Dynamic	静载荷 Static	
GE4E		4	12	5	3	8	0.3	0.3	16	2	10	0.003
GE5E		5	14	6	4	10	0.3	0.3	13	3.4	17	0.005
GE6E		6	14	6	4	10	0.3	0.3	13	3.4	17	0.004
GE8E		8	16	8	5	13	0.3	0.3	15	5.5	27	0.008
GE10E		10	19	9	6	16	0.3	0.3	12	8.1	40	0.011
GE12E		12	22	10	7	18	0.3	0.3	10	10	53	0.015
GE15ES	GE15ES-2RS	15	26	12	9	22	0.3	0.3	8	16	84	0.027
GE17ES	GE17ES-2RS	17	30	14	10	25	0.3	0.3	10	21	106	0.041
GE20ES	GE20ES-2RS	20	35	16	12	29	0.3	0.3	9	30	146	0.066
GE25ES	GE25ES-2RS	25	42	20	16	35.5	0.6	0.6	7	48	240	0.119
GE30ES	GE30ES-2RS	30	47	22	18	40.7	0.6	0.6	6	62	310	0.153
GE35ES	GE35ES-2RS	35	55	25	20	47	0.6	1	6	79	399	0.233
GE40ES	GE40ES-2RS	40	62	28	22	53	0.6	1	7	99	495	0.306
GE45ES	GE45ES-2RS	45	68	32	25	60	0.6	1	7	127	637	0.427
GE50ES	GE50ES-2RS	50	75	35	28	66	0.6	1	6	156	780	0.546
GE55ES	GE55ES-2RS	55	85	40	32	74	0.6	1	7	200	1000	0.939
GE60ES	GE60ES-2RS	60	90	44	36	80	1	1	6	245	1220	1.04
GE70ES	GE70ES-2RS	70	105	49	40	92	1	1	6	313	1560	1.55
GE80ES	GE80ES-2RS	80	120	55	45	105	1	1	6	400	2000	2.31
GE90ES	GE90ES-2RS	90	130	60	50	115	1	1	5	488	2440	2.75
GE100ES	GE100ES-2RS	100	150	70	55	130	1	1	7	607	3030	4.45
GE110ES	GE110ES-2RS	110	160	70	55	140	1	1	6	654	3270	4.82
GE120ES	GE120ES-2RS	120	180	85	70	160	1	1	6	950	4750	8.05
GE140ES	GE140ES-2RS	140	210	90	70	180	1	1	7	1070	5350	11.02
GE160ES	GE160ES-2RS	160	230	105	80	200	1	1	8	1360	6800	14.01
GE180ES	GE180ES-2RS	180	260	105	80	225	1.1	1.1	6	1530	7650	18.65
GE200ES	GE200ES-2RS	200	290	130	100	250	1.1	1.1	7	2120	10600	28.03



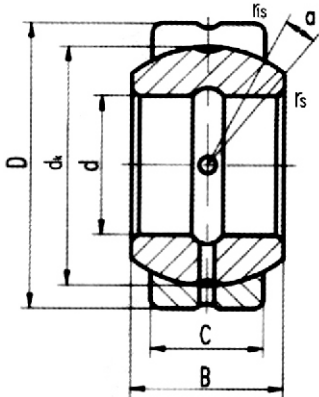
滑动摩擦副：钢/钢
Sliding contact surfaces:steel/steel

轴承型号 Bearing number		外形尺寸 Dimensions								额定载荷kN Load ratings		重量 Weight ≈kg
		d	D	B	C	dk	rs min	r1s min	α° ≈	动载荷 Dynamic	静载荷 Static	
GEG4E		4	14	7	4	10	0.3	0.3	20	3.4	17	0.005
GEG5E		5	16	9	5	13	0.3	0.3	21	5.5	27	0.008
GEG6E		6	16	9	5	13	0.3	0.3	21	5.5	27	0.006
GEG8E		8	19	11	6	16	0.3	0.3	21	8.1	40	0.014
GEG10E		10	22	12	7	18	0.3	0.3	18	10	53	0.021
GEG12E		12	26	15	9	22	0.3	0.3	18	16	84	0.033
GEG15ES	GEG15ES-2RS	15	30	16	10	25	0.3	0.3	16	21	106	0.049
GEG17ES	GEG17ES-2RS	17	35	20	12	29	0.3	0.3	19	30	146	0.083
GEG20ES	GEG20ES-2RS	20	42	25	16	35.5	0.3	0.6	17	48	240	0.153
GEG25ES	GEG25ES-2RS	25	47	28	18	40.7	0.6	0.6	17	62	310	0.203
GEG30ES	GEG30ES-2RS	30	55	32	20	47	0.6	1	17	79	399	0.304
GEG35ES	GEG35ES-2RS	35	62	35	22	53	0.6	1	16	99	495	0.408
GEG40ES	GEG40ES-2RS	40	68	40	25	60	0.6	1	17	127	637	0.542
GEG45ES	GEG45ES-2RS	45	75	43	28	66	0.6	1	15	156	780	0.713
GEG50ES	GEG50ES-2RS	50	90	56	36	80	0.6	1	17	245	1220	1.14
GEG60ES	GEG60ES-2RS	60	105	63	40	92	1	1	17	313	1560	2.05
GEG70ES	GEG70ES-2RS	70	120	70	45	105	1	1	16	400	2000	3.01
GEG80ES	GEG80ES-2RS	80	130	75	50	115	1	1	14	488	2440	3.64
GEG90ES	GEG90ES-2RS	90	150	85	55	130	1	1	15	607	3030	5.22
GEG100ES	GEG100ES-2RS	100	160	85	55	140	1	1	14	654	3270	6.05
GEG110ES	GEG110ES-2RS	110	180	100	70	160	1	1	12	950	4750	9.68
GEG120ES	GEG120ES-2RS	120	210	115	70	180	1	1	16	1070	5350	14.01
GEG140ES	GEG140ES-2RS	140	230	130	80	200	1	1	16	1360	6800	19.01
GEG160ES	GEG160ES-2RS	160	260	135	80	225	1.1	1.1	16	1530	7650	20.02
GEG180ES	GEG180ES-2RS	180	290	155	100	250	1.1	1.1	14	2120	10600	32.21
GEG200ES	GEG200ES-2RS	200	320	165	100	275	1.1	1.1	15	2320	11600	45.28

