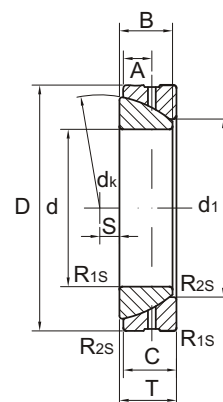


Angular contact spherical plain bearings GE..SX

角接触关节轴承

□ Maintenance required 需润滑

- Lubricating groove and holes in outer ring.
- Both outer and inner rings are properly phosphate treated.
- 外圈有润滑油槽和油孔。
- 内外圈表面磷化处理。



Part No. 型号	Dimensions 尺寸mm											Load ratings 负荷KN		Weight 重量Kg
	d	D	T	dk	d1	B	C	S	A	R1s min	R2s min	dyn. 动 Cd	stat. 静 Cs	
GE 25 SX	25	47	15	42.5	31.4	14	14	1	7.5	0.6	0.2	47.5	236	0.13
GE 28 SX	28	52	16	47	35.7	15	15	1	8	1.0	0.3	60	300	0.17
GE 30 SX	30	55	17	50	36.1	16	16	2	8.5	1.0	0.3	63	315	0.21
GE 32 SX	32	58	17	52	37.5	16	16	2	8.5	1.0	0.3	71	354	0.24
GE 35 SX	35	62	18	56	42.4	17	17	2	9	1.0	0.3	76.5	390	0.27
GE 40 SX	40	68	19	60	46.8	18	18	1.5	9.5	1.0	0.3	90	450	0.32
GE 45 SX	45	75	20	66	52.9	19	19	1.5	10	1.0	0.3	106	530	0.41
GE 50 SX	50	80	20	74	59.1	19	19	4	10	1.0	0.3	118	585	0.45
GE 55 SX	55	90	23	80	62	22	22	4	11.5	1.5	0.6	146	735	0.67
GE 60 SX	60	95	23	86	68.1	22	22	5	11.5	1.5	0.6	160	800	0.72
GE 65 SX	65	100	23	92	75.6	22	22	5	11.5	1.5	0.6	173	865	0.76
GE 70 SX	70	110	25	102	82.2	24	24	7	12.5	1.5	0.6	208	1040	1.0
GE 75 SX	75	115	25	107	84.4	25	24	7.9	12.5	1.5	0.6	220	1129	1.1
GE 80 SX	80	125	29	115	90.5	27	27	10	14.5	1.5	0.6	250	1250	1.5
GE 85 SX	85	130	29	122	94.8	29	26.5	9.4	14.5	1.5	0.6	284	1422	1.6
GE 90 SX	90	140	32	130	103.3	30	30	11	16	2.0	0.6	320	1600	2.1
GE 95 SX	95	145	32	135	104.4	32	29.5	10.8	16	2.0	0.6	335	1750	2.2
GE 100 SX	100	150	32	140	114.3	30	30	12	16	2.0	0.6	345	1760	2.3
GE 105 SX	105	160	35	148	113.8	35	32.5	12.3	17.5	2.0	0.6	423	2116	2.9
GE 110 SX	110	170	38	160	125.8	36	36	15	19	2.5	0.6	475	2360	3.6
GE 120 SX	120	180	38	170	135.4	36	36	17	19	2.5	0.6	510	2550	3.9
GE 130 SX	130	200	45	190	148	42	42	20	22.5	2.5	0.6	640	3200	5.9
GE 140 SX	140	210	45	200	160.6	42	42	20	22.5	2.5	0.6	680	3450	6.3
GE 150 SX	150	225	48	213	170.9	45	45	21	24	3.0	1.0	780	3900	7.7
GE 160 SX	160	240	51	225	181.4	48	48	21	25.5	3.0	1.0	900	4500	9.4
GE 170 SX	170	260	57	250	194.3	54	54	27	28.5	3.0	1.0	1100	5500	12.0
GE 180 SX	180	280	64	260	205.5	61	61	21	32	3.0	1.0	1320	6700	17.0
GE 190 SX	190	290	64	275	211.8	61	61	29	32	3.0	1.0	1370	6950	18.0
GE 200 SX	200	310	70	290	229.2	66	66	26	35	3.0	1.0	1560	7800	22.5

Angular contact spherical plain bearings GE..SW

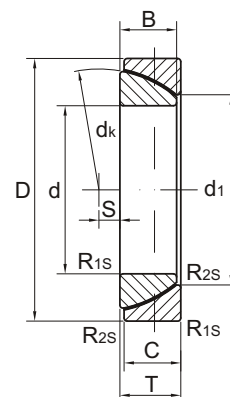


角接触关节轴承

□ Maintenance-free 无润滑

- Outer race bonded with PTFE fabric.
- Spherical surface of inner ring hard chrome plated.
- Outer ring is properly phosphate treated.

