

# RBC PRECISION CLASS 0

Values in 0.0001 inches

Bearing Bore Size Inches	ABEC 1F C-TYPE												
	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	Nominal				Min	Max	Max	Min	Max
1.00	6	-7	5	8	-50	10	16	6	7	-6	-12	-7	-14
1.50	-7	-7	6	8	-50	12	18	7	7	-7	-14	-7	-14
2.00	-8	-7	8	10	-50	12	24	8	7	-8	-16	-7	-14
2.50	-8	-7	8	10	-50	12	24	8	7	-8	-16	-7	-14
3.00	-8	-8	8	10	-50	12	24	8	8	-8	-16	-8	-16
3.50	-10	-8	10	12	-50	16	28	10	8	-10	-20	-8	-16
4.00	-9	-7	10	12	-50	16	28	9	7	-9	-18	-7	-14
4.25	-9	-9	10	14	-50	16	28	9	9	-9	-18	-9	-18
4.50	-9	-9	10	14	-50	16	28	9	9	-9	-18	-9	-18
4.75	-11	-9	12	14	-50	20	34	11	9	-11	-22	-9	-18
5.00	-11	-9	12	14	-50	20	34	11	9	-11	-22	-9	-18
5.50	-11	-11	12	16	-50	20	34	11	11	-11	-22	-11	-22
6.00	-11	-11	12	16	-50	20	34	11	11	-11	-22	-11	-22
6.50	-11	-11	12	16	-50	20	34	11	11	-11	-22	-11	-22
7.00	-11	-13	12	16	-50	24	42	11	13	-11	-22	-13	-26
7.50	-13	-13	16	18	-50	24	42	13	13	-13	-26	-13	-26
8.00	-13	-13	16	18	-50	24	42	13	13	-13	-26	-13	-26
9.00	-13	-13	16	18	-50	24	42	13	13	-13	-26	-13	-26
10.00	-15	-15	18	20	-50	28	48	15	15	-15	-30	-15	-30
11.00	-15	-15	18	20	-50	28	48	15	15	-15	-30	-15	-30
12.00	-15	-15	18	20	-50	28	48	15	15	-15	-30	-15	-30
14.00	-17	-17	18	20	-100	32	52	17	17	-17	-34	-17	-34
16.00	-19	-19	18	20	-100	36	56	19	19	-19	-38	-19	-38
18.00	-19	-19	20	20	-100	36	56	19	19	-19	-38	-19	-38
20.00	-21	-21	20	20	-100	40	60	21	21	-21	-42	-21	-42
25.00	-31	-31	20	20	-100	60	80	31	31	-31	-62	-31	-62
30.00	-31	-31	20	20	-100	60	80	31	31	-31	-62	-31	-62
35.00	-41	-41	20	20	-100	80	100	41	41	-41	-82	-41	-82
40.00	-41	-41	20	20	-100	80	100	41	41	-41	-82	-41	-82

Does not apply to bearings with preload.

\*X-Type Only