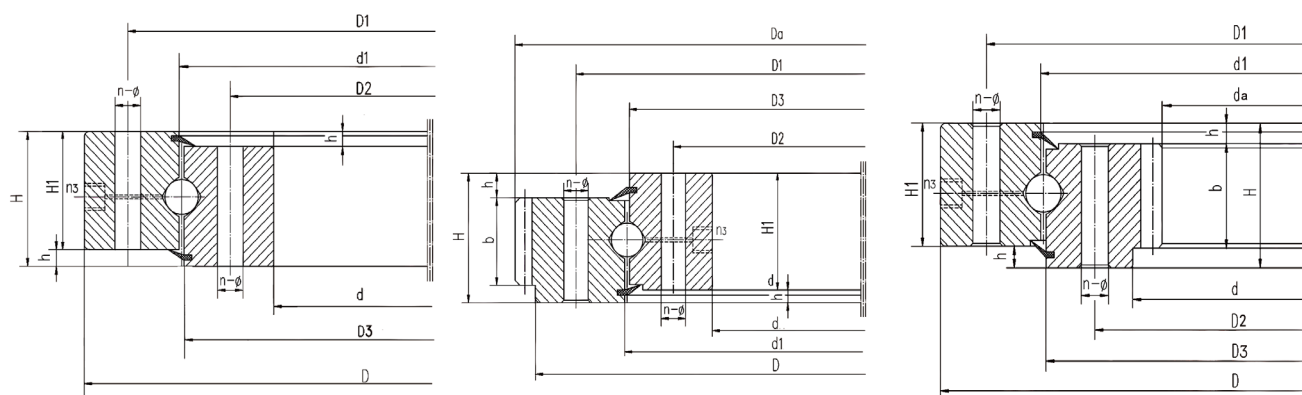


01 系列

单排四点接触球式回转支承 (01 系列)

Single row four point contact ball slewing bearing (01 Series)



无齿
Non Gear

外齿
External Gear

内齿
Internal Gear

结构特点、性能、适用范围

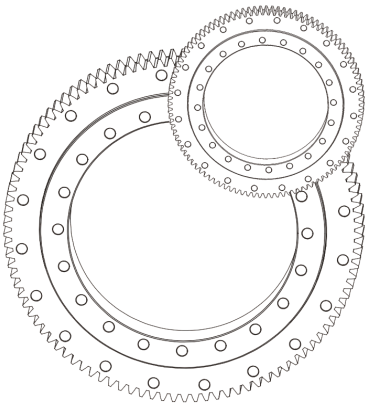
单排四点接触球式回转支承由两个座圈组成，结构紧凑、重量轻、钢球与圆弧滚道四点接触，能同时承受轴向力、径向力和倾翻力矩。回转式输送机、焊接操作机、中小型起重机和挖掘机等工程机械均可选用。

Structural characteristics, performance and scope of application

The single row four-point contact ball slewing bearing is composed of two seat rings. It has compact structure, light weight, and four-point contact between steel ball and arc raceway. It can bear axial force, radial force and overturning moment at the same time. The construction machinery of rotary conveyor, welding manipulator, small and medium-sized crane and excavator can be selected.