- 外圈表面粘贴有PTFE织物。
- 内圈球面镀铬。
- 外圈表面磷化处理。



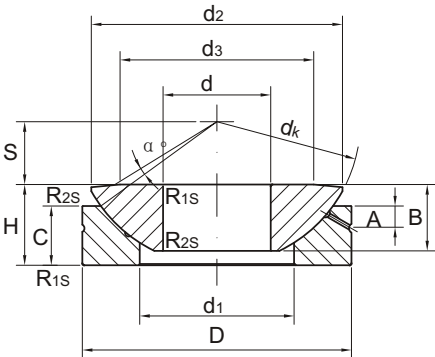
Part No. 型号	Dimensions 尺寸mm										Load ratings 负荷KN		Weight 重量Kg
	d	D	T	dk	d1	B	C	S	R1s min	R2s min	dyn. 动 Cd	stat. 静 Cs	
GE 25 SW	25	47	15	42.5	31.4	14	14	1.0	0.6	0.2	71	140	0.14
GE 28 SW	28	52	16	47	35.7	15	15	1.0	1.0	0.3	90	180	0.18
GE 30 SW	30	55	17	50	36.1	16	16	2.0	1.0	0.3	95	190	0.22
GE 32 SW	32	58	17	52	37.5	17	16	2.0	1.0	0.3	102	204	0.24
GE 35 SW	35	62	18	56	42.4	17	17	2.0	1.0	0.3	116	232	0.28
GE 40 SW	40	68	19	60	46.8	18	18	1.5	1.0	0.3	134	270	0.34
GE 45 SW	45	75	20	66	52.9	19	19	1.5	1.0	0.3	160	320	0.43
GE 50 SW	50	80	20	74	59.1	19	19	4.0	1.0	0.3	176	355	0.47
GE 55 SW	55	90	23	80	62	22	22	4.0	1.5	0.6	220	440	0.70
GE 60 SW	60	95	23	86	68.1	22	22	5.0	1.5	0.6	240	480	0.75
GE 65 SW	65	100	23	92	75.6	22	22	5.0	1.5	0.6	260	520	0.8
GE 70 SW	70	110	25	102	82.2	24	24	7.0	1.5	0.6	315	630	1.0
GE 75 SW	75	115	25	107	84.4	25	25	7.9	1.5	0.6	345	670	1.1
GE 80 SW	80	125	29	115	90.5	27	27	10	1.5	0.6	375	750	1.6
GE 85 SW	85	130	29	122	94.8	29	26.5	9.4	1.5	0.6	425	810	1.7
GE 90 SW	90	140	32	130	103.3	30	30	11	2.0	0.6	480	965	2.2
GE 95 SW	95	145	32	135	104.4	32	29.5	10.8	2.0	0.6	500	1000	2.3
GE 100 SW	100	150	32	140	114.3	30	30	12	2.0	0.6	520	1040	2.4
GE 105 SW	105	160	35	148	113.8	35	32.5	12.3	2.0	0.2	565	1250	2.9
GE 110 SW	110	170	38	160	125.8	36	36	15	2.5	0.6	710	1430	3.7
GE 120 SW	120	180	38	170	135.4	36	36	17	2.5	0.6	765	1530	4.0
GE 130 SW	130	200	45	190	148	42	42	20	2.5	0.6	965	1930	6.0
GE 140 SW	140	210	45	200	160.6	42	42	20	2.5	0.6	1020	2040	6.4
GE 150 SW	150	225	48	213	170.9	45	45	21	3.0	1.0	1180	2360	7.9
GE 160 SW	160	240	51	225	181.4	48	48	21	3.0	1.0	1340	2700	9.6
GE 170 SW	170	260	57	250	194.3	54	54	27	3.0	1.0	1660	3350	13.0
GE 180 SW	180	280	65	260	205.5	61	61	21	3.0	1.0	2000	4000	17.5
GE 190 SW	190	290	64	275	211.8	61	61	29	3.0	1.0	2080	4150	18.0
GE 200 SW	200	310	70	290	229.2	66	66	26	3.0	1.0	2360	4750	23.0

