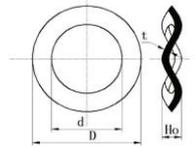
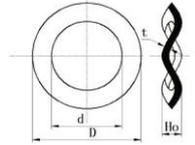


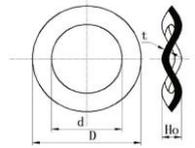
Art No.	Ball Bearing Size (OD)	Specification mm				Numbers of Wave	Rate N/mm	Flat Load N
		D	d	t	Ho			
12000	10	9.8	6.2	0.20	1.2	3	23.9	23.9
12001	13	12.0	7.2	0.20	1.4	3	127.5	196.1
12002	16	15.8	10.5	0.15	1.4	3	127.5	166.7
12003	16	15.8	10.5	0.30	1.5	3	230.5	343.2
12004	18	17.0	12.0	0.30	1.5	3	117.7	156.9
12005	19	18.8	13.2	0.20	1.6	3	63.7	245.2
12006	19	18.8	11.4	0.30	1.6	3	294.2	490.3
12007	22	21.8	15.8	0.20	2.5	3	29.4	392.3
12008	22	21.8	15.8	0.20	1.6	3	44.1	112.8
12009	22	21.8	15.8	0.25	3.0	3	29.4	147.1
12010	22	21.8	14.0	0.30	1.6	3	147.1	343.2
12011	22	21.8	15.8	0.30	2.35	3	39.2	392.3
12012	24	23.8	17.5	0.20	1.7	3	34.3	117.7
12013	24	23.8	17.5	0.30	1.7	3	98.1	181.4
12014	26	25.8	19.3	0.30	1.7	3	78.5	176.5
12015	26	25.8	19.3	0.50	1.7	3	294.2	451.1
12016	28	27.8	21	0.30	1.7	3	53.9	107.9
12017	28	27.8	20	0.30	3.0	3	53.9	176.5
12018	28	27.8	21	0.50	1.7	3	294.2	539.4
12019	30	29.7	22.5	0.20	1.7	3	16.7	39.2
12020	30	29.7	22.5	0.30	1.8	3	53.9	127.5
12021	30	29.7	22.5	0.40	1.6	3	191.2	259.9
12022	30	29.7	22.5	0.50	2.0	3	230.5	559
12023	32	31	26.5	0.30	2.7	3	24.5	147.1



Art No.	Ball Bearing Size (OD)	Specification mm				Numbers of Wave	Rate N/mm	Flat Load N
		D	d	t	Ho			
12024	32	31	26.5	0.40	2.0	3	49.0	205.9
12025	32	31.7	24.5	0.35	2.2	3	53.9	255.0
12026	32	31.7	26.5	0.40	2.0	3	44.1	166.7
12027	32	31.7	26.5	0.50	2.4	3	98.1	382.5
12028	32	31.8	23	0.30	3.5	3	53.9	215.7
12029	35	34.5	28	0.40	3.0	3	58.8	539.4
12030	35	34.5	28.3	0.40	4.0	3	44.1	441.3
12031	35	34.5	24.5	0.50	2.5	4	588.4	1176.8
12032	35	34.5	28	0.50	3.0	3	103.0	539.4
12033	35	34.9	25	0.30	2.0	4	166.7	382.5
12034	37	36.5	30.2	0.30	2.5	4	53.9	147.1
12035	37	36.5	30.2	0.50	2.5	4	147.1	490.3
12636	40	39.1	33.0	0.40	2.7	4	107.9	343.2
12637	40	39.1	33.0	0.50	3.0	4	156.9	637.4
12638	40	39.1	33.0	0.50	4.0	4	186.3	666.9
12639	40	39.8	33.3	0.30	3.0	4	44.1	225.6
12640	40	39.8	30.0	0.40	5.0	3	49.0	431.5
12641	42	40	30.0	0.50	3.0	4	205.9	676.7
12642	42	41	34.5	0.35	3.0	4	58.8	255.0
12643	47	45	37.0	0.50	3.0	5	250.1	706.1
12644	47	45	37.0	0.50	3.0	4	147.1	637.4
12645	47	46.5	40.0	0.40	3.0	4	68.6	333.4
12646	47	46.5	40.0	0.50	3.0	4	137.3	539.4
12647	47	46.9	37.0	0.50	2.0	4	235.4	843.4
12648	52	51	42	0.40	3.5	4	132.4	701.2
12649	52	51	44	0.40	3.5	4	53.9	343.2
12650	52	51	42	0.50	3.5	5	210.8	1274.9