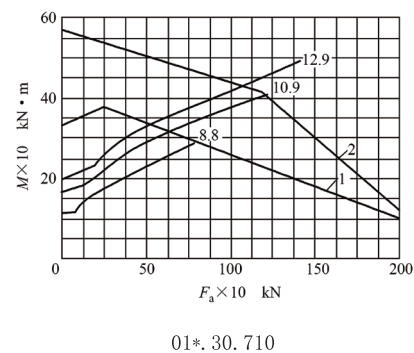
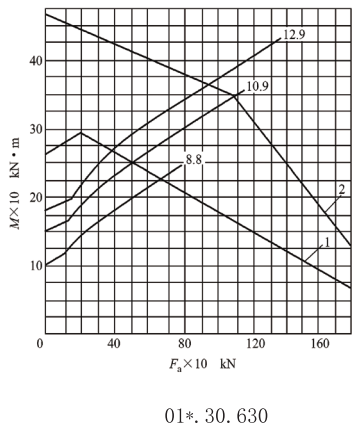
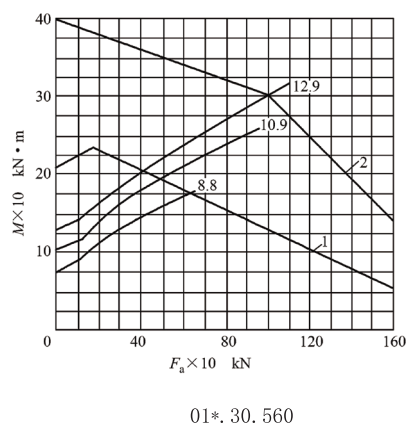
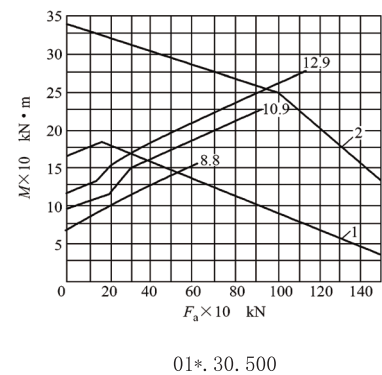
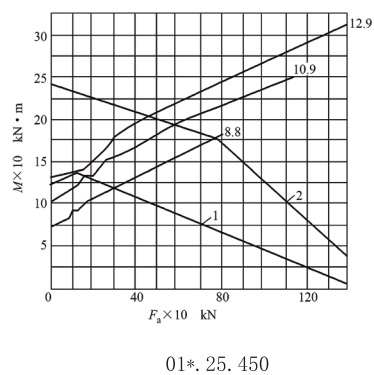
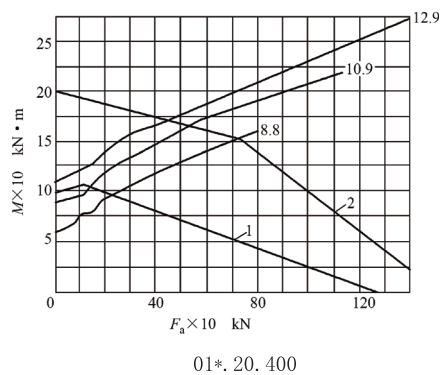
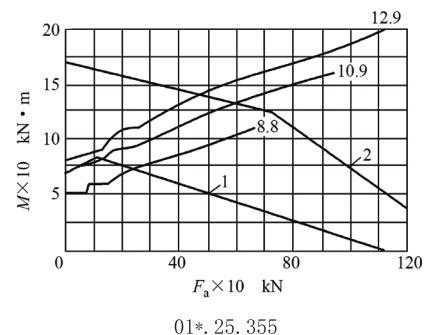
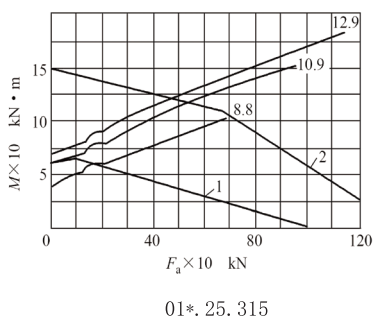
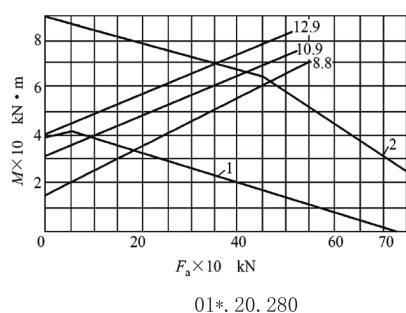
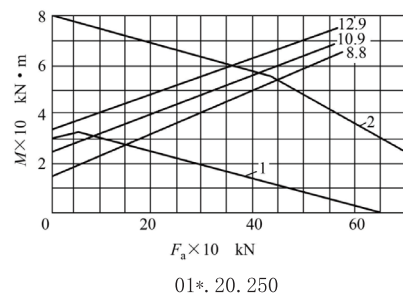
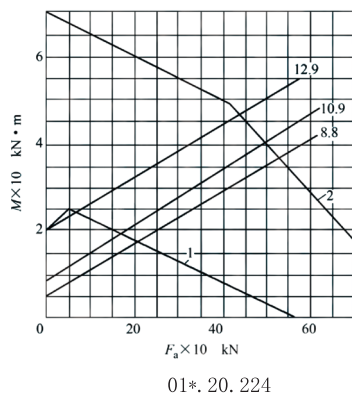
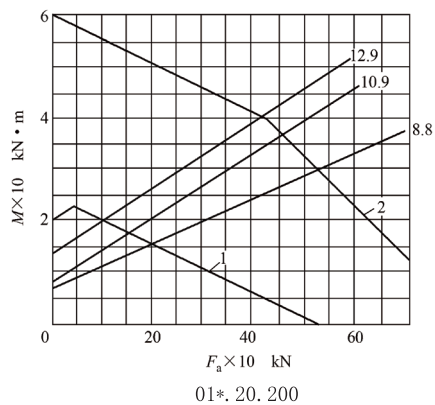
轴承型号 Bearing type				外形尺寸 Boundary dimensions				安装孔尺寸 Mounting hole diameter				结构尺寸 Structure dimensions					齿轮参数 Gear parameters					质量 Mass kg			
无齿式 Non-gear type	外齿式 External gear type	内齿式 Internal gear type		D	d	H	mm		D1	D2	n	φ	D3	d1	H1	h	n3	m	外齿式 Ext gear		内齿式 Int gear		b	x	
																			Da mm	Z	da mm	Z			mm
010. 20. 200	011. 20. 200	——		280	120	60		248	152	12	16	199	201	50	10		2/M6X1	3	300	98	—	—	40	0	20
010. 20. 224	011. 20. 224	——		304	144	60		272	176	12	16	223	225	50	10		2/M6X1	3	321	105	—	—	40	0	22
010. 20. 250	011. 20. 250	——		330	170	60		298	202	18	16	249	251	50	10		2/M6X1	4	352	86	—	—	40	0	25
010. 20. 280	011. 20. 280	——		360	200	60		328	232	18	16	279	281	50	10		2/M6X1	4	348	94	—	—	40	0	28
010. 25. 315	011. 25. 315	013. 25. 315		408	222	70		372	258	20	18	314	316	60	10		2/M8X1	5	435	85	190	40	50	0	43
010. 25. 355	011. 25. 355	013. 25. 355		448	262	70		412	298	20	18	354	356	60	10		2/M8X1	5	475	93	235	49	50	0	49
010. 25. 400	011. 25. 400	013. 25. 400		493	307	70		457	343	20	18	399	401	60	10		2/M8X1	6	528	86	276	48	50	0	55
010. 25. 450	011. 25. 450	013. 25. 450		543	357	70		507	393	20	18	449	451	60	10		2/M8X1	6	576	94	324	56	50	0	64
010. 30. 500	011. 30. 500	013. 30. 500		602	398	80	566 434		566	434	20	18	498	501	70	10	4/M10X1	5	630	123	365	74	60	+0.5	75.8
	012. 30. 500	014. 30. 500																							