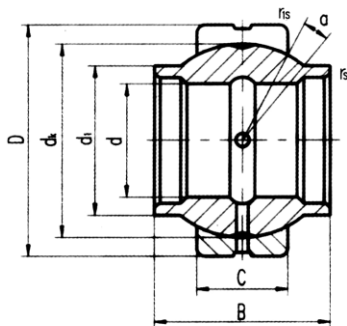


滑动摩擦副：钢/钢
Sliding contact surfaces:steel/steel

轴承型号 Bearing number		外形尺寸 Dimensions								额定载荷kN Load ratings		重量 Weight ≈kg
		d	D	B	C	dk	rs min	r1s min	α° ≈	动载荷 Dynamic	静载荷 Static	
SB12A		12	22	11	9	18	0.5	0.5	7	13	68	0.019
SB15A		15	26	13	11	22	0.5	0.5	6	20	102	0.028
SB20A		20	32	16	14	28	0.5	0.5	4	33	166	0.053
SB22A		22	37	19	16	32	0.5	0.5	6	43	217	0.085
SB25A		25	42	21	18	36	0.5	0.5	5	55	275	0.116
SB30A		30	50	27	23	45	1	1	6	87	439	0.225
SB35A		35	55	30	26	50	1	1	5	110	552	0.302
SB40A		40	62	33	28	55	1	1	6	130	654	0.375
SB45A		45	72	36	31	62	1	1	5	163	816	0.598
SB50A		50	80	42	36	72	1	1	5	220	1100	0.869
SB55A		55	90	47	40	80	1	1	6	272	1360	1.26
SB60A		60	100	53	45	90	1	1	6	344	1720	1.72
SB65A		65	105	55	47	94	1	1	5	375	1870	2.05
SB70A		70	110	58	50	100	1	1	5	425	2125	2.23
SB75A		75	120	64	55	110	1	1	5	510	2570	3.01
SB80A		80	130	70	60	120	1	1	5	610	3060	3.98
SB85A		85	135	74	63	125	1	1	6	669	3340	4.31
SB90A		90	140	76	65	130	1	1	5	718	3590	4.72
SB95A		95	150	82	70	140	1	1	5	833	4165	6.05
SB100A		100	160	88	75	150	1.5	1.5	5	956	4780	7.43
SB110A		110	170	93	80	160	1.5	1.5	5	1080	5440	8.54
SB115A		115	180	98	85	165	1.5	1.5	5	1190	5960	10.3
SB120A		120	190	105	90	175	1.5	1.5	6	1330	6690	12.4
SB130A		130	200	110	95	185	1.5	1.5	5	1490	7460	13.8
SB150A		150	220	120	105	205	1.5	1.5	5	1820	9140	17.1



SB…A



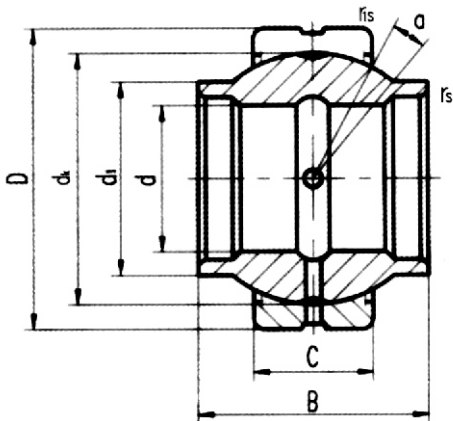
滑动摩擦副：钢/钢
Sliding contact surfaces:steel/steel

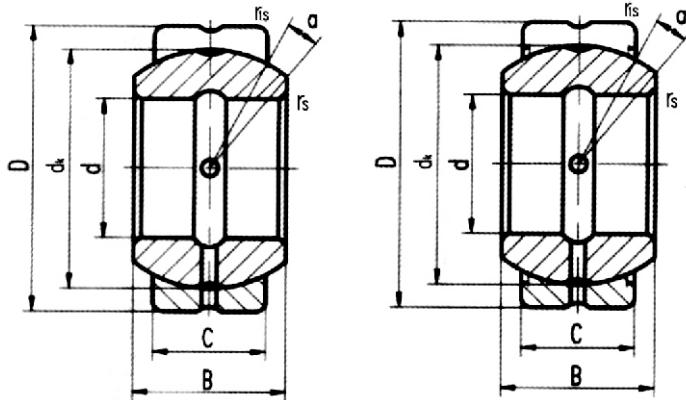
轴承型号 Bearing number	外形尺寸 Dimensions mm									额定载荷kN Load ratings		重量 Weight ≈kg
	d	D	B	C	d ₁ max	d _k	r _s min	r _{1s} min	α°	动载荷 Dynamic	静载荷 Static	
GEEW12ES	12	22	12	7	15.5	18	0.3	0.3	4	10	53	0.022
GEEW15ES	15	26	15	9	18.5	22	0.3	0.3	5	16	84	0.031
GEEW16ES	16	28	16	9	20	23	0.3	0.3	4	17	85	0.035
GEEW17ES	17	30	17	10	21	25	0.3	0.3	7	21	106	0.044
GEEW20ES	20	35	20	12	25	29	0.3	0.3	4	30	146	0.071
GEEW25ES	25	42	25	16	30.5	35.5	0.6	0.6	4	48	240	0.131
GEEW30ES	30	47	30	18	34	40.7	0.6	0.6	4	62	310	0.168
GEEW32ES	32	52	32	18	37	44	0.6	1	4	65	328	0.182
GEEW35ES	35	55	35	20	40	47	0.6	1	4	79	399	0.253
GEEW40ES	40	62	40	22	46	53	0.6	1	4	99	495	0.338
GEEW45ES	45	68	45	25	52	60	0.6	1	4	127	637	0.481
GEEW50ES	50	75	50	28	57	66	0.6	1	4	156	780	0.558
GEEW60ES	60	90	60	36	68	80	1	1	4	245	1220	1.15
GEEW63ES	63	95	63	36	71.5	83	1	1	4	253	1260	1.25
GEEW70ES	70	105	70	40	78	92	1	1	4	313	1560	1.71
GEEW80ES	80	120	80	45	91	105	1	1	4	400	2000	2.39
GEEW90ES	90	130	90	50	99	115	1	1	4	488	2440	3.21
GEEW100ES	100	150	100	55	113	130	1	1	4	607	3030	4.79
GEEW110ES	110	160	110	55	124	140	1	1	4	654	3270	5.78
GEEW125ES	125	180	125	70	138	160	1	1	4	950	4750	8.49
GEEW160ES	160	230	160	80	177	200	1	1	4	1360	6800	16.5



滑动摩擦副：钢/钢
Sliding contact surfaces:steel/steel

轴承型号 Bearing number	外形尺寸 Dimensions mm									额定载荷kN Load ratings		重量 Weight ≈kg
	d	D	B	C	d ₁ max	d _k	r _s min	r _{1s} min	α°	动载荷 Dynamic	静载荷 Static	
GEEM20ES-2RS	20	35	24	12	24	29	0.3	0.3	6	30	146	0.073
GEEM25ES-2RS	25	42	29	16	29	35.5	0.3	0.6	4	48	240	0.13
GEEM30ES-2RS	30	47	30	18	34	40.7	0.3	0.6	4	62	310	0.17
GEEM35ES-2RS	35	55	35	20	40	47	0.6	1	4	79	399	0.25
GEEM40ES-2RS	40	62	38	22	45	53	0.6	1	4	99	495	0.35
GEEM45ES-2RS	45	68	40	25	52	60	0.6	1	4	127	637	0.49
GEEM50ES-2RS	50	75	43	28	57	66	0.6	1	4	156	780	0.6
GEEM60ES-2RS	60	90	54	36	68	80	0.6	1	4	245	1220	1.15
GEEM70ES-2RS	70	105	65	40	78	92	0.6	1	4	313	1560	1.65
GEEM80ES-2RS	80	120	74	45	90	105	0.6	1	4	400	2000	2.5





