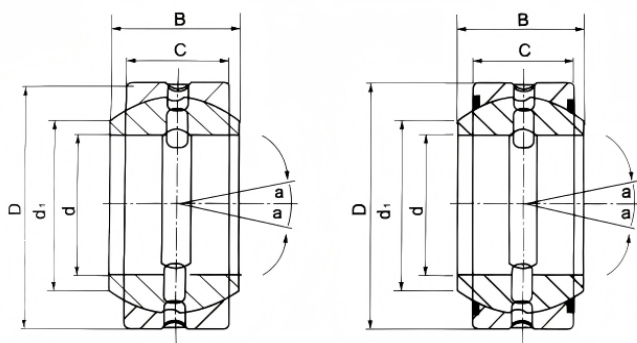


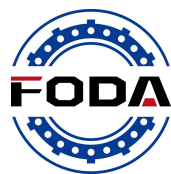
单开缝向心关节轴承(正常系列)

Spherical plain radial bearings with fitting crack



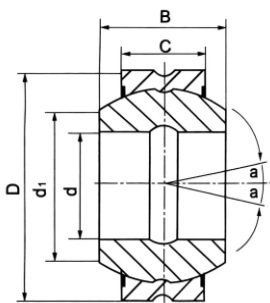
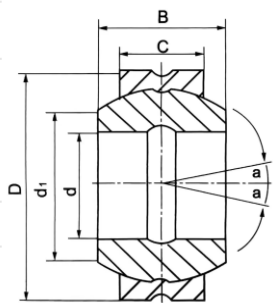
GE. ..ES
GE..ES-2RS

轴承型号 Bearings number		尺寸Dimensions(mm)					额定负荷 Load ratings		a°	重量 Weight (kg)
		d	D	B	C	d1min	动 Dynamic C	静 Static Co		
GE4E		4	12	5	3	6	2	10	16	0.0033
GE5E		5	14	6	4	7	3.4	17	13	0.0035
GE6E		6	14	6	4	8	3.4	17	13	0.004
GE8E		8	16	8	5	10	5.5	27	15	0.007
GE10ES		10	19	9	6	13	8.15	40.5	12	0.011
GE12ES		12	22	10	7	15	10.8	54	11	0.016
GE15ES	GE15ES-2RS	15	26	12	9	18	17	85	8	0.025
GE17ES	GE17ES-2RS	17	30	14	10	20	21.2	106	10	0.041
GE20ES	GE20ES-2RS	20	35	16	12	24	30	146	9	0.061
GE25ES	GE25ES-2RS	25	42	20	16	29	48	240	7	0.11
GE30ES	GE30ES-2RS	30	47	22	18	34	62	310	6	0.14
GE35ES	GE35ES-2RS	35	55	25	20	39	80	400	6	0.22
GE40ES	GE40ES-2RS	40	62	28	22	45	100	500	7	0.3
GE45ES	GE45ES-2RS	45	68	32	25	50	127	640	7	0.4
GE50ES	GE50ES-2RS	50	75	35	28	55	156	780	6	0.54
GE60ES	GE60ES-2RS	60	90	44	36	66	245	1220	6	1
GE70ES	GE70ES-2RS	70	105	49	40	77	315	1560	6	1.5
GE80ES	GE80ES-2RS	80	120	55	45	88	400	2000	6	2.2
GE90ES	GE90ES-2RS	90	130	60	50	98	490	2450	5	2.7
GE100ES	GE100ES-2RS	100	150	70	55	109	610	3050	7	4.3
GE110ES	GE110ES-2RS	110	160	70	55	120	655	3250	6	4.7
GE120ES	GE120ES-2RS	120	180	85	70	130	950	4750	6	8
GE140ES	GE140ES-2RS	140	210	90	70	150	1080	5400	7	11
GE160ES	GE160ES-2RS	160	230	105	80	170	1370	6800	8	14.01
GE180ES	GE180ES-2RS	180	260	105	80	192	1530	7650	6	18.65
GE200ES	GE200ES-2RS	200	290	130	100	212	2120	10600	7	28.00
GE220ES	GE220ES-2RS	220	320	135	100	238	2320	11600	8	35.51
GE240ES	GE240ES-2RS	240	340	140	100	265	2550	12700	8	39.91
GE260ES	GE260ES-2RS	260	370	150	110	285	3050	15300	7	51.54