010. 30. 560	011. 30. 560	013. 30. 560		662	458	80	626 494		626	494	20	18	558	561	70	10	4/M10X1	5	690	135	425	86	60	+0.5	94
	012. 30. 560	014. 30. 560																							
010. 30. 630	011. 30. 630	013. 30. 630		732	528	80	696 564		696	564	24	18	628	631	70	10	4/M10X1	6	774	126	492	83	60	+0.5	110
	012. 30. 630	014. 30. 630																							
010. 30. 710	011. 30. 710	013. 30. 710		812	608	80	776 664		776	664	24	18	708	711	70	10	4/M10X1	6	852	139	570	96	60	+0.5	120
	012. 30. 710	014. 30. 710																							
010. 40. 800	011. 40. 800	013. 40. 800		922	678	100	878 722		878	722	30	22	798	801	90	10	6/M10X1	8	968	118	632	80	80	+0.5	220
	012. 40. 800	014. 40. 800																							
010. 40. 900	011. 40. 900	013. 40. 900		1022	778	100	978 822		978	822	30	22	898	901	90	10	6/M10X1	8	1064	130	736	93	80	+0.5	240
	012. 40. 900	014. 40. 900																							
010. 40. 1000	011. 40. 1000	013. 40. 1000		1122	878	100	1078 922		1078	922	36	22	998	1001	90	10	6/M10X1	10	1190	116	820	83	80	+0.5	270
	012. 40. 1000	014. 40. 1000																							
010. 40. 1120	011. 40. 1120	013. 40. 1120		1242	998	100	1198 1042		1198	1042	36	22	1118	1121	90	10	6/M10X1	10	1300	127	940	95	80	+0.5	300
	012. 40. 1120	014. 40. 1120																							
010. 45. 1250	011. 45. 1250	013. 45. 1250		1390	1110	110	1337 1163		1337	1163	40	26	1248	1252	100	10	6/M10X1	12	1452	118	1044	88	90	+0.5	420
	012. 45. 1250	014. 45. 1250																							
010. 45. 1400	011. 45. 1400	013. 45. 1400		1540	1260	110	1487 1313		1487	1313	40	26	1398	1402	100	10	6/M10X1	12	1608	131	1188	100	90	+0.5	480
	012. 45. 1400	014. 45. 1400																							
010. 45. 1600	011. 45. 1600	013. 45. 1600		1740	1460	110	1687 1513		1687	1513	45	26	1598	1602	100	10	8/M10X1	14	1820	127	1386	100	90	+0.5	550
	012. 45. 1600	014. 45. 1600																							