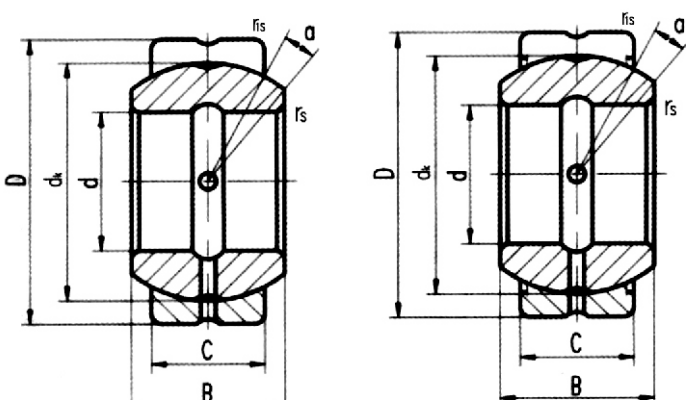
GEZ...ES

GEZ...ES-2RS

滑动摩擦副：钢/钢

Sliding contact surfaces:steel/steel

轴承型号 Bearing number		外形尺寸 Dimensions								额定载荷kN Load ratings		重量 Weight ≈kg
		d	D	B	C	d _k	r _s min	r _{1s} min	α° ≈	动载荷 Dynamic	静载荷 Static	
GEZ12ES		12.700	22.225	11.100	9.525	18	0.15	0.6	6	13	41	0.022
		0.5	0.875	0.437	0.375	0.707	0.006	0.024				
GEZ15ES		15.875	26.988	13.894	11.913	23	0.15	0.6	6	22	65	0.036
		0.625	1.0625	0.547	0.469	0.904	0.006	0.024				
GEZ19ES	GEZ19ES-2RS	19.050	31.750	16.662	14.275	27.5	0.3	0.6	6	31	95	0.053
		0.75	1.25	0.656	0.562	1.081	0.012	0.024				
GEZ22ES	GEZ22ES-2RS	22.225	36.513	19.431	16.662	32	0.3	0.6	6	42	127	0.085
		0.875	1.4375	0.756	0.656	1.258	0.012	0.024				
GEZ25ES	GEZ25ES-2RS	25.400	41.275	22.225	19.050	36.5	0.3	0.6	6	56	166	0.121
		1	1.625	0.875	0.75	1.437	0.012	0.024				
GEZ31ES	GEZ31ES-2RS	31.750	80.800	27.762	23.800	45.5	0.6	0.6	6	86	260	0.23
		1.25	2	1.093	0.937	1.788	0.024	0.024				
GEZ34ES	GEZ34ES-2RS	34.925	55.563	30.150	26.187	49	0.6	1	6	102	310	0.35
		1.375	2.1875	1.187	1.031	1.926	0.024	0.04				
GEZ38ES	GEZ38ES-2RS	38.100	61.913	33.325	28.575	54.7	0.6	1	6	125	375	0.42
		1.5	2.4375	1.312	1.125	2.154	0.024	0.04				
GEZ44ES	GEZ44ES-2RS	44.450	71.438	38.887	33.325	63.9	0.6	1	6	170	510	0.64
		1.75	2.8125	1.531	1.312	2.511	0.024	0.04				
GEZ50ES	GEZ50ES-2RS	50.800	80.963	44.450	38.100	73	0.6	1	6	224	670	0.93
		2	3.1875	1.75	1.5	2.869	0.024	0.04				
GEZ57ES	GEZ57ES-2RS	57.150	90.488	50.013	42.850	82	0.6	1	6	280	850	1.3
		2.25	3.5625	1.969	1.687	3.223	0.024	0.04				
GEZ63ES	GEZ63ES-2RS	63.500	100.013	55.550	47.625	92	1	1	6	355	1060	1.85
		2.5	3.9375	2.187	1.875	3.616	0.04	0.04				
GEZ69ES	GEZ69ES-2RS	69.850	111.125	61.112	52.375	100	1	1	6	415	1250	2.4
		2.75	4.375	2.406	2.062	3.937	0.04	0.04				
GEZ76ES	GEZ76ES-2RS	76.200	120.650	66.675	57.150	109.5	1	1	6	500	1500	3.1
		3	4.75	2.625	2.25	4.303	0.04	0.04				
GEZ82ES	GEZ82ES-2RS	82.550	130.175	72.238	61.900	119	1	1	6	585	1760	3.8
		3.25	5.125	2.844	2.437	4.685	0.04	0.04				
GEZ88ES	GEZ88ES-2RS	88.900	139.700	77.775	66.675	128	1	1	6	680	2040	4.8
		3.5	5.5	3.062	2.625	5.04	0.04	0.04				



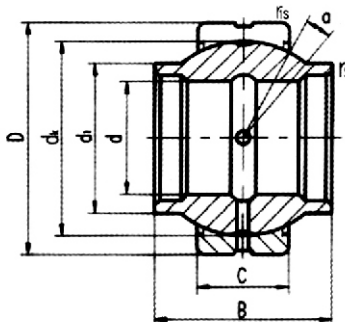
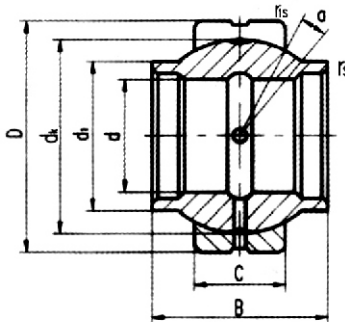
GEZ...ES

