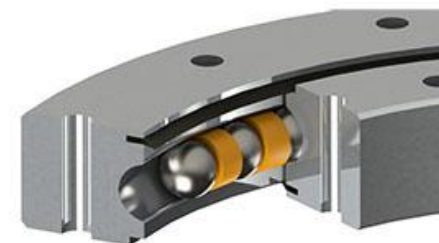
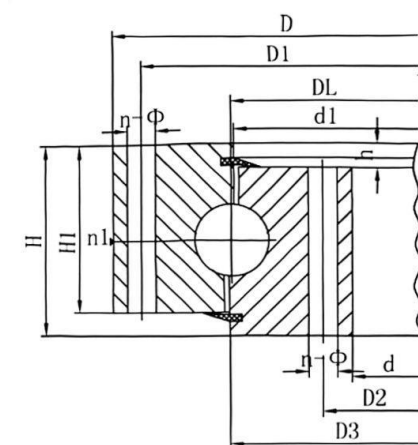




Four Point Contact Ball Slewing Bearing

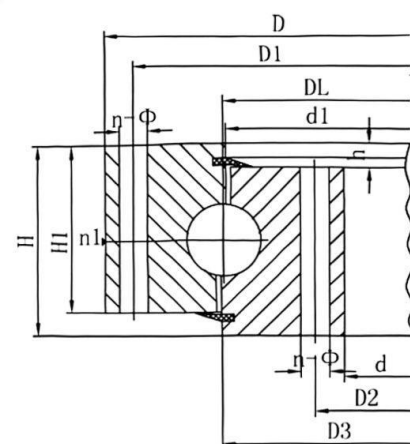
Without Gear (010 Series)



No	Non gear D L mm	Dimensions			Mounting Dimensions						Structural Dimension					Weight kg
		D mm	d mm	H mm	D 1 mm	D 2 mm	n	Ø mm	dm mm	L mm	n 1	D 3 mm	d 1 mm	H 1 mm	h mm	
1	010.20.200	280	120	60	248	152	12	16	M14	28	2	201	199	50	10	20
2	010.20.224	304	144	60	272	176	12	16	M14	28	2	225	223	50	10	22
3	010.20.250	330	170	60	298	202	18	16	M14	28	2	251	249	50	10	25
4	010.20.280	360	200	60	328	232	18	16	M14	28	2	281	279	50	10	28
5	010.25.315	408	222	70	372	258	20	18	M16	32	2	316	314	60	10	44
6	010.25.355	448	262	70	412	298	20	18	M16	32	2	356	354	60	10	49
7	010.25.400	493	307	70	457	343	20	18	M16	32	2	401	399	60	10	56
8	010.25.450	543	357	70	507	393	20	18	M16	32	2	451	449	60	10	62
9	010.30.500	602	398	80	566	434	20	18	M16	32	4	501	498	70	10	85
9'	010.25.500	602	398	80	566	434	20	18	M16	32	4	501	499	70	10	85
10	010.30.560	662	458	80	626	494	20	18	M16	32	4	561	558	70	10	95
10'	010.25.560	662	458	80	626	494	20	18	M16	32	4	561	559	70	10	95