轴承型号 Bearing type			外形尺寸 Boundary dimensions			安装孔尺寸 Mounting hole diameter			结构尺寸 Structure dimensions					齿轮参数 Gear parameters					质量 Mass kg			
无齿式 Non-gear type	外齿式 External gear type	内齿式 Internal gear type	D	d	H	D1	D2	n	φ	D3	d1	H1	n3		m	外齿式 Ext. gear		内齿式 Int. gear		b	x	
			mm			mm			mm		mm	mm		mm		Da mm	Z	da mm	Z			
010. 45. 1800	011. 45. 1800	013. 45. 1800	1940	1660	110	1887	1713	45	26	1802	1798	100	10	8/M10X1	14	2016	141	1568	113	90	+0.5	610
	012. 45. 1800										16	2016	123	1568	99	90	+0.5	610				
010. 60. 2000	011. 60. 2000	013. 60. 2000	2178	1825	144	2110	1891	48	33	2002	1998	132	12	8/M10X1	16	2272	139	1728	109	120	+0.5	1100
	012. 60. 2000										18	2268	123	1728	97	120	+0.5	1100				
010. 60. 2240	011. 60. 2240	013. 60. 2240	2418	2065	144	2350	2131	48	33	2242	2238	132	12	8/M10X1	16	2496	153	1984	125	120	+0.5	1250
	012. 60. 2240										18	2502	136	1980	111	120	+0.5	1250				
010. 60. 2500	011. 60. 2500	013. 60. 2500	2678	2325	144	2610	2391	56	33	2502	2498	132	12	8/M10X1	18	2772	151	2232	125	120	+0.5	1400
	012. 60. 2500										20	2780	136	2220	112	120	+0.5	1400				
010. 60. 2800	011. 60. 2800	013. 60. 2800	2978	2625	144	2910	2691	56	33	2802	2798	132	12	8/M10X1	18	3078	168	2520	141	120	+0.5	1600
	012. 60. 2800										20	3080	151	2520	141	120	+0.5	1600				
010. 75. 3150	011. 75. 3150	013. 75. 3150	3376	2922	174	3286	3014	56	45	3152	3147	162	12	8/M10X1	20	3480	171	2820	142	150	+0.5	2800
	012. 75. 3150										22	3476	115	2816	129	150	+0.5	2800				
010. 75. 3550	011. 75. 3550	013. 75. 3550	3776	3322	174	3686	3414	56	45	3552	3547	162	12	8/M10X1	20	3880	191	3220	162	150	+0.5	3200
	012. 75. 3550										22	3894	174	3212	147	150	+0.5	3200				
010. 75. 4000	011. 75. 4000	013. 75. 4000	4226	3772	174	4136	3864	60	45	4002	3997	162	12	10/M10X1	22	4334	194	3652	167	150	+0.5	3600
	012. 75. 4000										25	4350	171	3650	147	150	+0.5	3600				
010. 75. 4500	011. 75. 4500	013. 75. 4500	4726	4272	174	4636	4364	60	45	4502	4497	162	12	10/M10X1	22	4840	271	4158	190	150	+0.5	4000
	012. 75. 4500										25	4850	191	4150	167	150	+0.5	4000				