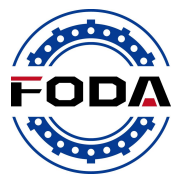
单开缝向心关节轴承(中系列)

Spherical plain radial bearings



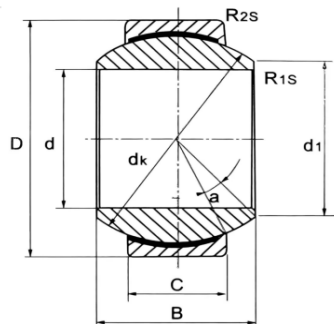
GEG..ES
GEG..ES-2RS

轴承型号 Bearings number		尺寸Dimensions(mm)					额定负荷		a°	重量 Weight (kg)
		d	D	B	C	d1min	动 Dynamic C	静 Static Co		
GEG4E		4	14	7	4	7	3.4	17	20	0.005
GEG5E		5	16	9	5	8	5.5	27	21	0.008
GEG6E		6	16	9	5	9	5.5	27.5	21	0.006
GEG8E		8	19	11	6	11	8.15	40.5	21	0.014
GEG10ES		10	22	12	7	13	10.8	54	18	0.02
GEG12ES		12	26	15	9	16	17	85	18	0.034
GEG15ES		15	30	16	10	19	21.2	106	16	0.046
GEG17ES	GEG17ES-2RS	17	35	20	12	21	30	146	19	0.078
GEG20ES	GEG20ES-2RS	20	42	25	16	24	48	240	17	0.150
GEG25ES	GEG25ES-2RS	25	47	28	18	29	62	310	17	0.190
GEG30ES	GEG30ES-2RS	30	55	32	20	34	80	400	17	0.290
GEG35ES	GEG35ES-2RS	35	62	35	22	39	100	500	16	0.390
GEG40ES	GEG40ES-2RS	40	68	40	25	44	127	640	17	0.520
GEG45ES	GEG45ES-2RS	45	75	43	28	50	156	780	15	0.680
GEG50ES	GEG50ES-2RS	50	90	56	36	57	245	1220	17	1.40
GEG60ES	GEG60ES-2RS	60	105	63	44	67	315	1560	17	2.00
GEG70ES	GEG70ES-2RS	70	120	70	45	77	400	2000	16	2.90
GEG80ES	GEG80ES-2RS	80	130	75	50	87	490	2450	14	3.50
GEG90ES	GEG90ES-2RS	90	150	85	55	98	610	3050	15	5.40
GEG100ES	GEG100ES-2RS	100	160	85	55	110	655	3250	14	5.90
GEG110ES	GEG110ES-2RS	110	180	100	70	122	950	4750	12	11.00
GEG120ES	GEG120ES-2RS	120	210	115	70	132	1080	5400	16	15.00
GEG140ES	GEG140ES-2RS	140	230	130	80	151	1370	6800	16	19.01
GEG160ES	GEG160ES-2RS	160	260	135	80	176	1530	7650	16	25.02
GEG180ES	GEG180ES-2RS	180	290	155	100	196	2120	10600	14	32.21
GEG200ES	GEG200ES-2RS	200	320	165	100	220	2320	11600	15	45.28
GEG220ES	GEG220ES-2RS	220	340	175	100	243	2550	12700	16	51.12
GEG240ES	GEG240ES-2RS	240	370	190	100	263	3050	15300	15	65.12
GEG260ES	GEG260ES-2RS	260	400	205	120	285	3550	18000	15	82.44