Four Point Contact Ball Slewing Bearing **Without Gear (010 Series)**

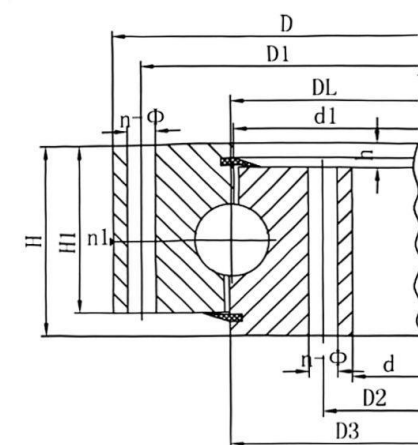


No	Non gear D L mm	Dimensions			Mounting Dimensions						Structural Dimension					Weight kg
		D mm	d mm	H mm	D 1 mm	D 2 mm	n	Ø mm	dm mm	L mm	n 1	D 3 mm	d 1 mm	H 1 mm	h mm	
11	010.30.630	732	528	80	696	564	24	18	M16	32	4	631	628	70	10	110
11'	010.25.630	732	528	80	696	564	24	18	M16	32	4	631	629	70	10	110
12	010.30.710	812	608	80	776	644	24	18	M16	32	4	711	708	70	10	120
12'	010.25.710	812	608	80	776	644	24	18	M16	32	4	711	709	70	10	120
13	010.40.800	922	678	100	878	722	30	22	M20	40	6	801	798	90	10	220
13'	010.30.800	922	678	100	878	722	30	22	M20	40	6	801	798	90	10	220
14	010.40.900	1022	778	100	978	822	30	22	M20	40	6	901	898	90	10	240
14'	010.30.900	1022	778	100	978	822	30	22	M20	40	6	901	898	90	10	240
15	010.40.1000	1122	878	100	1078	922	36	22	M20	40	6	1001	998	90	10	270
15'	010.30.1000	1122	878	100	1078	922	36	22	M20	40	6	1001	998	90	10	270
16	010.40.1120	1242	998	100	1198	1042	36	22	M20	40	6	1121	1118	90	10	300
16'	010.30.1120	1242	998	100	1198	1042	36	22	M20	40	6	1121	1118	90	10	300
17	010.45.1250	1390	1110	110	1337	1163	40	26	M24	48	5	1252	1248	100	10	420



Four Point Contact Ball Slewing Bearing

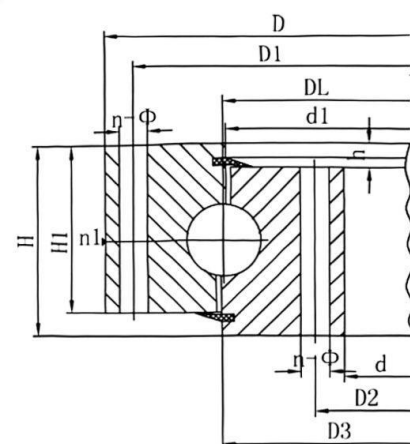
Without Gear (010 Series)



No	Non gear D L mm	Dimensions			Mounting Dimensions						Structural Dimension					Weight kg
		D mm	d mm	H mm	D 1 mm	D 2 mm	n	Ø mm	dm mm	L mm	n 1	D 3 mm	d 1 mm	H 1 mm	h mm	
17'	010.35.1250	1390	1110	110	1337	1163	40	26	M24	48	5	1251	1248	100	10	420
18	010.45.1400	1540	1260	110	1487	1313	40	26	M24	48	5	1402	1398	100	10	480
18'	010.35.1400	1540	1260	110	1487	1313	40	26	M24	48	5	1401	1398	100	10	480
19	011.45.1600	1740	1460	110	1687	1513	45	26	M24	48	5	1602	1598	100	10	550
19'	010.35.1600	1740	1460	110	1687	1513	45	26	M24	48	5	1601	1598	100	10	550
20	010.45.1800	1940	1660	110	1887	1713	45	26	M24	48	5	1802	1798	100	10	610
20'	010.35.1800	1940	1660	110	1887	1713	45	26	M24	48	5	1801	1798	100	10	610
21	010.60.2000	2178	1825	144	2110	1891	48	33	M30	60	8	2002	1998	132	12	1100
21'	010.40.2000	2178	1825	144	2110	1891	48	33	M30	60	8	2001	1998	132	12	1100
22	010.60.2240	2418	2065	144	2350	2131	48	33	M30	60	8	2242	2238	132	12	1250
22'	010.40.2240	2418	2065	144	2350	2131	48	33	M30	60	8	2241	2238	132	12	1250
23	010.60.2500	2678	2325	144	2610	2391	56	33	M30	60	8	2502	2498	132	12	1400
23'	010.40.2500	2678	2325	144	2610	2391	56	33	M30	60	8	2501	2498	132	12	1400



