

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	O.D.	Radial & Axial			Before Installation	Shaft OD	Housing ID	Shaft OD	Housing ID			
	Nominal	Nominal	Inner Max	Outer Max	Nominal	Min					Max	Nominal	Nominal
1.00	-4	-5	5	8	-50	10	16	+4	+5	-4	-8	-5	-10
1.50	-5	-5	6	8	-50	12	18	+5	+5	-5	-10	-5	-10
2.00	-6	-5	8	10	-50	12	24	+6	+5	-6	-12	-5	-10
2.50	-6	-5	8	10	-50	12	24	+6	+5	-6	-12	-5	-10
3.00	-6	-6	8	10	-50	12	24	+6	+6	-6	-12	-6	-12
3.50	-8	-6	10	12	-50	16	28	+8	+6	-8	-16	-6	-12
4.00	-8	-6	10	12	-50	16	28	+8	+6	-8	-16	-6	-12
4.25	-8	-8	10	14	-50	16	28	+8	+8	-8	-16	-8	-16
4.50	-8	-8	10	14	-50	16	28	+8	+8	-8	-16	-8	-16
4.75	-10	-8	12	14	-50	20	34	+10	+8	-10	-20	-8	-16
5.00	-10	-8	12	14	-50	20	34	+10	+8	-10	-20	-8	-16
5.50	-10	-10	12	16	-50	20	34	+10	+10	-10	-20	-10	-20
6.00	-10	-10	12	16	-50	20	34	+10	+10	-10	-20	-10	-20
6.50	-10	-10	12	16	-50	20	34	+10	+10	-10	-20	-10	-20
7.00	-10	-10	12	16	-50	20	34	+10	+10	-10	-20	-10	-20
7.50	-12	-12	16	18	-50	24	42	+12	+12	-12	-24	-12	-24
8.00	-12	-12	16	18	-50	24	42	+12	+12	-12	-24	-12	-24
9.00	-12	-12	16	18	-50	24	42	+12	+12	-12	-24	-12	-24
10.00	-14	-14	18	20	-50	28	48	+14	+14	-14	-28	-14	-28
11.00	-14	-14	18	20	-50	28	48	+14	+14	-14	-28	-14	-28
12.00	-14	-14	18	20	-50	28	48	+14	+14	-14	-28	-14	-28
14.00	-16	-16	18	20	-100	32	52	+16	+16	-16	-32	-16	-32
16.00	-18	-18	18	20	-100	36	56	+18	+18	-18	-36	-18	-36
18.00	-18	-18	20	20	-100	36	56	+18	+18	-18	-36	-18	-36
20.00	-20	-20	20	20	-100	40	60	+20	+20	-20	-40	-20	-40
25.00	-30	-30	20	20	-100	60	80	+30	+30	-30	-60	-30	-60
30.00	-30	-30	20	20	-100	60	80	+30	+30	-30	-60	-30	-60
35.00	-40	-40	20	20	-100	80	100	+40	+40	-40	-80	-40	-80
40.00	-40	-40	20	20	-100	80	100	+40	+40	-40	-80	-40	-80

Does not apply to bearings with preload.

DUPLEX PAIR WIDTH TOLERANCES

Values in 0.0001 inches

Bearing Bore Size (Inches)		Width	
Over	Including	Max	Min
-	2.00	0	-200
2.00	5.00	0	-300
5.00	14.00	0	-400
14.00	40.00	0	-500