自润滑向心关节轴承系列

Maintenance-free Spherical Plain Radial Bearings

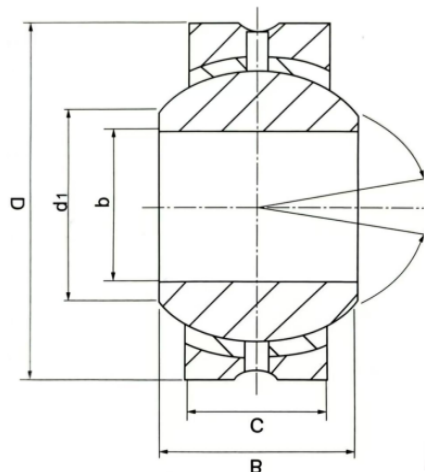


GE...UK
GE...FW

轴承型号 Bearings number	尺寸Dimensions 公差(um)Tolerance												负荷 KN		重量 Weight Kg
	d	Δ dmp	D	Δ Dmp	B	Δ Bs	C	Δ Cs	dk	R1S min	R2S min	a° $\approx$	动 C	静C0	
GE4UK	4	0 -8	12	0 -8	5	0 -12	3	0 -24	6	0.3	0.3	16	2.1	5.4	0.003
GE 5UK	5	0 -8	14	0 -8	6	0 -12	4	0 -24	8	0.3	0.3	13	3.6	9.1	0.005
GE 5 UK	6	0 -8	14	0 -8	6	0 -12	4	0 -24	10	0.3	0.3	13	3.6	9.1	0.004
GE8 UK	8	0 -8	16	0 -8	8	0 -12	5	0 -24	13	0.3	0.3	15	5.8	14	0.008
GE10 UK	10	0 -8	19	0 -9	9	0 -12	9	0 -24	16	0.3	0.3	12	8.6	21	0.011
GE12 UK	12	0 -8	22	0 -9	10	0 -12	7	0 -24	18	0.3	0.3	10	11	28	0.015
GE15 UK	15	0 -8	26	0 -9	12	0 -12	6	0 -24	22	0.3	0.3	8	18	45	0.027
GE 17 UK	17	0 -8	30	0 -9	14	0 -12	10	0 -24	25	0.3	0.3	10	22	56	0.041
GE 20 UK	20	0 -10	35	0 -11	16	0 -12	12	0 -24	29	0.3	0.3	9	31	78	0.006
GE 25 UK	25	0 -10	42	0 -11	20	0 -12	16	0 -24	35.5	0.6	0.6	7	51	127	0.119
GE 30 UK	30	0 -10	47	0 -11	22	0 -12	18	0 -24	40.7	0.6	0.6	6	65	166	0.163
GE4FW	4	0 -8	14	0 -8	7	0 -12	4	0 -24	8	0.3	0.3	3.6	9.1	20	0.005
GE 5 FW	5	0 -8	16	0 -8	9	0 -12	5	0 -24	8	0.3	0.3	5.8	14	21	0.006
GE6FW	6	0 -8	16	0 -8	9	0 -12	5	0 -24	9	0.3	0.3	21	5.8	14	0.008
GE8FW	8	0 -8	19	0 -9	11	0 -12	6	0 -24	11	0.3	0.3	21	8.6	21	0.014
GE 10FW	10	0 -8	22	0 -9	12	0 -12	7	0 -24	13	0.3	0.3	18	11	28	0.021
GE 12FW	12	0 -8	26	0 -9	15	0 -12	9	0 -24	16	0.3	0.3	18	18	45	0.033
GE15FW	15	0 -8	30	0 -9	16	0 -12	10	0 -24	19	0.3	0.3	16	22	56	0.049
GE17 FW	17	0 -8	35	0 -11	20	0 -12	12	0 -24	21	0.3	0.3	19	31	78	0.083
GE 20 FW	20	0 -10	42	0 -11	25	0 -12	16	0 -24	24	0.3	0.3	17	51	127	0.153
GE 25 FW	25	0 -10	47	0 -11	28	0 -12	18	0 -24	29	0.6	0.6	17	65	166	0.203
GE 30 FW	30	0 -10	55	0 -13	32	0 -12	20	0 -30	34	0.6	0.6	17	83	212	0.304

