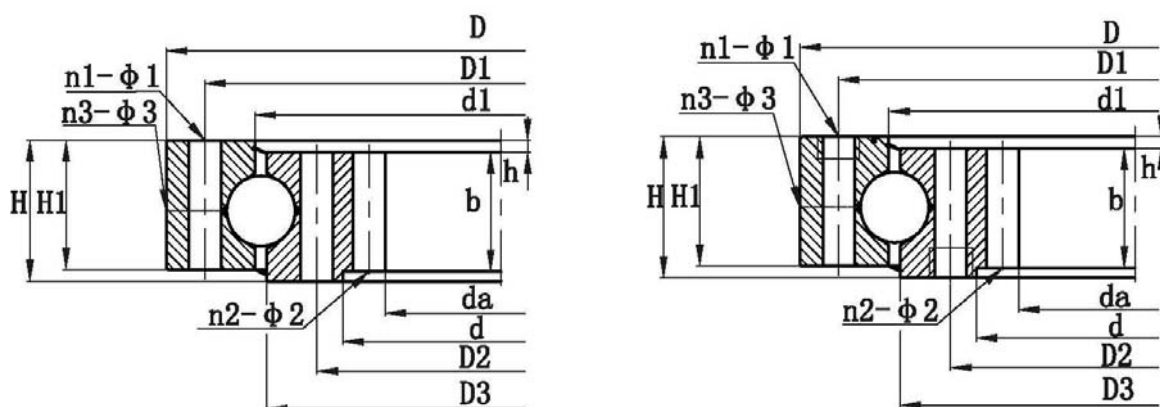
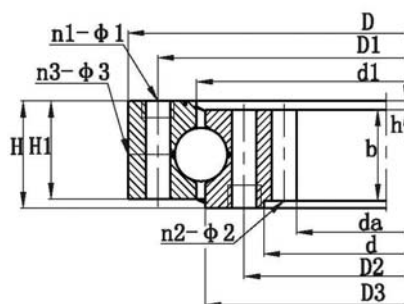


SINGLE ROW BALL SLEWING BEARING (INTERNAL GEAR)



Designations	Boundary dimensions			Bolt hole diameter						Structure dimensions						Gear parameters						Basic load ratings coa	Weight
	D	d	H	D1	D2	n1	n2	φ1	φ2	D3	d1	H1	h	n3	φ3	m	Da	Z	b	x			
	mm			mm				mm		mm					mm		mm		mm		10 ⁴ N	kg	
IGSBM 976.850.80	976	850	80	--	--	--	--	--	--	916	919	80	--	--	--			456	20	0	174	117	
IGSBM 1200.850.56	1200	--	56	1170	1044	24	16	17.5	10.5	1088	1092	46	12	4	M8*1	6	2916	166	44	0	210	84.1	
IGSBM 1270.1000.100	1270	1000	100	1220	1050	24	24	17/M	/M12	1133	1177	85	15	2	M10*1	6	985	164	70	0	384	322	
IGSBM 1530.1210.122	1530	1210	122	1480	1260	40	40	26	26	1368	1372	108	12	4	M10*1	10	972.6	118	80	0	713	540	
IGSBM 1715.1400.110	1715	1400	110	1660	1460	24	24	M20	M20	1558	1562	95	15	2	M12*1.25	6	1364.5	230	7	-0.35	365	545	
IGSBM 1715.1400.110	1715	1400	110	1660	1460	24	24	23	23	1558	1562	95	15	2	M10*1	6	1364.5	230	77	-0.35	365	545	
IGSBM 1780.1440.100	1780	1440	100	1730	1494	48	48	22	M20	1618	1622	85	10	4	M12*1.25	8	1400	177	50	0	503	554	
IGSBM 1780.1440.104	1780	1440	104	1730	1494	48	48	22	M20	1613	1627	87	10	6	M12*1.25	8	1400	177	52	0	578	555	
IGSBM 1875.1525.140	1875	1525	140	1815	1585	42	42	29	29	1698	1702	122	17	4	M12*1.25	16	1452.33	92	110	+0.35	873	1019	
IGSBM 2050.1790.112	2050	1790	112	2006	1847	72	36	22	22	1925	1926	92	12	18	M10*1	16	1712	108	100	-0.5	604	663	
IGSBM 2488.2230.160	2488	2230	160	2445	2275	48	48	M20	M22	2337.5	2342.5	135	5	8	ZG1/4in	18	2144.25	121	145	0	1247	1114	
IGSBM 2500.2240.140	2500	2240	140	2454	2280	56	56	M24	M24	2357.5	2362.5	115	5	8	M14*1.5	18	2145.6	121	125	0	856	1161	
IGSBM 2990.2735.160	2990	2735	160	2954	2770	48	48	M20	M24	2835	2845	135	5	8	ZG1/4in	22	2624.62	121	144	0	1559	1457	