GEZ...ES-2RS

滑动摩擦副：钢/钢

Sliding contact surfaces:steel/steel

轴承型号 Bearing number		外形尺寸 Dimensions								额定载荷kN Load ratings		重量 Weight ≈kg
		d	D	B	C	d _k	r _s min	r _{1s} min	α° ≈	动载荷 Dynamic	静载荷 Static	
GEZ95ES	GEZ95ES-2RS	95.250	149.225	83.337	71.425	137	1	1	6	780	2360	5.8
		3.75	5.875	3.281	2.812	5.393	0.04	0.04				
GEZ101ES	GEZ101ES-2RS	101.600	158.750	88.900	76.200	146	1	1	6	900	2650	7
		4	6.25	3.5	3	5.748	0.04	0.04				
GEZ107ES	GEZ107ES-2RS	107.950	168.275	94.463	80.950	155	1	1	6	1000	3000	8.41
		4.25	6.625	3.719	3.187	6.102	0.04	0.04				
GEZ114ES	GEZ114ES-2RS	114.300	177.800	100.013	85.725	164.5	1	1	6	1120	3400	9.8
		4.5	7	3.937	3.375	6.476	0.04	0.04				
GEZ120ES	GEZ120ES-2RS	120.650	187.325	105.562	90.475	173.5	1	1	6	1250	3750	11.5
		4.75	7.375	4.156	3.562	6.83	0.04	0.04				
GEZ127ES	GEZ127ES-2RS	127.000	196.850	111.125	95.250	183	1	1	6	1400	4150	13.5
		5	7.75	4.375	3.75	7.204	0.04	0.04				
GEZ152ES	GEZ152ES-2RS	152.400	222.250	120.65	104.775	207	1	1	5	1730	5200	17.5
		6	8.75	4.75	4.125	8.15	0.04	0.04				



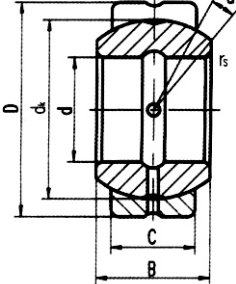
GEWZ...ES

GEWZ...ES-2RS

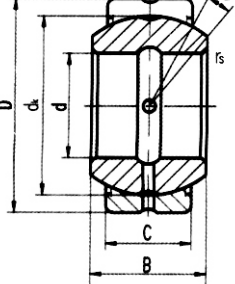
滑动摩擦副：钢/钢

Sliding contact surfaces:steel/steel

轴承型号 Bearing number		外形尺寸 Dimensions									额定载荷kN Load ratings		重量 Weight ≈kg
		mm/inch									动载荷 Dynamic	静载荷 Static	
d	D	B	C	d ₁ max	d _k	r _s min	r _{1s} min	α° ≈					
GEWZ12ES		12.700	22.225	19.050	9.525	15.875	18	0.15	0.6	5	13	41	0.024
		0.5	0.875	0.75	0.375	0.625	0.719	0.006	0.024				
GEWZ15ES		15.875	26.988	23.800	11.913	19.812	23	0.15	0.6	5	22	65	0.038
		0.625	1.0625	0.937	0.469	0.78	0.899	0.006	0.024				
GEWZ19ES	GEWZ19ES-2RS	19.050	31.750	28.575	14.275	23.368	27.5	0.3	0.6	5	31	95	0.064
		0.75	1.25	1.125	0.562	0.92	1.08	0.012	0.024				
GEWZ22ES	GEWZ22ES-2RS	22.225	36.513	33.325	16.662	27.178	32	0.3	0.6	5	42	127	0.098
		0.875	1.4375	1.312	0.656	1.07	1.258	0.012	0.024				
GEWZ25ES	GEWZ25ES-2RS	25.400	41.275	38.100	19.050	30.988	36.5	0.3	0.6	5	56	166	0.142
		1	1.625	1.5	0.75	1.22	1.437	0.012	0.024				
GEWZ31ES	GEWZ31ES-2RS	31.750	50.800	47.625	23.800	38.735	45.5	0.6	0.6	5	86	260	0.271
		1.25	2	1.875	0.937	1.525	1.795	0.024	0.024				
GEWZ34ES	GEWZ34ES-2RS	34.925	55.563	52.375	26.187	42.418	49	0.6	1	5	102	310	0.373
		1.375	2.1875	2.062	1.031	1.67	1.937	0.024	0.04				
GEWZ38ES	GEWZ38ES-2RS	38.100	61.913	57.150	28.575	46.99	54.7	0.6	1	5	125	375	0.494
		1.5	2.4375	2.25	1.125	1.85	2.155	0.024	0.04				
GEWZ44ES	GEWZ44ES-2RS	44.450	71.438	66.675	33.325	54.991	63.9	0.6	1	5	170	510	0.762
		1.75	2.8125	2.625	1.312	2.165	2.515	0.024	0.04				
GEWZ50ES	GEWZ50ES-2RS	50.800	80.963	76.200	38.100	62.484	73	0.6	1	5	224	670	1.11
		2	3.1875	3	1.5	2.46	2.875	0.024	0.04				
GEWZ57ES	GEWZ57ES-2RS	57.150	90.488	85.725	42.850	70.104	82	0.6	1	5	280	850	1.57
		2.25	3.5625	3.375	1.687	2.76	3.235	0.024	0.04				
GEWZ63ES	GEWZ63ES-2RS	63.500	100.013	95.250	47.625	77.724	92	1	1	5	355	1060	2.15
		2.5	3.9375	3.75	1.875	3.06	3.59	0.04	0.04				
GEWZ69ES	GEWZ69ES-2RS	69.850	111.125	104.775	52.375	85.852	100	1	4	5	415	1250	2.9
		2.75	4.375	4.125	2.062	3.38	3.95	0.04	0.04				
GEWZ76ES	GEWZ76ES-2RS	76.200	120.650	114.300	57.150	93.345	109.5	1	1	5	500	1500	3.59
		3	4.75	4.5	2.25	3.675	4.312	0.04	0.04				
GEWZ82ES	GEWZ82ES-2RS	82.550	130.175	123.825	61.900	101.219	119	1	1	5	585	1760	4.69
		3.25	5.125	4.875	2.437	3.985	4.675	0.04	0.04				
GEWZ88ES	GEWZ88ES-2RS	88.900	139.700	133.350	66.675	109.22	128	1	1	5	680	2040	5.86
		3.5	5.5	5.25	2.625	4.3	5.04	0.04	0.04				