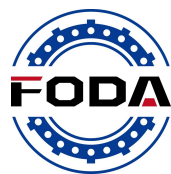
镶垫向心关节轴承系列

Ln laid line spherical plain radial bearing series



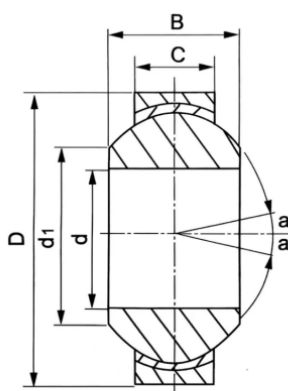
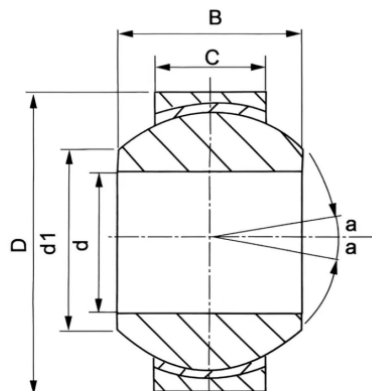
GEBK...S

轴承型号 Bearings number	尺寸Dimensions(mm)					额定负荷Load ratings			重量 Weight Kg
	d	D	B	C	dimin	动 Dynam c	静 Static	a	
GEBK5S	5	16	8	6	7.7	3.3	7.8	13	0.009
GEBK6S	6	18	9	6.75	9	4.3	9.8	13	0.013
GEBK8S	8	22	12	9	10.4	6.8	16	14	0.024
GEBK10S	10	26	14	10.5	12.9	10	23	14	0.039
GEBK12S	12	30	16	12	15.4	13	31	13	0.058
GEBK14S	14	34	19	13.5	16.9	17	40	16	0.084
GEBK16S	16	38	21	15	19.4	21	50	15	0.111
GEBK18S	18	42	23	16.5	21.9	26	61	15	0.160
GEBK20S	20	46	25	18	24.4	31	73	15	0.21
GEBK22S	22	50	28	20	25.8	38	88	15	0.26
GEBK25S	25	56	31	22	29.6	47	110	15	0.39
GEBK30S	30	66	37	25	34.8	63	148	17	0.61



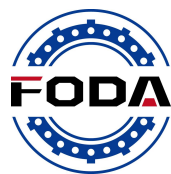
自润滑向心关节轴承系列

Maintenance-free spherical plain radial bearings



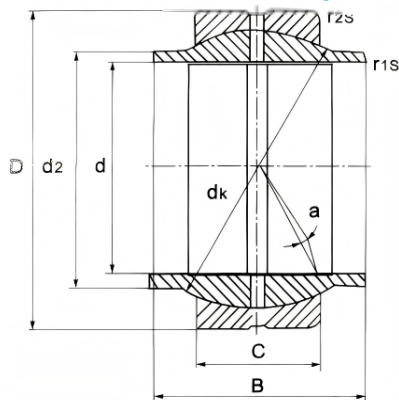
GE...C
GEG...C

轴承型号 Bearings number	尺寸Dimensions(mm)					额定负荷Load ratings		a ⁰	重量 Weight Kg
	d	D	B	C	d1min	动 Dynamic	静 Static		
两面带密封圈部分向心轴承Spherical plain radial bearing with two seals and two-piece.									
GE4C	4	12	5	3	6	2.1	5.4	16	0.0033
GE5C	5	14	6	4	7	3.6	9.1	13	0.0038
GE6C	6	14	6	4	8	3.6	9.1	13	0.0042
GE8C	8	16	8	5	10	5.8	14	15	0.0075
GE10C	10	19	9	6	13	8.6	21	12	0.0011
GE12C	12	22	10	7	15	11	28	10	0.015
GE15C	15	26	12	9	18	18	45	8	0.027
GE17C	17	30	14	10	20	22	56	10	0.041
GE20C	20	35	16	12	24	31	78	9	0.066
GE25C	25	42	20	16	29	51	127	7	0.119
GE30C	30	47	22	18	34	65	166	6	0.163
镶垫向心轴承Spherical plain radial bearing inlaid line									
GEG4C	4	14	7	4	7	3.6	9.1	20	0.005
GEG5C	5	16	9	5	8	5.8	14	21	0.008
GEG6C	6	16	9	5	9	5.8	14	21	0.006
GEG8C	8	19	11	6	11	8.6	21	21	0.014
GEG10C	10	22	12	7	13	11	28	18	0.021
GEG12C	12	26	15	9	16	18	45	18	0.033
GEG15C	15	30	16	10	19	22	56	16	0.049
GEG17C	17	35	20	12	21	31	78	19	0.083
GEG20C	20	42	25	16	24	51	127	17	0.153
GEG25C	25	47	28	18	29	65	166	17	0.203
GEG30C	30	55	32	20	34	83	212	17	0.304