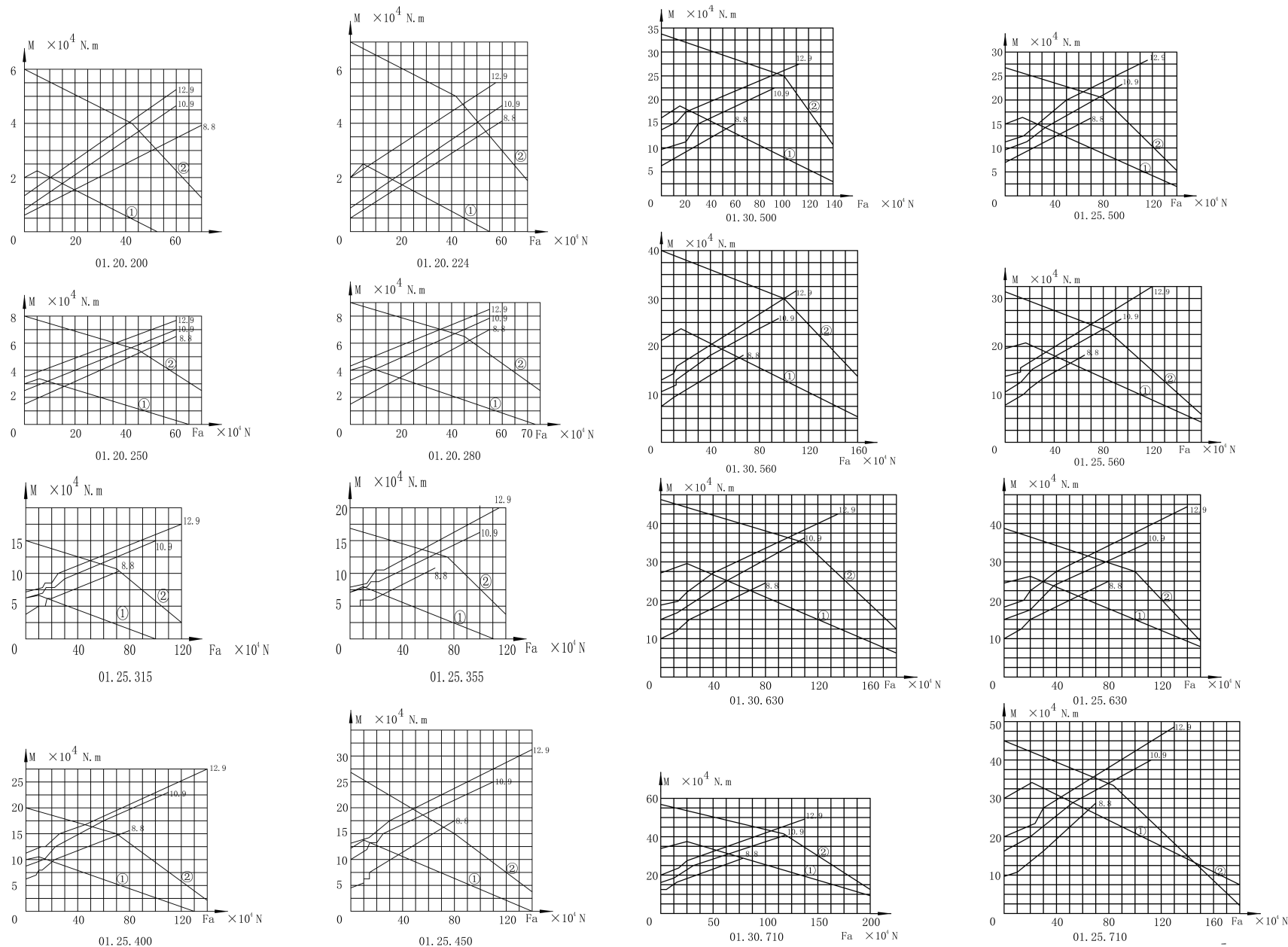
Four Point Contact Ball Slewing Bearing **Without Gear (010 Series)**



