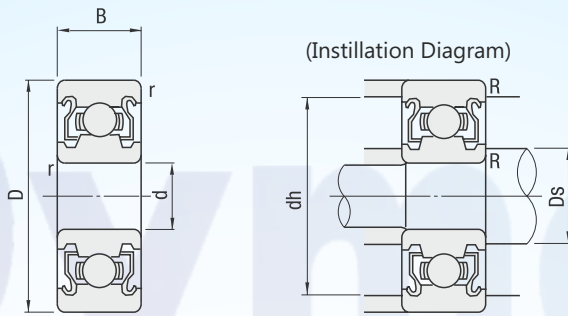


DC-E600ZZ



Inner Diameter d (mm)		Clearance of Dymex Quality Products (µm)		Clearance of Economy Series Products (µm)	
or More	or Less	Min	Max	Min	Max
Only 10		2	13	4	18
10	18	3	18	6	23
18	24	5	20	8	25
24	30	5	20	8	25
30	40	6	20	9	25
40	50	6	23	9	28

**M** Material  
**B** Bearing Precision  
**O** Operating Temperature  
**V** Vibration Class

**SUJ2**  
**GB 307 PO**  
**JIS B 1514 Class 0**  
**- 20 ~ +110°C**  
**Z1 or More**

Key points of economy series products confirmation ①

Part Number	Inner Diameter d	Outer Diameter D	Width B	r (min)	Key points of economy series products confirmation		Allowable Rotational Speed rpm (Reference)	Mounting Dimensions			Weight (g) Reference	
					Basic Rated Load Cr (Dynamic) N	Cr (Static) N		DS (min) (max)	Dh (max)	R (max)		
①Type ②No.												
6700ZZ	10	15	4	0.2	600	300	15000	10.4	11.21	14.2	0.2	2
6800ZZ		19	5	0.3	1280	650	24000	12	12.5	17	0.3	5
6900ZZ		22	6		1890	890	22000		13	20		9
6000ZZ		26	8	3190	1370	21000	14	13.5	24	0.6	19	
6200ZZ	30	9	3570	1670	17000	16		26	32			
6300ZZ	12	35	11	0.6	5740	2450	15000	14	16.5	31	0.6	52
6701ZZ		18	4	0.2	640	370	13000		12.4	13.86		16.7
6801ZZ		21	5	0.3	1340	730	22000	14	14.5	19	0.3	6
6901ZZ		24	6		2020	1020	21000		15	22		11
6001ZZ		28	8	3570	1670	20000	16	16	26	0.6	21	
6201ZZ		32	10	4270	1930	15000		17	17		28	37
6301ZZ	37	12	1	6790	2940	14000	17	18	32	1	60	
6702ZZ	15	21	4	0.2	660	410	11000	15.4	16.86	19.7	0.2	4
6802ZZ		24	5	0.3	1460	880	20000	17	17.5	22	0.3	7
6902ZZ		28	7		2560	1400	18000			26		16
6002ZZ		32	9	3920	1980	17000	19	19	30	30		
6202ZZ		35	11	0.6	5430	2520	14000	20	20	31	0.6	45
6302ZZ		42	13	1	7980	3820	12000	17.4	22.5	37	1	83
6703ZZ	17	23	4	0.2	700	460	9500	19	18.86	21.1	0.2	4
6803ZZ		26	5	0.3	1560	1020	18000		19.5	24		0.3
6903ZZ		30	7		3260	1810	17000	20	28	18		
6003ZZ		35	10	4760	2350	15000	21	21	33	39		
6203ZZ		40	12	0.6	6720	3220	12000	22	23	36	0.6	66
6303ZZ		47	14	1	9450	4590	11000	20.4	25.5	42	1	113
6704ZZ	20	27	4	0.2	730	510	8500	22	22.36	25.5	0.2	6
6804ZZ		32	7	0.3	2800	1730	15000		22.5	30		0.3
6904ZZ		37	9		4480	2590	13000	24	35	0.6	36	
6004ZZ		42	12	6580	3540	24		26	38		69	
6204ZZ		47	14	1	8960	4660	11000	25	42	1	106	
6304ZZ		52	15	1.1	11130	5530	10000	26.5	28	45.5	1	145
6805ZZ	25	37	7	0.3	3010	2070	13000	27	35	0.3	22	
6905ZZ		42	9		4940	3190	11000		29		40	42
6005ZZ		47	12	0.6	7070	4100		29	30.5	43	0.6	80
6205ZZ		52	15	1	9800	5500	9000	30	32	47	1	128
6305ZZ		62	17	1.1	14840	7630	8000	31.5	36	55.5	1	235
6806ZZ		30	42	7	0.3	3290	2560	11000	32	33	0.3	27
6906ZZ	47		9	5080		3500	10000	34		45		53
6006ZZ	55		13	1	9240	5810	9000	35	37	50	1	116
6206ZZ	62		16		13650	7910	8000		39			57
6306ZZ	72		19	1.1	18690	10500	7000	36.5	42.5	65.5	1	345
6807ZZ	35		47	7	0.3	3430	2840	10000	37	38	45	0.3
6907ZZ		55	10	0.6	6690	4800	8000	39	40	51	0.6	88
6007ZZ		62	14	1	11200	7210		40	45	57	1	151
6207ZZ		72	17	1.1	17990	10710	7000	41.5	42	65.5	1	284
6307ZZ		80	21	1.5	23450	13440	6000	43	47	72	1.5	464
6808ZZ		40	52	7	0.3	3570	3080	8000	42	43	50	0.3
6908ZZ	62		12	0.6	8540	6230	44		45	58	0.6	132
6008ZZ	68		15	1	11760	8050	7000	45	47	63	1	190
6208ZZ	80		18	1.1	20370	12460	6000	46.5	51	73.5	1	366
6308ZZ	90		23	1.5	28350	16800	5000	48	53	82	1.5	636
6809ZZ	45		58	7	0.3	4330	3770	8000	47	47.5	56	0.3
6909ZZ		68	12	0.6	9870	7560	7000	49	50	64	0.6	148
6009ZZ		75	16	1	14630	10640	6000	50	53.5	70	1	241
6209ZZ		85	19	1.1	22050	14280	5000	51.5	55.5	78.5	1	420
6309ZZ		100	25	1.5	37100	22400		53	61.5	92	1.5	829
6810ZZ		50	65	7	0.3	4620	4260	7000	52	52.5	63	0.3
6910ZZ	72		12	0.6	10150	8190	6000	54	55	68	0.6	145
6010ZZ	80		16	1	15260	11620		55	57.5	75	1	261
6210ZZ	90		20		24500	16240	5000	56.5	60	83.5		459
6310ZZ	110		27	2	43400	26600	4000	59	68	101	2	1060

Basic Specifications

- Raceway Ring Shape - Ball
- Inner/Outer Ring Material - SUJ2 Equiv
- Load Direction - Radial
- Number of Raceway Ring Rows - Single Row
- Bearing Type - Double Shielded
- Size Standards - Metric System
- Specifications, Environment - Standard / Dust Resistant
- Rolling Element Material - SUJ2
- Allowable Rotational Speed (rpm) - 8000
- Outer Ring Type - Flat
- Precision (JIS) - Class 0

Please order after selecting part number according to the selection steps ① to ②

ORDERING GUIDE



DC-E600ZZ

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