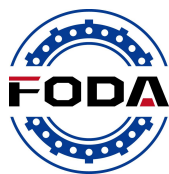
自润滑向心关节轴承系列

Maintenance-free Spherical Plain Radial Bearings



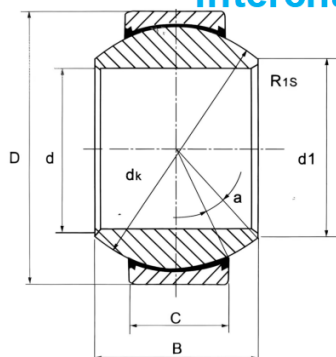
GE..HO-2RS

轴承型号 Bearings number	尺寸(mm)Dimensions 公差(um)Tolerance)													负荷KN Load Ratings		重量 Weight Kg
	d	Δ dmp	d2 min	D	Δ Dmp	B	Δ Bs	C	Δ Cs	dk	r1s min	r2s min	a ₀	动C	静C ₀	
GE20HO-2RS	20	0 -10	24	35	0 -11	24	0 -18	12	0 -24	29	0.2	0.3	3	30.0	146	0.057
GE25HO-2RS	25	0 -10	29	42	0 -11	29	0 -18	16	0 -24	35.5	0.2	0.6	3	48.0	240	0.10
GE30HO-2RS	30	0 -10	34.2	47	0 -11	30	0 -21	18	0 -25	40.7	0.2	0.6	3	62.0	310	0.14
GE35HO-2RS	35	0 -12	40	55	0 -13	35	0 -21	20	0 -30	47	0.3	1.0	3	80.0	400	0.24
GE40HO-2RS	40	0 -12	45	62	0 -12	38	0 -12	22	0 -30	43	0.3	1.0	3	100	500	0.29
GE45HO-2RS	45	0 -12	51.5	68	0 -13	40	0 -12	25	0 -30	60	0.3	1.0	3	127	640	0.43
GE50HO-2RS	50	0 -12	56.5	75	0 -13	43	0 -12	28	0 -30	66	0.3	1.0	3	157	780	0.54
GE60HO-2RS	60	0 -15	67.7	90	0 -15	54	0 -15	36	0 -40	80	0.3	1.0	3	245	1220	1.1
GE70HO-2RS	70	0 -15	78	105	0 -15	65	0 -15	40	0 -40	92	0.3	1.0	3	315	1560	1.6
GE80HO-2RS	80	0 -15	90	120	0 -15	74	0 -15	45	0 -40	105	0.3	1.0	3	400	2000	2.4