GEGZ...ES

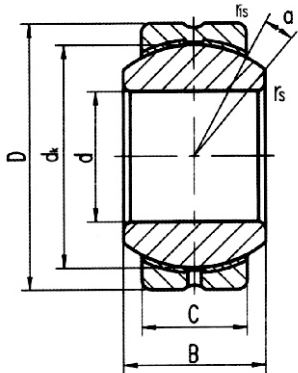


GEGZ...ES-2RS

滑动摩擦副：钢/钢

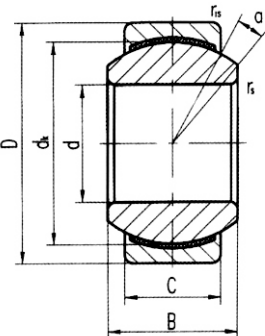
Sliding contact surfaces:steel/steel

轴承型号 Bearing number		外形尺寸 Dimensions								额定载荷kN Load ratings		重量 Weight ≈kg
		mm/inch								动载荷 Dynamic	静载荷 Static	
d	D	B	C	d _k	r _s min	r _{1s} min	α° ≈					
GEGZ31ES	GEGZ31ES-2RS	31.750	61.913	35.306	28.575	54.7	0.6	1	15	125	375	0.454
		1.25	2.4375	1.39	1.125	2.155	0.024	0.04				
GEGZ38ES	GEGZ38ES-2RS	38.100	71.438	40.132	33.325	63.9	0.6	1	14	170	510	0.726
		1.5	2.8125	1.58	1.312	2.515	0.024	0.04				
GEGZ44ES	GEGZ44ES-2RS	44.450	80.963	46.228	38.100	73	0.6	1	14	224	670	1.14
		1.75	3.1875	1.82	1.5	2.875	0.024	0.04				
GEGZ50ES	GEGZ50ES-2RS	50.800	90.488	52.578	42.850	82	0.6	1	14	280	850	1.68
		2	3.5625	2.07	1.687	3.235	0.024	0.04				
GEGZ57ES	GEGZ57ES-2RS	57.150	100.013	58.877	47.625	92	0.6	1	14	355	1060	2.01
		2.25	3.9375	2.318	1.875	3.59	0.024	0.04				
GEGZ63ES	GEGZ63ES-2RS	63.500	111.125	64.643	52.375	100	1	1	14	415	1250	2.95
		2.5	4.375	2.545	2.062	3.95	0.04	0.04				
GEGZ69ES	GEGZ69ES-2RS	69.850	120.650	70.866	57.150	109.5	1	1	14	500	1500	3.63
		2.75	4.75	2.79	2.25	4.312	0.04	0.04				
GEGZ76ES	GEGZ76ES-2RS	76.200	130.175	76.759	61.900	119	1	1	14	585	1760	4.36
		3	5.125	3.022	2.437	4.675	0.04	0.04				
GEGZ82ES	GEGZ82ES-2RS	82.55	139.700	82.931	66.675	128	1	1	14	680	2040	5.31
		3.25	5.5	3.265	2.625	5.04	0.04	0.04				
GEGZ88ES	GEGZ88ES-2RS	88.900	149.225	90.424	71.425	137	1	1	14	780	2360	6.81
		3.5	5.875	3.56	2.812	5.39	0.04	0.04				
GEGZ95ES	GEGZ95ES-2RS	95.250	158.75	94.945	76.200	146	1	1	14	900	2650	8.85
		3.75	6.25	3.738	3	5.75	0.04	0.04				
GEGZ101ES	GEGZ101ES-2RS	101.600	177.800	107.315	85.725	164.5	J	1	10	1120	3400	10.2
		4	7	4.225	3.375	6.475	0.04	0.04				
GEGZ114ES	GEGZ114ES-2RS	114.300	196.850	119.126	95.250	183	1	1	10	1400	4150	13.6
		4.5	7.75	4.69	3.75	7.19	0.04	0.04				
GEGZ139ES	GEGZ139ES-2RS	139.700	222.250	125.730	104.775	207	1	1	9	1730	5200	20.4
		5.5	8.75	4.95	4.125	8.156	0.04	0.04				



滑动摩擦副：钢/青铜
Sliding contact surfaces:steel/bronze

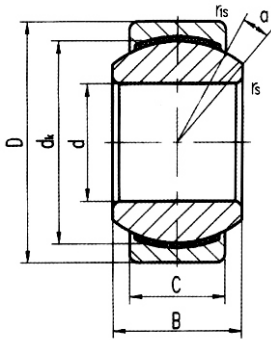
轴承型号 Bearing number	外形尺寸 Dimensions mm								额定载荷kN Load ratings		重量 Weight ≈kg
	d	D	B	C	d _k	r _s min	r _{1s} min	α° ≈	动载荷 Dynamic	静载荷 Static	
GEBK5S	5	16	8	6	11.112	0.3	0.3	13	3.3	7.8	0.009
GEBK6S	6	18	9	6.75	12.7	0.3	0.3	13	4.3	9.8	0.013
GEBK8S	8	22	12	9	15.88	0.3	0.3	14	6.8	16	0.024
GEBK10S	10	26	14	10.5	19.05	0.3	0.6	14	10	23	0.039
GEBK12S	12	30	16	12	22.23	0.3	0.6	13	13	31	0.058
GEBK14S	14	34	19	13.5	25.4	0.3	0.6	16	17	40	0.084
GEBK16S	16	38	21	15	28.58	0.3	0.6	15	21	50	0.111
GEBK18S	18	42	23	16.5	31.75	0.3	0.6	15	26	61	0.16
GEBK20S	20	46	25	18	34.93	0.3	0.6	15	31	73	0.21
GEBK22S	22	50	28	20	38.1	0.3	0.6	15	38	88	0.26
GEBK25S	25	56	31	22	42.86	0.6	0.6	15	47	110	0.39
GEBK28S	28	62	35	25	47.63	0.6	0.6	15	59	138	0.53
GEBK30S	30	66	37	25	50.8	0.6	0.6	17	63	148	0.61



滑动摩擦副：钢/PTFE复合材料
Sliding contact surfaces:steel/PTFE composite material

轴承型号 Bearing number	外形尺寸 Dimensions mm								额定载荷kN Load ratings		重量 Weight ≈kg
	d	D	B	C	d _k	r _s min	r _{1s} min	α° ≈	动载荷 Dynamic	静载荷 Static	
GE4C	4	12	5	3	8	0.3	0.3	16	2.1	5.4	0.003
GE5C	5	14	6	4	10	0.3	0.3	13	3.6	9.1	0.005
GE6C	6	14	6	4	10	0.3	0.3	13	3.6	9.1	0.004
GE8C	8	16	8	5	13	0.3	0.3	15	5.8	14	0.008
GE10C	10	19	9	6	16	0.3	0.3	12	8.6	21	0.011
GE12C	12	22	10	7	18	0.3	0.3	10	11	28	0.015
GE15C	15	26	12	9	22	0.3	0.3	8	18	45	0.027
GE17C	17	30	14	10	25	0.3	0.3	10	22	56	0.041
GE20C	20	35	16	12	29	0.3	0.3	9	31	78	0.066
GE25C	25	42	20	16	35.5	0.6	0.6	7	51	127	0.119
GE30C	30	47	22	18	40.7	0.6	0.6	6	65	166	0.163

GEG4C	4	14	7	4	10	0.3	0.3	20	3.6	9.1	0.005
GEG5C	5	16	9	5	10	0.3	0.3	21	5.8	14	0.008
GEG6C	6	16	9	5	13	0.3	0.3	21	5.8	14	0.006
GEG8C	8	19	11	6	16	0.3	0.3	21	8.6	21	0.014
GEG10C	10	22	12	7	18	0.3	0.3	18	11	28	0.021
GEG12C	12	26	15	9	22	0.3	0.3	18	18	45	0.033
GEG15C	15	30	16	10	25	0.3	0.3	16	22	56	0.049
GEG17C	17	35	20	12	29	0.3	0.3	19	31	78	0.083
GEG20C	20	42	25	16	35.5	0.3	0.3	17	51	127	0.153
GEG25C	25	47	28	18	40.7	0.6	0.6	17	65	166	0.203
GEG30C	30	55	32	20	47	0.6	0.6	17	83	212	0.304

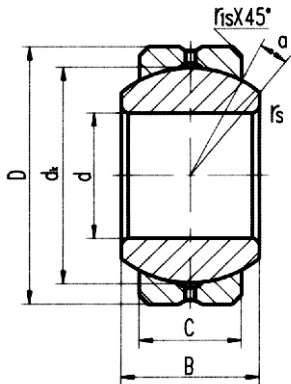


滑动摩擦副：钢/PTFE复合材料
Sliding contact surfaces:steel/PTFE composite material

-与GE...C, GEG...C相同，但材料为不锈钢。
-Design features same as series GE...C, GEG...C,but in stainless steel.

