

## Single-ROW Four Point Contact Ball Slewing Ring (Series HS)

No.	Type		Configuration & Structural Dimension								Mounting Hole Dimension						Gear Parameter						Weight kg		
	HSB	HSW, HSN Steel Ball Spec. DL	D	d	H	H1	h	D3	d1	n1	D1	D2	n	Type 0			b	m	HSW			HSN			
														Φ	M	T			z	x	da	z		x	da
1	HSB.25.625	HSB.25.625 HSB.25.625A	725	525	80	68	12	626	624	3	685	565	18	Φ18	16	32	60	5 6	146 122	+1.4 +1.15	751.9 755.5	101 84	+0.35 +0.35	498.8 496.7	170
2	HSB.25.720	HSB.25.720 HSB.25.720A	820	620	80	68	12	721	719	3	780	660	18	Φ18	16	32	60	6 8	139 104	+1.4 +1.0	860.3 861.1	99 74	+0.35 +0.35	586.6 582.3	190
3	HSB.30.820	HSB.30.820 HSB.30.820A	940	705	95	83	12	821	818	4	893	749	20	Φ20	18	36	70	6 10	159 95	+1.4 +1.0	980.6 986.2	112 67	+0.35 +0.35	664.5 658	220
4	HSB.30(32).880	HSB.30(32).880 HSB.30(32).880A	1000	760	95	83	12	881	878	4	956	800	20	Φ20	18	36	70	8 10	127 101	+1.15 +1.0	1047.5 1046.3	91 72	+0.35 +0.35	718.2 707.9	230
5	HSB.30(32).1120	HSB.30(32).1120 HSB.30(32).1120A	1170	875	95	80	15	1021	1018	4	1120	930	22	Φ22	20	40	70	8 10	148 118	+1.4 +1.15	1219.3 1219.2	105 84	+0.35 +0.35	830.1 827.8	310
6	HSB.30(40).1220	HSB.30(40).1220 HSB.30(40).1220A	1365	1075	120	105	15	1221	1218	6	1310	1130	24	Φ24	22	44	90	10 12	138 116	+1.4 +1.0	1424.9 1435.9	104 86	+0.35 +0.35	1027.8 1017.3	460
7	HSB.35(40).1250	HSB.35(40).1250 HSB.35(40).1250A	1400	1090	120	105	15	1251	1248	6	1350	1150	26	Φ26	24	48	90	10 12	143 117	-0.35 +1.0	1443 1449.6	105 87	+0.35 +0.35	1037 1029.3	480
8	HSB.35(40).1435	HSB.35(40).1435 HSB.35(40).1435A	1595	1278	120	105	15	1436	1433	6	1535	1335	26	Φ26	24	48	90	12 14	134 115	+1.15 +1.0	1655.5 1661.2	103 88	+0.35 +0.35	1221.2 1214.8	570
9	HSB.35(50).1540	HSB.35(50).1540 HSB.35(50).1540A	1720	1360	140	122	18	1541	1538	6	1660	1420	26	Φ26	24	48	110	12 14	144 124	+1.4 +1.15	1780.8 1791.1	109 93	+0.35 +0.35	1293.1 1284.8	860
10	HSB.35(50).1700	HSB.35(50).1700 HSB.35(50).1700A	1875	1525	140	122	18	1701	1698	6	1815	1585	29	Φ29	27	54	110	14 16	135 118	+1.15 +1.15	1945.4 1950.8	105 92	+0.35 +0.35	1452.7 1452.3	880
11	HSB.40(50).1880	HSB.40(50).1880 HSB.40(50).1880A	2100	1665	160	140	20	1881	1878	6	2030	1740	32	Φ32	30	60	115	14 18	152 118	+1.4 +1.15	2189.8 2194.6	115 89	+0.35 +0.35	1592.6 1579.9	1290
12	HSB.40(50).2115	HSB.40(50).2115 HSB.40(50).2115A	2325	1900	160	140	20	2116	2113	6	2245	1980	32	Φ32	30	60	115	16 20	146 117	+1.4 +1.15	2406.5 2418.4	114 91	+0.35 +0.35	1804.1 1795.4	1430
13	HSB.40(60).2370	HSB.40(60).2370 HSB.40(60).2370A	2600	2146	180	158	22	2371	2368	6	2520	2220	32	Φ32	30	60	130	18 22	146 119	+1.4 +1.15	2707.3 2704.4	116 94	+0.35 +0.35	2065.6 2040.9	1950
14	HSB.40(60).2600	HSB.40(60).2600 HSB.40(60).2600A	2835	2365	180	158	22	2601	2598	6	2750	2450	36	Φ36	33	66	130	18 22	159 130	+1.4 +1.15	2941.7 2946.9	127 104	+0.35 +0.35	2263.5 2260.8	2180
15	HSB.50(60).2820	HSB.50(60).2820 HSB.50(60).2820A	3085	2555	200	178	22	2822	2818	6	3000	2640	36	Φ36	33	66	150	20 25	155 124	+1.4 +1.15	3188.4 3198.4	124 99	+0.35 +0.35	2455 2444.1	2520

Note: Mounting Hole (n - Φ) may be replaced with Screw Hole (n-M). The length of Screw Hole: T. The type of product are as follows: Type 0 (Inner and Outer Ring: Φ), Type 1 (Inner and Outer Ring: M), Type 2 (Outer ring:M, Inner ring: Φ), Type 3 (Outer ring:Φ, Inner ring: M).