

RBC PRECISION CLASS 6

Values in 0.0001 inches

Bearing Bore Size Inches	ABEC 7F ALL TYPES												
	Diameters		Race Runout		Width	Radial Play		Rotating Shaft		Stationary Shaft			
	Bore Nominal	O.D. Nominal	Radial & Axial			Before Installation [†]	Shaft OD Nominal	Housing ID Nominal	Shaft OD		Housing ID		
			Inner Max	Outer Max	Min				Max	Max	Min	Max	Min
1.00	-1.5	-2	1.5	2	-50	4	8	+2	+2	-2	-4	-2	-4
1.50	-2	-2	1.5	2	-50	5	9	+2	+2	-2	-4	-2	-4
2.00	-2	-2	1.5	2	-50	5	10	+2	+2	-2	-4	-2	-4
2.50	-2	-2	1.5	2	-50	5	10	+2	+2	-2	-4	-2	-4
3.00	-2	-3	1.5	2	-50	6	12	+2	+3	-2	-4	-3	-6
3.50	-2.5	-3	2	2	-50	6	12	+3	+3	-3	-5	-3	-6
4.00	-2.5	-3	2	2	-50	6	12	+3	+3	-3	-5	-3	-6
4.25	-2.5	-4	2	3	-50	8	14	+3	+4	-3	-5	-4	-8
4.50	-2.5	-4	2	3	-50	8	14	+3	+4	-3	-5	-4	-8
4.75	-3	-4	3	3	-50	8	14	+3	+4	-3	-6	-4	-8
5.00	-3	-4	3	3	-50	8	14	+3	+4	-3	-6	-4	-8
5.50	-3	-4	3	3	-50	8	14	+3	+4	-3	-6	-4	-8
6.00	-3	-4	3	3	-50	8	14	+3	+4	-3	-6	-4	-8
6.50	-3	-4	3	3	-50	8	14	+3	+4	-3	-6	-4	-8
7.00	-3	-4	3	4	-50	8	14	+3	+4	-3	-6	-4	-8
7.50	-4	-4	3	4	-50	8	14	+4	+4	-4	-8	-4	-8
8.00	-4	-4	3	4	-50	8	14	+4	+4	-4	-8	-4	-8
9.00	-4	-4	3	4	-50	8	14	+4	+4	-4	-8	-4	-8
10.00	-5	-5	4	4	-50	10	16	+5	+5	-5	-10	-5	-10
11.00	-5	-5	4	4	-50	10	16	+5	+5	-5	-10	-5	-10
12.00	-5	-5	4	5	-50	10	16	+5	+5	-5	-10	-5	-10
14.00	-5	-6	4	5	-100	12	18	+5	+6	-5	-10	-6	-12

Does not apply to bearings with preload.

†C & X-Type Only