No	Non gear D L mm	Dimensions			Mounting Dimensions						Structural Dimension					Weight kg
		D mm	d mm	H mm	D 1 mm	D 2 mm	n	Ø mm	dm mm	L mm	n 1	D 3 mm	d 1 mm	H 1 mm	h mm	
24	010.60.2800	2978	2625	144	2910	2691	56	33	M30	60	8	2802	2798	132	12	1600
24'	010.40.2800	2978	2625	144	2910	2691	56	33	M30	60	8	2802	2798	132	12	1600
25	010.75.3150	3376	2922	174	3286	3014	56	45	M42	84	8	3152	3147	162	12	2800
25'	010.50.3150	3376	2922	174	3286	3014	56	45	M42	84	8	3152	3147	162	12	2800
26	010.75.3550	3776	3322	174	3686	3014	56	45	M42	84	8	3552	3547	162	12	3500
26'	010.50.3550	3776	3322	174	3686	3014	56	45	M42	84	10	3552	3548	162	12	3500
27	010.75.4000	4226	3772	174	4136	3864	60	45	M42	84	10	4002	3997	162	12	4200
27'	010.50.4000	4226	3772	174	4136	3864	60	45	M42	84	10	4002	3998	162	12	4200
28	010.75.4500	4726	4272	174	4636	4364	60	45	M42	84	10	4502	4497	162	12	5100
28'	010.50.4500	4726	4272	174	4636	4364	60	45	M42	84	10	4502	4498	162	12	5100