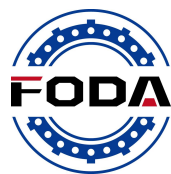
自润滑向心关节轴承系列

Interchange table



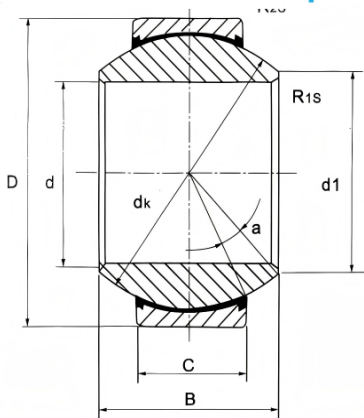
GE..UK-2RS

轴承型号 Bearings number	尺寸Dimensions 公差(um)Tolerance)												负荷KN		重量 Weight Kg
	d	Δ dmp	D	Δ Dmp	B	Δ Bs	C	Δ Cs	dk	a° $\approx$	R1S min	R2S min	动 C	静C0	
GE15UK-2RS	15	0 -8	26	0 -9	12	0 -12	9	0 -24	22	9	0.3	0.3	26	52	0.035
GE17UK-2RS	17	0 -8	30	0 -9	14	0 -12	10	0 -24	25	10	0.3	0.3	30	60	0.041
GE 20 UK-2RS	20	0 -10	35	0 -11	16	0 -12	12	0 -24	29	9	0.3	0.3	42	83	0.066
GE25 UK-2RS	25	0 -10	42	0 -11	20	0 -12	16	0 -24	35.5	7	0.6	0.6	68	137	0.119
GE 30 UK-2RS	30	0 -10	47	0 -11	22	0 -12	18	0 -24	40.7	6	0.6	0.6	88	176	0.153
GE 35 UK-2RS	35	0 -12	55	0 -13	25	0 -12	20	0 -30	47	6	0.6	1.0	112	224	0.233
GE40 UK-2RS	40	0 -12	62	0 -13	28	0 -12	22	0 -30	53	7	0.6	1.0	140	280	0.306
GE45 UK-2RS	45	0 -12	68	0 -13	32	0 -12	25	0 -30	60	7	0.6	1.0	180	360	0.427
GE 50 UK-2RS	50	0 -12	75	0 -13	35	0 -12	28	0 -30	66	6	0.6	1.0	220	440	0.546
GE60 UK-2RS	60	0 -15	90	0 -15	44	0 -15	36	0 -40	74	6	1.0	1.0	345	695	1.04
GE70 UK-2RS	70	0 -15	105	0 -15	49	0 -15	40	0 -40	80	6	1.0	1.0	440	880	1.55
GE80 UK-2RS	80	0 -15	120	0 -15	55	0 -15	45	0 -40	92	6	1.0	1.0	567	1140	2.31
GE 90 UK-2RS	90	0 -20	130	0 -20	60	0 -20	50	0 -50	105	5	1.0	1.0	690	1370	2.75
GE 100 UK-2RS	100	0 -20	150	0 -20	70	0 -20	55	0 -50	115	7	1.0	1.0	858	1730	4.45
GE 110 UK-2RS	110	0 -20	160	0 -20	70	0 -20	55	0 -50	140	9	1.0	1.0	924	1860	4.82
GE 120 UK-2RS	120	0 -20	180	0 -20	85	0 -20	70	0 -50	160	6	1.0	1.0	1340	2700	8.05



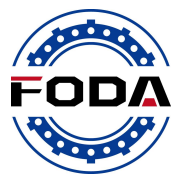
自润滑向心关节轴承系列

Maintenance-free Spherical Plain Radial Bearings



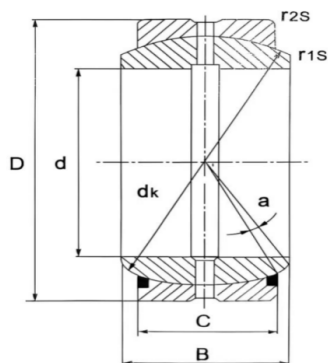
GE...FW-2RS

轴承型号 Bearings number	尺寸Dimensions 公差(um)Tolerance)												负荷KN		重量 Weight Kg
	d	Δ dmp	D	Δ Dm	B	Δ Bs	C	Δ Cs	dk	a° $\approx$	R1s min	R2s min	动 C	静C ₀	
GE15FW-2RS	15	0 -8	30	0 -9	16	0 -12	10	0 -24	25	16	0.3	0.3	22.4	56.0	0.046
GE17 FW-2RS	17	0 -8	35	0 -11	20	0 -12	12	0 -24	29	19	0.3	0.3	31.5	78.0	0.078
GE20 FW-2RS	20	0 -10	42	0 -11	25	0 -12	16	0 -24	35.5	17	0.6	0.6	51.0	127	0.15
GE25FW-2RS	25	0 -10	47	0 -11	28	0 -12	18	0 -24	40.7	17	0.6	0.6	65.5	166	0.19
GE 30 FW-2RS	30	0 -10	55	0 -13	32	0 -12	20	0 -30	47	17	0.6	0.6	112	224	0.29
GE 35FW-2RS	35	0 -12	62	0 -13	35	0 -12	22	0 -30	53	16	0.6	1.0	140	280	0.39
GE40 FW-2RS	40	0 -12	68	0 -13	40	0 -12	25	0 -30	60	17	0.6	1.0	180	360	0.52
GE45 FW-2RS	45	0 -12	75	0 -13	43	0 -12	28	0 -30	66	15	0.6	1.0	220	440	0.68
GE50 FW-2RS	50	0 -12	90	0 -15	56	0 -12	36	0 -40	80	17	0.6	1.0	345	695	1.40
GE60 FW-2RS	60	0 -15	105	0 -15	63	0 -15	40	0 -40	92	17	1.0	1.0	440	880	2.0
GE70 FW-2RS	70	0 -15	120	0 -15	70	0 -15	45	0 -40	105	16	1.0	1.0	570	1140	2.9
GE80FW-2RS	80	0 -15	130	0 -18	75	0 -25	50	0 -50	115	14	1.0	1.0	695	1370	3.5
GE90 FW-2RS	90	0 -20	150	0 -18	85	0 -25	55	0 -50	130	15	1.0	1.0	865	1730	5.4
GE100 FW-2RS	100	0 -20	160	0 -18	85	0 -25	55	0 -50	140	14	1.0	1.0	930	1860	5.9