Art No.	Ball Bearing Size (OD)	Specification mm				Numbers of Wave	Rate N/mm	Flat Load N
		D	d	t	Ho			
12651	52	51.8	41	0.40	4.0	4	98.1	637.4
12652	52	51.8	41	0.40	2.0	4	83.4	181.4
12653	52	51.8	41	0.50	3.5	5	323.6	931.6
12654	52	51.8	41	0.50	2.0	4	127.5	225.6
12655	55	54.8	46.9	0.50	2.0	4	49.0	323.6
12656	55	54.8	46.9	0.50	3.5	4	68.6	353.0
12657	58	57	48	0.50	3.5	4	156.9	490.3
12658	62	61	51	0.40	3.5	4	127.5	372.7
12659	62	61	51	0.50	3.5	5	313.8	931.6
12660	62	61	51	0.50	4.0	4	98.1	559.0
12661	62	61	51	0.60	3.5	5	313.8	1274.9
12662	62	61.9	50	0.50	4.0	4	137.3	1127.8
12663	62	62.9	54.2	0.40	3.7	4	58.8	343.2
12664	68	67.5	55	0.60	4.0	4	147.1	657.0
12665	72	71	61	0.40	3.5	5	83.4	323.6
12666	72	71	61	0.50	4.0	4	58.8	367.7
12667	72	71	61	0.50	3.5	5	122.6	559.0
12668	72	71	61	0.80	4.0	5	509.9	1716.2
12669	72	71.8	58	0.60	4.0	4	166.7	686.5
12670	75	74.8	66	0.60	4.0	4	73.5	343.2
12671	80	79	71	0.50	3.5	5	68.6	255.0
12672	80	79	71	0.60	3.5	6	264.8	863.0
12673	80	79	71	0.80	4.0	6	509.9	1716.2
12674	80	79.8	64	0.70	4.0	4	255.0	980.7
12675	85	84	74	0.50	3.6	5	73.5	323.6
12676	85	84	74	0.60	3.5	6	279.5	1078.7
12677	90	89	79	0.50	3.5	6	156.9	539.4



Art No.	Ball Bearing Size (OD)	Specification mm				Numbers of Wave	Rate N/mm	Flat Load N
		D	d	t	Ho			
12678	90	89	79	0.60	3.5	6	245.2	764.9
12679	90	89.8	72	0.80	4.0	4	333.4	1323.9
12680	100	99	89	0.50	4.0	6	98.1	451.1
12681	100	99	89	0.60	3.5	6	196.1	647.2
12682	100	99.8	82	0.90	4.0	4	343.2	1078.7
12683	110	109	99	0.50	4.5	7	147.1	637.4
12684	110	109	99	0.60	4.5	7	230.5	1147.4
12685	110	109	99	0.70	4.5	7	323.6	1667.1
12686	110	109	90	1.00	4.0	4	220.6	1225.8
12687	120	119	104	0.80	4.0	6	480.5	1716.2
12688	125	125	109	0.80	4.0	6	441.3	1471.0
12689	130	129	110	0.80	4.0	6	441.3	1471.0
12690	140	139	121	0.90	4.0	6	421.7	1569.1
12691	150	149	126	0.90	4.0	6	490.3	1471.0
12692	160	159	137	1.0	4.0	6	402.1	1618.1
12693	170	169	147	1.0	4.0	6	568.8	1716.2