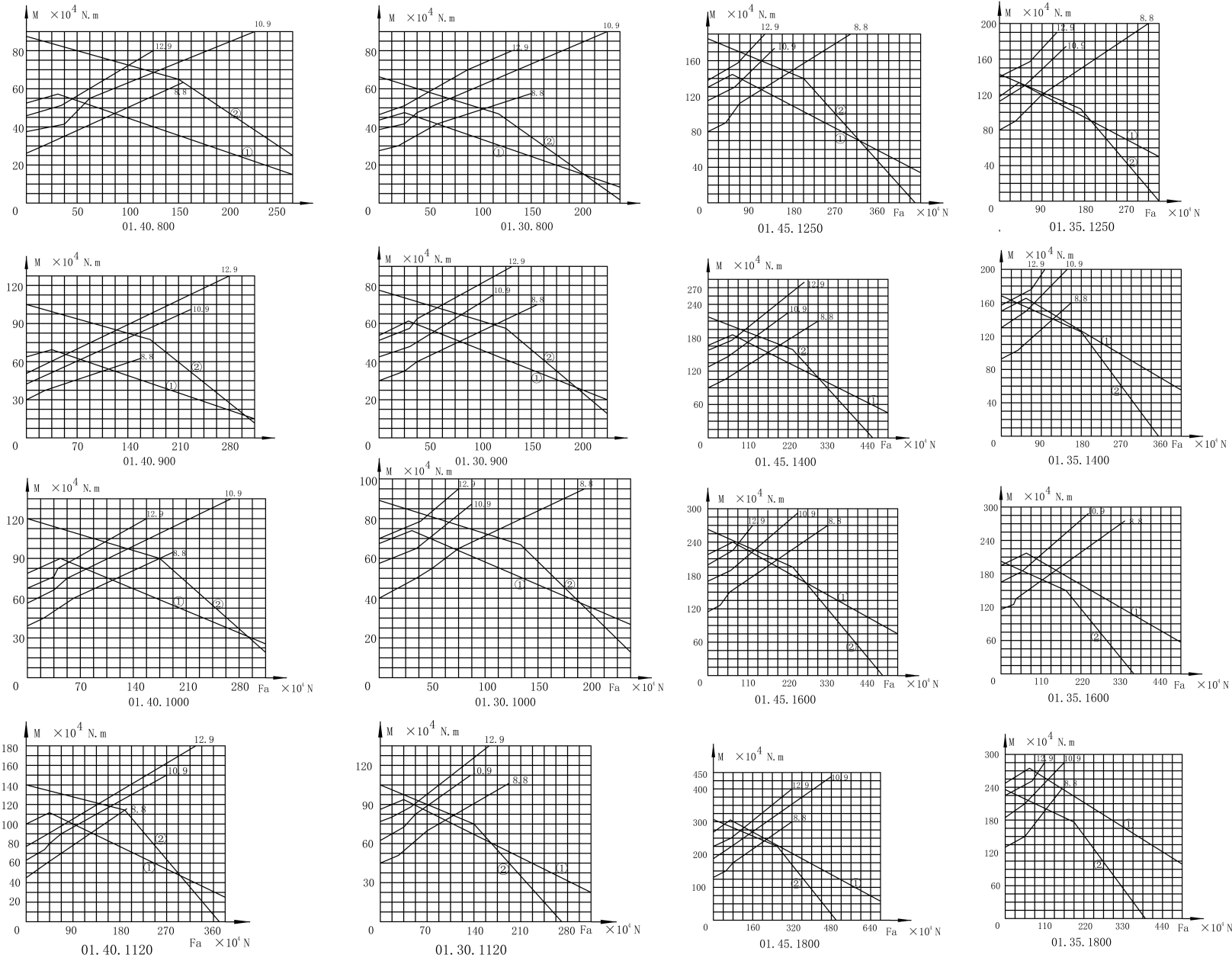


Four Point Contact Ball Slewing Bearing Load Curve



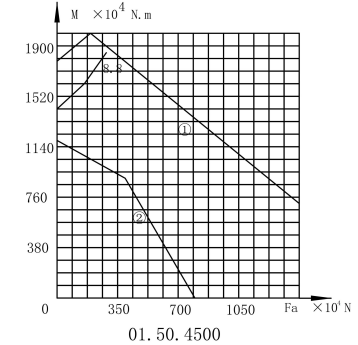
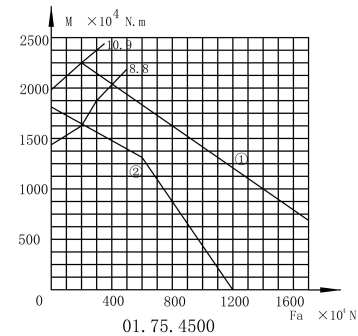
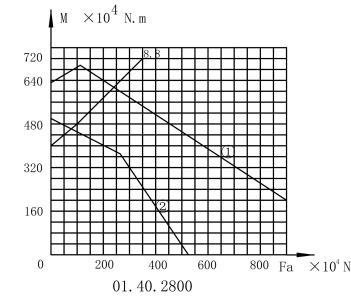
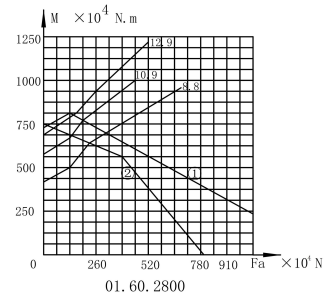
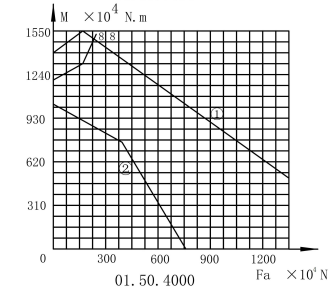
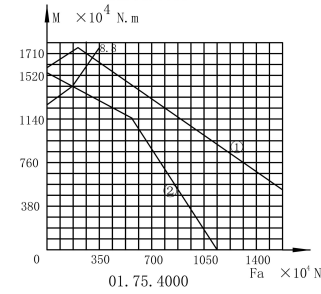
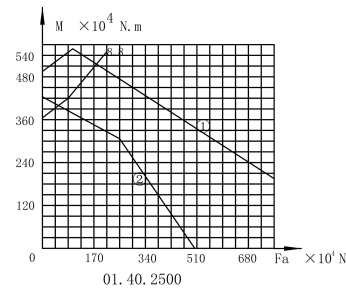
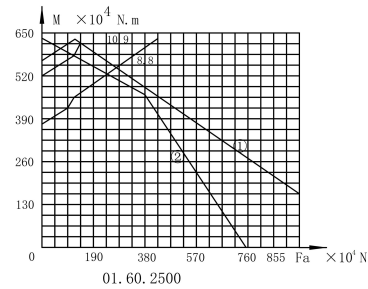
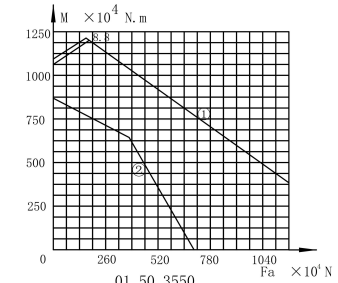
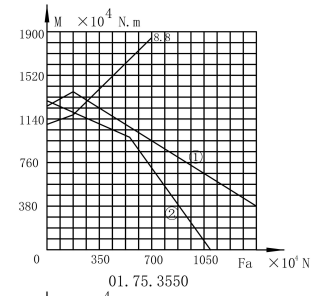
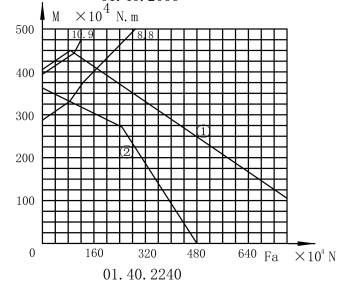
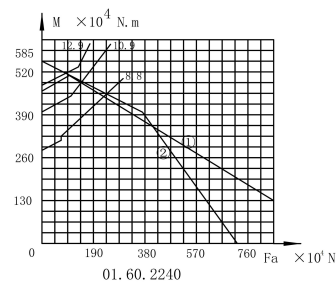
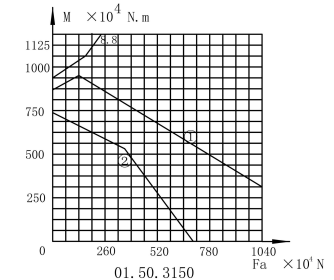
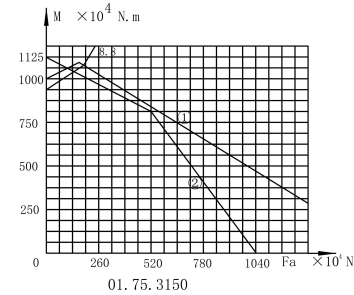
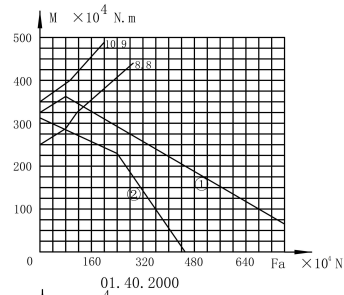
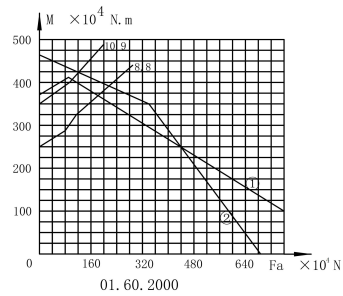


Four Point Contact Ball Slewing Bearing Load Curve

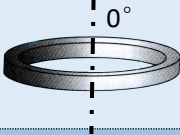




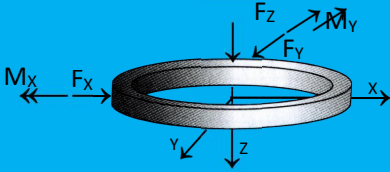
Four Point Contact Ball Slewing Bearing Load Curve



Application Questionnaire

Application			
Axis of rotation (Unit: Degree)	 		
Mounting position	Horizontal ☐	Suspend ☐	Vertical ☐
Number of motors			
Position of motor on lever (Unit:Degree)			

Load

	1	2	3	4
	Operating load	Max.working load	Testing load	Extreme load (out of operation)
Axial force Fz KN				
Radial force Fx KN				
Radial force Fy KN				
Moment Mx KNm				
Moment My KNm				
Load percentage				
Ratio Percentage				

Operating Condition

Environment(dust,water,seaeater,chemical substance,and etc)	
Operating temperature	℃
Working time	hour/day
Rotation time	%
Oscillating frequency	1/hour
Mean rotating degree each oscillating moment	°