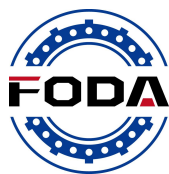
向心关节轴承系列

Interchange table



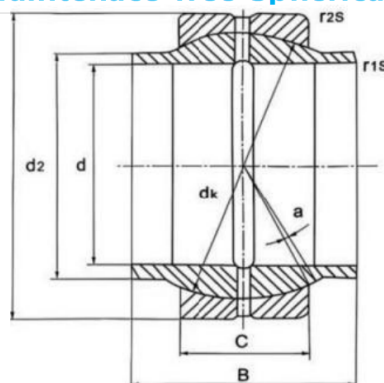
GEZ...ES-2RS
GEZ...ES

轴承型号 Bearings number	尺寸Dimensions 公差 (um)Tolerance												负荷KN		重量 Weight KG
	d	Δd_{mp}	D	ΔD_{mp}	B	ΔB_s	C	ΔC_s	dk	a° $\approx$	r1s min	r2s min	动 C	静 C ₀	
GEZ12ES	12.7	0 -8	22.23	0 -9	11.1	0 -12	9.525	0 -24	19.0	6	0.3	0.6	13	41	0.022
GEZ15ES	15.875	0 -8	26.99	0 -9	13.89	0 -12	11.913	0 -24	22.0	6	0.3	0.6	22	65	0.036
GEZ19ES	19.05	0 -10	31.75	0 -11	16.66	0 -12	14.275	0 -24	27.5	6	0.3	0.6	31	95	0.053
GEZ22ES	22.225	0 -10	36.51	0 -11	19.43	0 -12	16.662	0 -24	32	6	0.3	0.6	42	127	0.085
GEZ25ES GEZ25ES-2RS	25.40	0 -10	41.28	0 -11	22.23	0 -12	19.05	0 -24	33.5	6	0.3	0.6	56	166	0.121
GEZ31ES GEZ31ES-2RS	31.75	0 -12	50.8	0 -13	27.76	0 -12	23.8	0 -30	45.5	6	0.6	0.6	86	260	0.232
GEZ34ES GEZ34ES-2RS	34.925	0 -12	55.56	0 -13	30.15	0 -12	26.187	0 -30	49	6	0.6	1.0	102	310	0.351
GEZ38ES GEZ38ES-2RS	38.10	0 -12	61.91	0 -13	33.33	0 -12	28.575	0 -30	53	6	0.6	1.0	125	375	0.422
GEZ44ES GEZ44ES-2RS	44.45	0 -12	71.44	0 -13	38.89	0 -12	33.325	0 -30	63.9	6	0.6	1.0	170	510	0.641
GEZ50ES GEZ 50ES-2RS	50.80	0 -15	80.96	0 -15	44.45	0 -15	38.10	0 -40	73	6	0.6	1.0	224	670	0.932
GEZ57ES GEZ57ES-2RS	57.15	0 -15	90.49	0 -15	50.01	0 -15	42.85	0 -40	82	6	0.6	1.0	280	850	1.33
GEZ63ES GEZ63ES-2RS	63.5	0 -15	100	0 -15	55.55	0 -15	47.625	0 -40	92	6	0.6	1.0	355	1060	1.85
GEZ69ES GEZ69ES-2RS	69.85	0 -15	111.1	0 -15	61.11	0 -15	52.375	0 -40	100	6	1.0	1.0	415	1250	2.42
GEZ76ES GEZ76ES-2RS	76.2	0 -15	120.7	0 -18	66.68	0 -15	57.15	0 -50	109.5	6	1.0	1.0	500	1500	3.10
GEZ82ES GEZ82ES-2RS	82.55	0 -20	130.2	0 -18	72.24	0 -20	61.90	0 -50	120	6	1.0	1.0	585	1760	3.82
GEZ88ES GEZ88ES-2RS	88.9	0 -20	139.7	0 -18	77.78	0 -20	66.675	0 -50	130	6	1.0	1.0	680	2040	4.79
GEZ95ES GEZ95ES-2RS	95.25	0 -20	149.2	0 -18	83.34	0 -20	71.425	0 -50	137	6	1.0	1.0	780	2360	5.80
GEZ101ES GEZ101ES-2RS	101.6	0 -20	158.8	0 -18	88.9	0 -20	76.2	0 -50	146	6	1.0	1.0	900	2650	7.0
GEZ 114ES GEZ114ES-2RS	114.3	0 -20	177.8	0 -18	100	0 -20	85.725	0 -50	165	6	1.0	1.0	1120	3100	9.8
GEZ 120ES GEZ120ES-2RS	120.65	0 -20	187.3	0 -18	105.6	0 -20	90.475	0 -50	174	6	1	1	125	3750	10.5