SINGLE ROW BALL SLEWING BEARING (INTERNAL GEAR)



Designations	Boundary dimensions			Bolt hole diameter				Structure dimensions						Gear parameters								Basic load ratings coa	Weight
	D	d	H	D1	D2	n	φ	D3 (D3')	d1 (d1')	H1	h	n3	φ3	m	Da	Z	da	Z	b	x			
	mm			mm		mm		mm							mm		mm		mm		10 ⁴ N		
IGSBM 602.398.80	602	398	80	566	434	20	18	498.5	501.5	70	10	4	m10x1	5	630	123	365	74	60	+0.5	129	75.8	
IGSBM 662.458.80	662	458	80	626	494	20	18	558.5	561.5	70	10	4	m10x1	5	690	135	425	86	60	+0.5	144	94	
IGSBM 732.528.80	732	528	80	696	564	24	18	628.5	631.5	70	10	4	m10x1	6	774	126	492	83	60	+0.5	187	110	
IGSBM 812.608.80	812	608	80	776	644	24	18	708.5	711.5	70	10	4	m10x1	6	852	139	570	86	60	+0.5	212	120	
IGSBM 922.678.100	922	678	100	878	722	30	22	798.5	801.5	90	10	6	m10x1	8	968	118	632	80	80	+0.5	313	256	
IGSBM 1022.778.100	1022	778	100	978	822	30	22	898.5	901.5	90	10	6	m10x1	8	1064	130	736	93	80	+0.5	355	240	
IGSBM 1122.878.100	1122	878	100	1078	922	36	22	998.5	1001.5	90	10	6	m10x1	10	1190	116	820	83	80	+0.5	394	305	
IGSBM 1242.998.100	1242	998	100	1198	1042	36	22	1118	1122	90	10	6	m10x1	10	1300	127	940	95	80	+0.5	443	300	
IGSBM 1390.1110.110	1390	1110	110	1337	1163	40	26	1248	1252	100	10	6	m10x1	12	1452	118	1044	88	90	+0.5	554	420	
IGSBM 1540.1260.110	1540	1260	110	1487	1313	40	26	1398	1402	100	10	6	m10x1	12	1608	131	1188	100	90	+0.5	617	480	
IGSBM 1740.1460.110	1740	1460	110	1687	1513	45	26	1598	1602	100	10	8	m10x1	14	1820	127	1386	100	90	+0.5	702	550	
IGSBM 1940.1660.110	1940	1660	110	1887	1713	45	26	1798	1802	100	10	8	m10x1	14	2016	141	1568	113	90	+0.5	793	610	
IGSBM 2178.1825.144	2178	1825	144	2110	1891	48	33	1998	2002	132	12	8	m10x1	16	2272	139	1728	109	120	+0.5	1210	1100	
IGSBM 2418.2065.144	2418	2065	144	2350	2131	48	33	2237.5	2242.5	132	12	8	m10x1	16	2496	153	1984	125	120	+0.5	1350	1250	
IGSBM 2678.2325.144	2678	2325	144	2610	2391	56	33	2497.5	2502.5	162	12	8	m10x1	18	2772	151	2232	125	120	+0.5	1500	1400	
IGSBM 2978.2625.144	2978	2625	144	2910	2691	56	33	2797.5	2802.5	162	12	8	m10x1	18	3078	168	2520	141	120	+0.5	1680	1600	
IGSBM 3376.2922.174	3376	2922	174	3286	3014	56	45	3147.5	3152.5	162	12	8	m10x1	20	3480	171	2820	142	150	+0.5	2380	2800	
IGSBM 3776.3322.174	3776	3322	174	3686	3414	56	45	3547.5	3552.5	162	12	8	m10x1	20	3880	191	3220	162	150	+0.5	2690	3200	
IGSBM 4226.3772.174	4226	3772	174	4136	3864	60	45	3997.5	4002.5	162	12	10	m10x1	22	4334	194	3652	167	150	+0.5	3020	3600	
IGSBM 4726.4272.174	4726	4272	174	4636	4364	60	45	4497.5	4502.5	162	12	10	m10x1	22	4840	271	4158	190	150	+0.5	3410	4000	