



Technical Data



Double-Row Ball Slewing Ring

Feature: No teeth(020)structure/Outer teeth(021,022) structure/ Inner teeth(023,024) structure(«JB/T 2300-1999» standard)



N u m b e r	Basic Model			Dimensions			Installation hole size						Structure size			Gear parameters			External tooth parameters		Parameters within the tooth		
	No teeth	Outer teeth	Inner teeth	D	d	H	D1	D2	n	dn1	dm1	L	n1	H1	h	b	x	m	da	Z	da	Z	
				dn2	dm2																		
				mm			mm			mm			mm			mm			mm			mm	
1	020.25.500	021.25.500	023.25.500	616	384	106	580	420	20	18	M16	32	4	96	26	60	0.5	5	644	126	357	72	
		022.25.500	024.25.500															6	646.8	105	350.4	59	
2	020.25.560	021.25.560	023.25.560	676	444	106	640	480	20	18	M16	32	4	96	26	60	0.5	5	704	138	417	84	
		022.25.560	024.25.560															6	706.8	115	410.4	69	
3	020.25.630	021.25.630	023.25.630	746	514	106	710	550	24	18	M16	32	4	96	26	60	0.5	6	790.8	129	482.4	81	
		022.25.630	024.25.630															8	790.4	96	475.2	60	
4	020.25.710	021.25.710	023.25.710	826	594	106	790	630	24	18	M16	32	4	96	26	60	0.5	6	862.8	141	560.4	94	
		022.25.710	024.25.710															8	862.4	105	555.2	70	
5	020.30.800	021.30.800	023.30.800	942	658	124	898	702	30	22	M20	40	6	114	29	80	0.5	8	982.4	120	619.2	78	
		022.30.800	024.30.800															10	988	96	614	62	
6	020.30.900	021.30.900	023.30.900	1042	758	124	998	802	30	22	M20	40	6	114	29	80	0.5	8	1086.4	133	715.2	90	
		022.30.900	024.30.900															10	1088	106	714	72	
7	020.30.1000	021.30.1000	023.30.1000	1142	858	124	1098	902	36	22	M20	40	6	114	29	80	0.5	10	1198	117	814	82	
		022.30.1000	024.30.1000															12	1197.6	97	796.8	67	
8	020.30.1120	021.30.1120	023.30.1120	1262	978	124	1218	1022	36	22	M20	40	6	114	29	80	0.5	10	1318	129	924	93	
		022.30.1120	024.30.1120															12	1317.6	107	916.8	77	
9	020.40.1250	021.40.1250	023.40.1250	1426	1074	160	1374	1126	40	26	M24	48	5	150	39	90	0.5	12	1497.6	122	1012.8	85	
		022.40.1250	024.40.1250															14	1495.2	104	1013.6	73	
10	020.40.1400	021.40.1400	023.40.1400	1576	1224	160	1524	1272	40	26	M24	48	5	150	39	90	0.5	12	1641.6	134	1156.8	97	
		022.40.1400	024.40.1400															14	1649.2	115	1153.6	83	
11	020.40.1600	021.40.1600	023.40.1600	1776	1424	160	1724	1476	45	26	M24	48	5	150	39	90	0.5	14	1845.2	129	1349.6	97	
		022.40.1600	024.40.1600															16	1852.8	113	1350.4	85	
12	020.40.1800	021.40.1800	023.40.1800	1976	1624	160	1924	1676	45	26	M24	48	5	150	39	90	0.5	14	2055.2	144	1545.6	111	
		022.40.1800	024.40.1800															16	2060.8	126	1542.4	97	
13	020.50.2000	021.50.2000	023.50.2000	2215	1785	190	2149	1851	48	33	M30	60	8	178	47	120	0.5	16	2300.8	141	1702.4	107	
		022.50.2000	024.50.2000															18	2300.4	125	1699.2	95	
14	020.50.2240	021.50.2240	023.50.2240	2455	2025	190	2389	2091	48	33	M30	60	8	178	47	120	0.5	16	2540.8	156	1942.4	122	
		022.50.2240	024.50.2240															18	2552.4	139	1933.2	108	
15	020.50.2500	021.50.2500	023.50.2500	2715	2285	190	2649	2351	56	33	M30	60	8	178	47	120	0.5	18	2804.4	153	2203.2	123	
		022.50.2500	024.50.2500															20	2816	138	2188	110	
16	020.50.2800	021.50.2800	023.50.2800	3015	2585	190	2949	2651	56	33	M30	60	8	178	47	120	0.5	18	3110.4	170	2491.2	139	
		022.50.2800	024.50.2800															20	3116	153	2488	125	