自润滑向心关节轴承

Maintenance-free-Spherical Lain Radial Bearings



GE...FW-2RS

轴承型号 Bearings number	尺寸Dimensions 公差 (um)Tolerance												负荷KN		重量 Weight KG
	d	Δd_{mp}	D	ΔD_{mp}	B	ΔB_s	C	ΔC_s	d_k	a° $\approx$	r1s min	r2s min	动 C	静 C ₀	
GE12LO	12	+18 0	15.5	0 -11	12	0 -18	7	0 -24	18	4	0.3	0.3	10.0	53	0.022
GE16LO	16	+18 0	20	0 -11	16	0 -18	9	0 -24	23	4	0.3	0.3	17.0	85	0.03
GE20LO	20	+21 0	25	0 -11	20	0 -21	12	0 -24	29	4	0.3	0.3	30.0	146	0.07
GE25LO	25	+21 0	30	0 -11	25	0 -21	16	0 -24	35.5	4	0.6	0.6	48.0	240	0.12
GE30LO	30	+21 0	34	0 -11	30	0 -21	18	0 -24	40.7	4	0.6	0.6	62.0	310	0.168
GE32LO	32	+25 0	38	0 -13	32	0 -25	18	0 -30	44	4	0.6	1.0	67.0	335	0.20
GE35LO	35	+25 0	40	0 -13	35	0 -25	20	0 -30	47	4	0.6	1.0	79.0	399	0.252
GE40LO	40	+25 0	46	0 -13	40	0 -25	22	0 -30	53	4	0.6	1.0	100	500	0.34
GE50LO	50	+25 0	57	0 -13	50	0 -25	28	0 -30	66	4	0.6	1.0	156	780	0.56
GE60LO	60	+30 0	68	0 -15	60	0 -30	36	0 -40	80	4	1.0	1.0	245	1220	1.15
GE63LO	63	+30 0	71.5	0 -15	63	0 -30	36	0 -40	83	4	1.0	1.0	255	1270	1.2
GE70LO	70	+30 0	79	0 -15	70	0 -30	40	0 -40	92	4	1.0	1.0	315	1560	1.7
GE80LO	80	+30 0	91	0 -15	80	0 -30	45	0 -40	105	4	1.0	1.0	400	2000	2.4
GE90LO	90	+35 0	99	0 -18	90	0 -35	50	0 -50	115	4	1.0	1.0	488	2440	3.2
GE100LO	100	+35 0	113	0 -18	100	0 -35	55	0 -50	130	4	1.0	1.0	607	3030	4.8
GE110LO	110	+35 0	124	0 -25	110	0 -35	55	0 -50	140	4	1.0	1.0	654	3270	5.78
GE125LO	125	+40 0	138	0 -25	125	0 -35	70	0 -50	160	4	1.0	1.0	950	4750	8.49