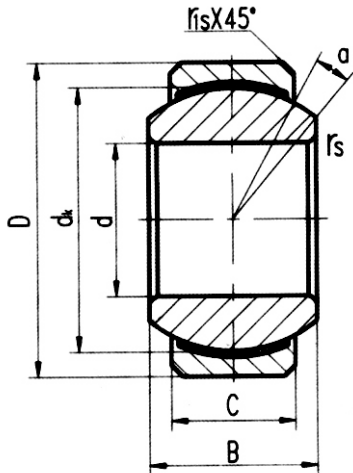
轴承型号 Bearing number	外形尺寸 Dimensions								额定载荷kN Load ratings		重量 Weight ≈kg
	d	D	B	C	d _k	r _s min	r _{1s} min	α° ≈	动载荷 Dynamic	静载荷 Static	
SGE4C	4	12	5	3	8	0.3	0.3	16	2.1	5.4	0.003
SGE5C	5	14	6	4	10	0.3	0.3	13	3.6	9.1	0.005
SGE6C	6	14	6	4	10	0.3	0.3	13	3.6	9.1	0.004
SGE8C	8	16	8	5	13	0.3	0.3	15	5.8	14	0.008
SGE10C	10	19	9	6	16	0.3	0.3	12	8.6	21	0.011
SGE12C	12	22	10	7	18	0.3	0.3	10	11	28	0.015
SGE15C	15	26	12	9	22	0.3	0.3	8	18	45	0.027
SGE17C	17	30	14	10	25	0.3	0.3	10	22	56	0.041
SGE20C	20	35	16	12	29	0.3	0.3	9	31	78	0.066
SGE25C	25	42	20	16	35.5	0.6	0.6	7	51	127	0.119
SGE30C	30	47	22	18	40.7	0.6	0.6	6	65	166	0.163

SGEG4C	4	14	7	4	10	0.3	0.3	20	3.6	9.1	0.005
SGEG5C	5	16	9	5	10	0.3	0.3	21	5.8	14	0.008
SGEG6C	6	16	9	5	13	0.3	0.3	21	5.8	14	0.006
SGEG8C	8	19	11	6	16	0.3	0.3	21	8.6	21	0.014
SGEG10C	10	22	12	7	18	0.3	0.3	18	11	28	0.021
SGEG12C	12	26	15	9	22	0.3	0.3	18	18	45	0.033
SGEG15C	15	30	16	10	25	0.3	0.3	16	22	56	0.049
SGEG17C	17	35	20	12	29	0.3	0.3	19	31	78	0.083
SGEG20C	20	42	25	16	35.5	0.3	0.3	17	51	127	0.153
SGEG25C	25	47	28	18	40.7	0.6	0.6	17	65	166	0.203
SGEG30C	30	55	32	20	47	0.6	0.6	17	83	212	0.304



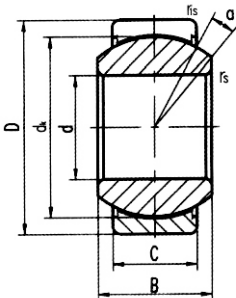
滑动摩擦副：钢/钢
Sliding contact surfaces:steel/steel

轴承型号 Bearing number	外形尺寸 Dimensions								额定载荷kN Load ratings		重量 Weight ≈kg
	d	D	B	C	d _k	r _s min	r _{1s} min	α° ≈	动载荷 Dynamic	静载荷 Static	
COM3	4.826	14.29	7.14	5.54	10.31	0.3	0.38	11	3	15	0.006
	0.19	0.5625	0.281	0.218	0.406	0.012	0.015				
COM4	6.350	16.67	8.71	6.35	12.70	0.3	0.56	13.5	4.4	22	0.010
	0.25	0.6562	0.343	0.25	0.5	0.012	0.022				
COM5	7.938	19.05	9.53	7.14	14.27	0.3	0.81	12	6	28	0.014
	0.3125	0.75	0.375	0.281	0.562	0.012	0.032				
COM6	9.525	20.64	10.31	7.92	16.66	0.3	0.81	10	7.4	37	0.017
	0.375	0.8125	0.406	0.312	0.656	0.012	0.032				
COM7	11.113	23.02	11.10	8.71	17.45	0.3	0.81	8	8.4	42	0.021
	0.4375	0.9062	0.437	0.343	0.687	0.012	0.032				
COM8	12.700	25.40	12.70	9.91	20.65	0.3	0.81	9.5	12	58	0.029
	0.5	1	0.5	0.39	0.813	0.012	0.032				
COM9	14.288	27.78	14.27	11.10	23.01	0.3	0.81	9.5	15	73	0.039
	0.5625	1.0937	0.562	0.437	0.906	0.012	0.032				
COM10	15.875	30.16	15.88	12.70	25.40	0.3	0.81	9.5	19	94	0.050
	0.625	1.1875	0.625	0.5	1	0.012	0.032				
COM12	19.050	36.51	19.05	15.06	30.15	0.3	1.12	9	28	141	0.093
	0.75	1.4375	0.75	0.593	1.187	0.012	0.044				
COM14	22.225	39.69	22.23	17.86	33.32	0.6	1.12	9.5	37	186	0.119
	0.875	1.5625	0.703	0.875	1.312	0.024	0.044				
COM16	25.400	44.45	25.40	20.24	38.10	0.6	1.12	10	49	245	0.175
	1	1.75	1	0.797	1.5	0.024	0.044				



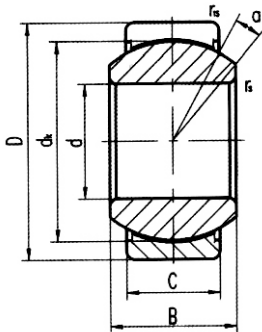
滑动摩擦副：钢/PTFE复合材料
Sliding contact surfaces:steel/PTFE composite material