Spherical plain thrust bearings GE..AX

推力关节轴承

☐ Maintenance required 需润滑

- Lubricating groove and holes in outer ring.
- Both outer and inner rings are properly phosphate treated.
- 外圈有润滑油槽和油孔。
- 内外圈表面磷化处理。



Part No. 型号	Dimensions 尺寸mm														Load ratings 负荷KN		Weight 重量Kg
	d	D	H	d _k	d ₁	d ₂	D ₃	B	C	S	A	R _{1s} min	R _{2s} min	α	dyn. 动 C _d	stat. 静 C _s	
GE 10 AX	10	30	9.5	32	16.5	27.5	21	7.9	6	7	3	0.6	0.2	10	24	120	0.04
GE 12 AX	12	35	13	37	19.5	32	24	9.3	9	8	4	0.6	0.2	9	32.5	163	0.07
GE 15 AX	15	42	15	45	24	38.9	29	10.7	11	10	5	0.6	0.2	7	52	260	0.12
GE 17 AX	17	47	16	50	28	43.4	34	11.5	11.5	11	5	0.6	0.15	6	58.5	300	0.16
GE 20 AX	20	55	20	60	33.5	50	40	14.3	13	12.5	6	1.0	0.3	6	75	375	0.25
GE 25 AX	25	62	22.5	66	34.5	57.5	45	16	17	14	6	1.0	0.3	7	129	640	0.38
GE 30 AX	30	75	26	80	44	69	56	18	19.5	17.5	8	1.0	0.3	6	170	850	0.65
GE 35 AX	35	90	28	98	52	84	66	22	20	22	8	1.0	0.3	6	260	1290	1.0
GE 40 AX	40	105	32	114	59	98	78	27	22	24.5	9	1.0	0.3	6	375	1860	1.6
GE 45 AX	45	120	36.5	130	68	112	89	31	25	27.5	11	1.0	0.3	6	490	2450	2.4
GE 50 AX	50	130	42.5	140	69	122.5	98	33.5	32	30	10	1.0	0.3	5	655	3250	3.3
GE 60 AX	60	150	45	160	86	140	108	37	33	35	12.5	1.0	0.3	7	735	3650	4.5
GE 70 AX	70	160	50	170	95	149.5	121	40	36	35	13.5	1.0	0.3	6	800	4050	5.5
GE 80 AX	80	180	50	194	108	168	130	42	36	42.5	14.5	1.0	0.3	6	1040	5200	7.0
GE 100 AX	100	210	59	220	133	195.5	155	50	42	45	15	1.0	0.3	7	1200	6000	10.5
GE 120 AX	120	230	64	245	154	214	170	52	45	52.5	16.5	1.0	0.3	8	1250	6200	13.0
GE 140 AX	140	260	72	272	176	244	198	61	50	52.5	23	1.5	0.6	6	1630	8150	18.0
GE 160 AX	160	290	77	310	199	272	213	65	52	65	23	1.5	0.6	7	1900	9500	23.0
GE 180 AX	180	320	86	335	224	300	240	70	60	67.5	26	1.5	0.6	8	2120	10600	31.0
GE 200 AX	200	340	87	358	246	321	265	74	60	70	27	1.5	0.6	8	2360	11800	34.0

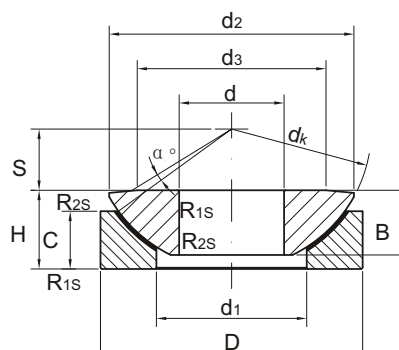
Spherical plain thrust bearings GE..AW

推力关节轴承

□ Maintenance-free 无润滑

- Outer race bonded with PTFE fabric.
- Spherical surface of inner ring hard chrome plated.
- Spherical surface of inner ring hard chrome plated.