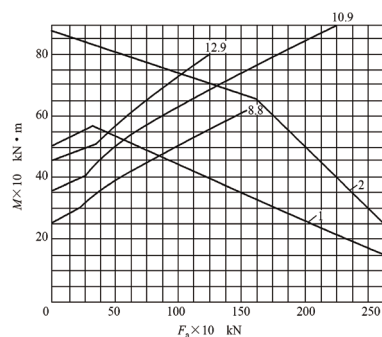
01 系列负载曲线图

Series 01 Load Chart

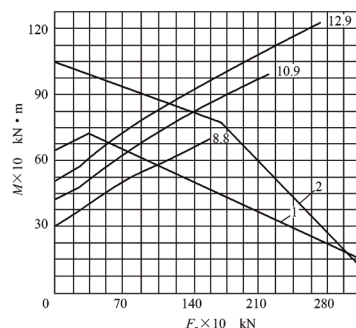


01 系列负载曲线图

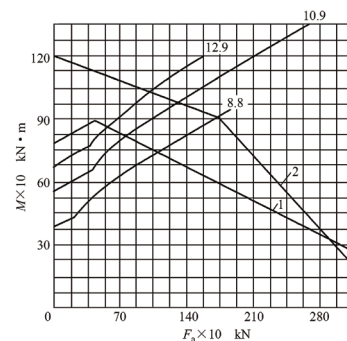
Series 01 Load Chart



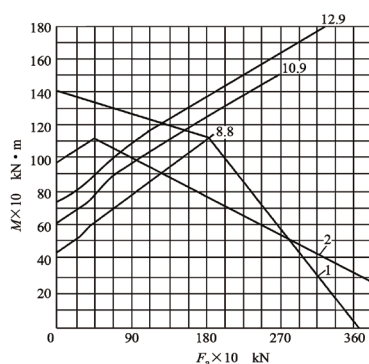
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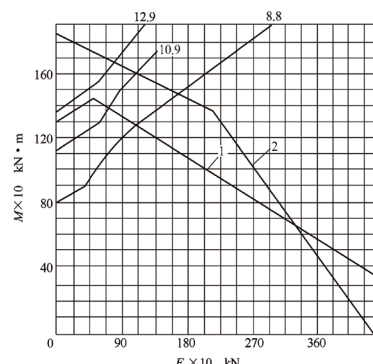
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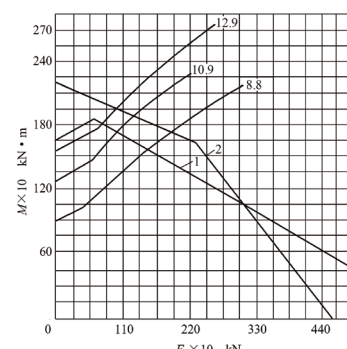
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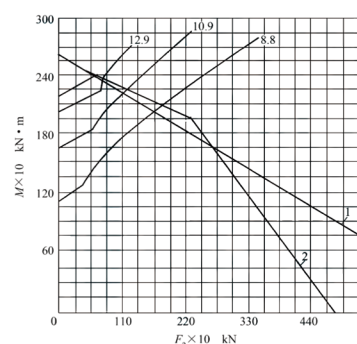
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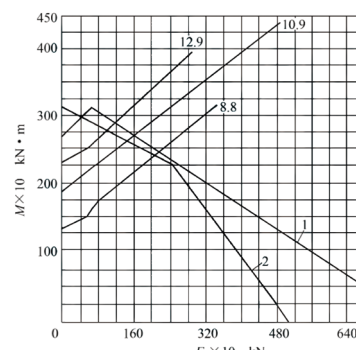
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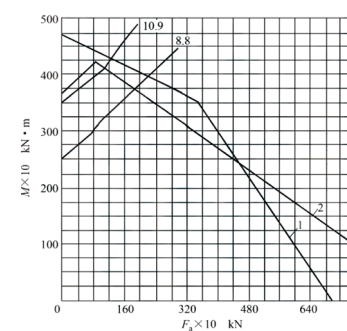