轴承型号 Bearing number	外形尺寸 Dimensions								额定载荷kN Load ratings		重量 Weight ≈kg
	d	D	B	C	dk	rs min	r1s min	α° ≈	动载荷 Dynamic	静载荷 Static	
COM3T	4.826	14.29	7.14	5.54	10.31	0.3	0.38	11	5.1	12.8	0.006
	0.19	0.5625	0.281	0.218	0.406	0.012	0.015				
COM4T	6.350	16.67	8.71	6.35	12.70	0.3	0.56	13.5	7.2	18.4	0.010
	0.25	0.6562	0.343	0.25	0.5	0.012	0.022				
COM5T	7.938	19.05	9.53	7.14	14.27	0.3	0.81	12	9.1	22.9	0.014
	0.3125	0.75	0.375	0.281	0.562	0.012	0.032				
COM6T	9.525	20.64	10.31	7.92	16.66	0.3	0.81	10	11.8	29.6	0.017
	0.375	0.8125	0.406	0.312	0.656	0.012	0.032				
COM7T	11.113	23.02	11.10	8.71	17.45	0.3	0.81	8	13.6	34.1	0.021
	0.4375	0.9062	0.437	0.343	0.687	0.012	0.032				
COM8T	12.700	25.40	12.70	9.91	20.65	0.3	0.81	9.5	18.4	46	0.029
	0.5	1	0.5	0.39	0.813	0.012	0.032				
COM9T	14.288	27.78	14.27	11.10	23.01	0.3	0.81	9.5	23	57.4	0.039
	0.5625	1.0937	0.562	0.437	0.906	0.012	0.032				
COM10T	15.875	30.16	15.88	12.70	25.40	0.3	0.81	9.5	29	72.5	0.050
	0.625	1.1875	0.625	0.5	1	0.012	0.032				
COM12T	19.050	36.51	19.05	15.06	30.15	0.3	1.12	9	40.8	102.1	0.093
	0.75	1.4375	0.75	0.593	1.187	0.012	0.044				
COM14T	22.225	39.69	22.23	17.86	33.32	0.6	1.12	9.5	53.5	133.8	0.119
	0.875	1.5625	0.703	0.875	1.312	0.024	0.044				
COM16T	25.400	44.45	25.40	20.24	38.10	0.6	1.12	10	69.4	173.5	0.175
	1	1.75	1	0.797	1.5	0.024	0.044				



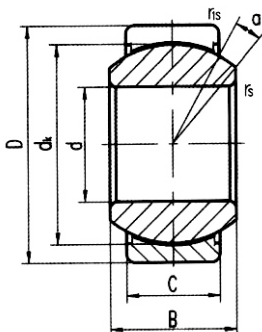
滑动摩擦副：钢/PTFE编织物
Sliding contact surfaces:steel/PTFE fabric

轴承型号 Bearing number	外形尺寸 Dimensions								额定载荷kN Load ratings		重量 Weight ≈kg
	d	D	B	C	dk	rs min	r1s min	α° ≈	动载荷 Dynamic	静载荷 Static	
GE15ET-2RS	15	26	12	9	22	0.3	0.3	8	23	47	0.027
GE17ET-2RS	17	30	14	10	25	0.3	0.3	10	30	60	0.041
GE20ET-2RS	20	35	16	12	29	0.3	0.3	9	42	83	0.066
GE25ET-2RS	25	42	20	16	35.5	0.6	0.6	7	68	137	0.119
GE30ET-2RS	30	47	22	18	40.7	0.6	0.6	6	88	176	0.153
GE35ET-2RS	35	55	25	20	47	0.6	1	6	112	224	0.233
GE40ET-2RS	40	62	28	22	53	0.6	1	7	140	280	0.306
GE45ET-2RS	45	68	32	25	60	0.6	1	7	180	360	0.427
GE50ET-2RS	50	75	35	28	66	0.6	1	6	220	440	0.546
GE55ET-2RS	55	85	40	32	74	0.6	1	7	284	573	0.939
GE60ET-2RS	60	90	44	36	80	1	1	6	345	695	1.04
GE70ET-2RS	70	105	49	40	92	1	1	6	440	880	1.55
GE80ET-2RS	80	120	55	45	105	1	1	6	567	1140	2.31
GE90ET-2RS	90	130	60	50	115	1	1	5	690	1370	2.75
GE100ET-2RS	100	150	70	55	130	1	1	7	858	1730	4.45
GE110ET-2RS	110	160	70	55	140	1	1	6	924	1860	4.82
GE120ET-2RS	120	180	85	70	160	1	1	6	1340	2700	8.05



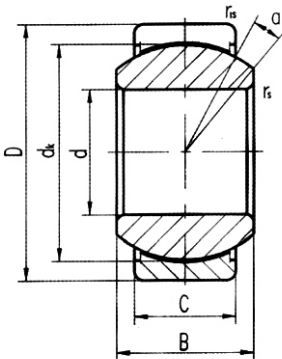
滑动摩擦副：钢/PTFE编织物
Sliding contact surfaces:steel/PTFE fabric

轴承型号 Bearing number	外形尺寸 Dimensions								额定载荷kN Load ratings		重量 Weight ≈kg
	d	D	B	C	dk	rs min	r1s min	α° ≈	动载荷 Dynamic	静载荷 Static	
GEG15ET-2RS	15	30	16	10	25	0.3	0.3	16	30	60	0.049
GEG17ET-2RS	17	35	20	12	29	0.3	0.3	19	42	83	0.083
GEG20ET-2RS	20	42	25	16	35.5	0.3	0.6	17	68	137	0.153
GEG25ET-2RS	25	47	28	18	40.7	0.6	0.6	17	88	176	0.203
GEG30ET-2RS	30	55	32	20	47	0.6	1	17	112	224	0.304
GEG35ET-2RS	35	62	35	22	53	0.6	1	16	140	280	0.408
GEG40ET-2RS	40	68	40	25	60	0.6	1	17	180	360	0.542
GEG45ET-2RS	45	75	43	28	66	0.6	1	15	220	440	0.713
GEG50ET-2RS	50	90	56	36	80	0.6	1	17	345	695	1.14
GEG60ET-2RS	60	105	63	40	92	1	1	17	440	880	2.05
GEG70ET-2RS	70	120	70	45	105	1	1	16	567	1140	3.01
GEG80ET-2RS	80	130	75	50	115	1	1	14	690	1370	3.64
GEG90ET-2RS	90	150	85	55	130	1	1	15	858	1730	5.22
GEG100ET-2RS	100	160	85	55	140	1	1	14	924	1860	6.05
GEG110ET-2RS	110	180	100	70	160	1	1	12	1340	2700	9.68
GEG120ET-2RS	120	210	115	70	180	1	1	16	1500	3000	14.01