- 外圈表面粘贴有PTFE织物。
- 内圈球面镀铬。
- 外圈表面磷化处理。



Part No. 型号	Dimensions 尺寸mm													Load ratings 负荷KN		Weight 重量Kg
	d	D	H	dk	d1	d2	d3	B	C	S	R1s min	R2s min	α	dyn. 动 Cd	stat. 静 Cs	
GE 10 AW	10	30	9.5	32	16.5	27.5	21	7.9	6.0	7.0	0.6	0.2	10	36	72	0.04
GE 12 AW	12	35	13	37	19.5	32	24	9.3	9.0	8.0	0.6	0.2	9.0	49	98	0.07
GE 15 AW	15	42	15	45	24	38.9	29	10.7	11	10	0.6	0.2	7.0	78	156	0.12
GE 17 AW	17	47	16	50	28	43.4	34	11.5	11.5	11	0.6	0.2	6.0	88	176	0.16
GE 20 AW	20	55	20	60	33.5	50	40	14.3	13	12.5	1.0	0.3	6.0	112	224	0.25
GE 25 AW	25	62	22.5	66	34.5	57.5	45	16	17	14.0	1.0	0.3	7.0	193	390	0.38
GE 30 AW	30	75	26	80	44	69	56	18	19.5	17.5	1.0	0.3	6.0	255	510	0.65
GE 35 AW	35	90	28	98	52	84	66	22	20	22	1.0	0.3	6.0	390	780	1.0
GE 40 AW	40	105	32	114	59	98	78	27	22	24.5	1.0	0.3	6.0	560	1120	1.6
GE 45 AW	45	120	36.5	130	68	112	89	31	25	27.5	1.0	0.3	6.0	735	1460	2.4
GE 50 AW	50	130	42.5	140	69	122.5	98	33.5	32	30	1.0	0.3	5.0	980	1960	3.3
GE 60 AW	60	150	45	160	86	140	108	37	33	35	1.0	0.3	7.0	1100	2200	4.5
GE 70 AW	70	160	50	170	95	149.5	121	40	36	35	1.0	0.3	6.0	1200	2400	5.5
GE 80 AW	80	180	50	194	108	168	130	42	36	42.5	1.0	0.3	6.0	1560	3100	7.0
GE 100 AW	100	210	59	220	133	195.5	155	50	42	45	1.0	0.3	7.0	1800	3600	10.5
GE 120 AW	120	230	64	245	154	214	170	52	45	52.5	1.0	0.3	8.0	1860	3750	13
GE 140 AW	140	260	72	272	176	244	198	61	50	52.5	1.5	0.6	6.0	2450	4900	18
GE 160 AW	160	290	77	310	199	272	213	65	52	65	1.5	0.6	7.0	2850	5700	23
GE 180 AW	180	320	86	335	224	300	240	70	60	67.5	1.5	0.6	8.0	3200	6400	31
GE 200 AW	200	340	87	358	246	321	265	74	60	70	1.5	0.6	8.0	3550	7100	34
GE 220 AW	220	370	97	388	265	350	289	82	67	75	1.5	0.6	7.0	4400	8800	44.5
GE 240 AW	240	400	103	420	294	382	314	87	73	77.5	1.5	0.6	6.0	5200	10400	55
GE 260 AW	260	430	115	449	317	409	336	95	80	82.5	1.5	0.6	7.0	5400	10800	69
GE 280 AW	280	460	110	480	337	445	366	100	85	80	3.0	0.6	4.0	8500	17000	82
GE 300 AW	300	480	110	490	356	460	388	100	90	80	3.0	1.0	3.5	8650	17300	87
GE 320 AW	320	520	116	540	380	500	405	105	91	95	4.0	1.0	4.0	10600	21200	109
GE 340 AW	340	540	116	550	380	510	432	105	91	95	4.0	1.1	4.0	11800	23600	114
GE360 AW	360	560	125	575	400	535	452	115	95	95	4.0	1.1	4.0	12700	25500	129