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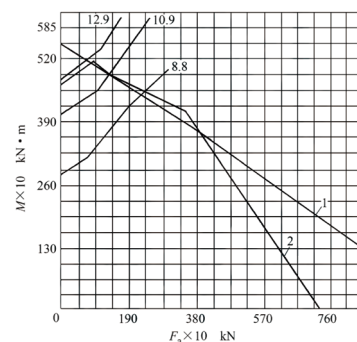
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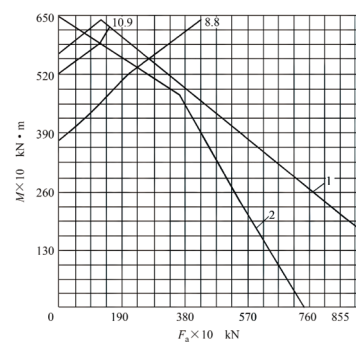
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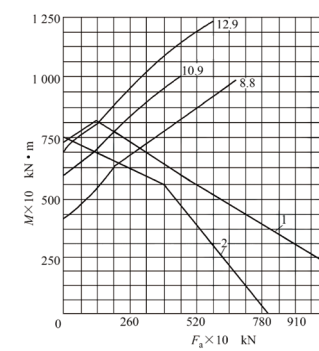
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01*, 60.2240

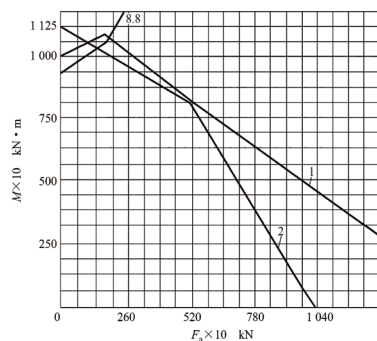


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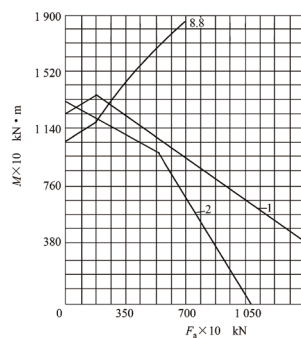


01*, 60.2800

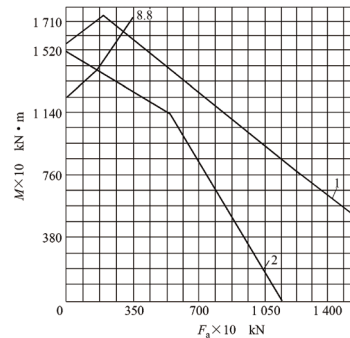
01 系列负载曲线图 Series 01 Load Chart



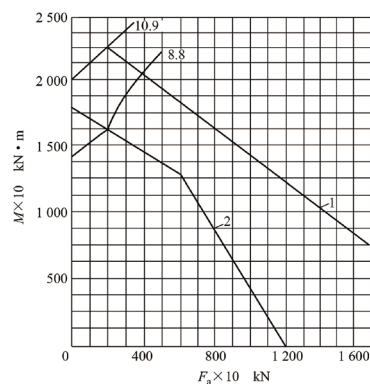
01*. 75. 3150



01*. 75. 3550



01*. 75. 4000



01*. 75. 4500

