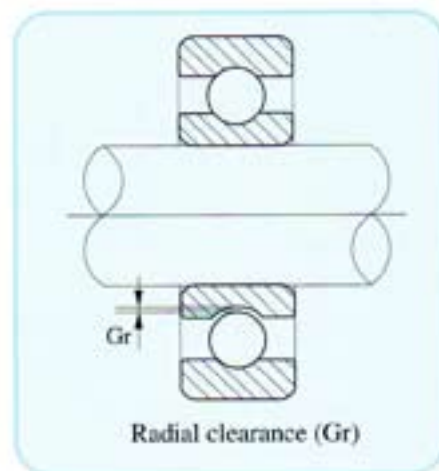


The Radial Clearance of Bearings with Electric Motor Quality.

Bore				CM	
Over		Including		min	max
mm	Inch	mm	Inch	μm	μm
10	.3937	18	.7087	4	11
18	.7087	24	.9449	5	12
24	.9449	30	1.1811	5	12
30	1.1811	40	1.5748	9	17
40	1.5748	50	1.9685	9	17
50	1.9685	65	2.5591	12	22



Data of Standard Radial Clearances for Bearings Under No Load as Follows: Tolerance in μm .

Bore				Inch R Series	C_2		NORMAL		C_3		C_4		C_5	
Over		Including			min	max	min	max	min	max	min	max	min	max
mm	Inch	mm	Inch											
2.5	.0984	10	.3937	R2-R6	0	7	2	13	8	23	14	29	20	37
10	.3937	18	.7087	R8-R10	0	9	3	18	11	25	18	33	25	45
18	.7087	24	.9449	R12-R14	0	10	5	20	13	28	20	36	28	48
24	.9449	30	1.1811	R16-R18	1	11	5	20	13	28	23	41	30	53
30	1.1811	40	1.5748	R20-R24	1	11	6	20	15	33	28	46	40	64
40	1.5748	50	1.9685		1	11	6	23	18	36	30	51	45	73
50	1.9685	65	2.5591		1	15	8	28	23	43	38	61	55	90

Data of the mini-deep groove bearings under no load as follows: Tolerance in μm .

Clearance Code	MC1		MC2		MC3		MC4		MC5		MC6	
Clearance	min	max	min	max	min	max	min	max	min	max	min	max
	0	5	3	8	5	10	8	13	14	21	21	29