滑动摩擦副：钢/PTFE编织物
Sliding contact surfaces:steel/PTFE fabric

轴承型号 Bearing number	外形尺寸 Dimensions								额定载荷kN Load ratings		重量 Weight ≈kg
	d	D	B	C	dk	rs min	r1s min	α° ≈	动载荷 Dynamic	静载荷 Static	
GEZ19ET-2RS	19.050	31.750	16.662	14.275	27.5	0.3	0.6	6	45	92	0.053
	0.75	1.25	0.656	0.562	1.081	0.012	0.024				
GEZ22ET-2RS	22.225	36.513	19.431	16.662	32	0.3	0.6	6	62	124	0.085
	0.875	1.4375	0.756	0.656	1.258	0.012	0.024				
GEZ25ET-2RS	25.400	41.275	22.225	19.050	36.5	0.3	0.6	6	81	163	0.121
	1	1.625	0.875	0.75	1.437	0.012	0.024				
GEZ31ET-2RS	31.750	50.800	27.762	23.800	45.5	0.6	0.6	6	130	262	0.23
	1.25	2	1.093	0.937	1.788	0.024	0.024				
GEZ34ET-2RS	34.925	55.563	30.150	26.187	49	0.6	1	6	154	310	0.35
	1.375	2.1875	1.187	1.031	1.926	0.024	0.04				
GEZ38ET-2RS	38.100	61.913	33.325	28.575	54.7	0.6	1	6	181	366	0.42
	1.5	2.4375	1.312	1.125	2.154	0.024	0.04				
GEZ44ET-2RS	44.450	71.438	38.887	33.325	63.9	0.6	1	6	255	515	0.64
	1.75	2.8125	1.531	1.312	2.511	0.024	0.04				
GEZ50ET-2RS	50.800	80.963	44.450	38.100	73	0.6	1	6	334	670	0.93
	2	3.1875	1.75	1.5	2.869	0.024	0.04				
GEZ57ET-2RS	57.150	90.488	50.013	42.850	82	0.6	1	6	421	850	1.3
	2.25	3.5625	1.969	1.687	3.223	0.024	0.04				
GEZ63ET-2RS	63.500	100.013	55.550	47.625	92	1	1	6	525	1060	1.85
	2.5	3.9375	2.187	1.875	3.616	0.04	0.04				
GEZ69ET-2RS	69.850	111.125	61.112	52.375	100	1	1	6	628	1267	2.4
	2.75	4.375	2.406	2.062	3.937	0.04	0.04				
GEZ76ET-2RS	76.200	120.650	66.675	57.150	109.5	1	1	6	751	1514	3.1
	3	4.75	2.625	2.25	4.303	0.04	0.04				
GEZ82ET-2RS	82.550	130.175	72.238	61.900	119	1	1	6	884	1780	3.8
	3.25	5.125	2.844	2.437	4.685	0.04	0.04				
GEZ88ET-2RS	88.900	139.700	77.775	66.675	128	1	1	6	1024	2065	4.8
	3.5	5.5	3.062	2.625	5.04	0.04	0.04				
GEZ95ET-2RS	95.250	149.225	83.337	71.425	137	1	1	6	1170	2368	5.8
	3.75	5.875	3.281	2.812	5.393	0.04	0.04				
GEZ101ET-2RS	101.600	158.750	88.900	76.200	146	1	1	6	1335	2690	7
	4	6.25	3.5	3	5.748	0.04	0.04				



滑动摩擦副：钢/PTFE编织物
Sliding contact surfaces:steel/PTFE fabric

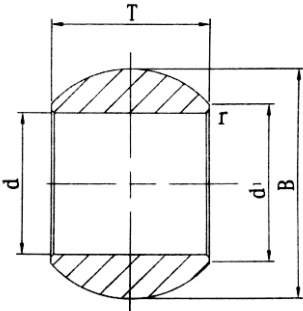
轴承型号 Bearing number	外形尺寸 Dimensions mm/inch								额定载荷kN Load ratings		重量 Weight ≈kg
	d	D	B	C	dk	rs min	r1s min	α° ≈	动载荷 Dynamic	静载荷 Static	
GEZ107ET-2RS	107.950	168.275	94.463	80.950	155	1	1	6	1500	3030	8.41
	4.25	6.625	3.719	3.187	6.102	0.04	0.04				
GEZ114ET-2RS	114.300	177.800	100.013	85.725	164.5	1	1	6	1690	3400	9.8
	4.5	7	3.937	3.375	6.476	0.04	0.04				
GEZ120ET-2RS	120.650	187.325	105.562	90.475	173.5	1	1	6	1880	3790	11.5
	4.75	7.375	4.156	3.562	6.83	0.04	0.04				
GEZ127ET-2RS	127.000	196.850	111.125	95.250	183	1	1	6	2090	4210	13.5
	5	7.75	4.375	3.75	7.204	0.04	0.04				
GEZ152ET-2RS	152.400	222.250	120.65	104.775	207	1	1	5	2600	5240	17.5
	6	8.75	4.75	4.125	8.15	0.04	0.04				



GR...

材料有：GCr15（轴承钢）和SUS440C（不锈钢）
Material:GCr15(bearing steel)and SUE440C(stainless steel)

型号 Number	外形尺寸 Dimensions mm							重量 Weight ≈kg	硬度 HRC
	d	公差	d1	B	T	公差	r		
GR-3	3	+0.012 -0	5.1	5/6 7.938	6	0 -0.12	0.3	0.0016	
GR-4	4	+0.012 -0	7.4	3/8 9.525	7	0 -0.12	0.3	0.0028	
GR-5	5	+0.012 -0	7.7	7/16 11.112	8	0 -0.12	0,3	0.004	
GR-6	6	+0.012 -0	9	1/2 12.7	9	0 -0.12	0.5	0.006	
GR-8	8	+0.015 -0	10.4	5/8 15.875	12	0 -0.12	0.5	0.011	
GR-10	10	+0.015 -0	12.9	3/4 19.05	14	0 -0.12	0.8	0.018	
GR-12	12	+0.018 -0	15.4	7/8 22.225	16	0 -0.12	0.8	0.026	
GR-14	14	+0.018 -0	16.9	1 25.4	19	0 -0.12	0.8	0.040	
GR-16	16	+0.018 -0	19.4	11/8 28.575	21	0 -0.12	0.8	0.054	
GR-18	18	+0.018 -0	21.9	11/4 31.75	23	0 -0.12	0.8	0.073	
GR-20	20	+0.021 -0	24.4	13/8 34.925	25	0 -0.12	0.8	0.093	
GR-22	22	+0.021 -0	25.8	11/2 38.1	28	0 -0.12	0.8	0.122	
GR-25	25	+0.021 -0	29.6	111/16 42.862	31	0 -0.12	0.8	0.172	
GR-30	30	+0.021 -0	34.8	2 50.8	37	0 -0.12	0.8	0.275	



GR...