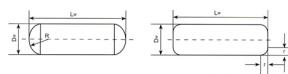


图8-100 轴承外环端面图



公差

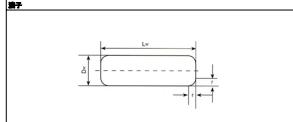
		平均直径的公差:		
		±0.005 mm		
		各轴颈端部平行度公差为: ±0.005 mm		
Tolerance grade	分形尺寸 Dm	径向公差带	D形公差带	直形公差带
2	2	±0.005 -3.0/-4.0/-5.0/-7.0 -8.0/-9.0/-10.0	1	1
3	3	±0.005 -3.0/-4.0/-5.0/-7.0 -8.0/-9.0/-10.0	1.5	1.5
5	5	±0.005 -3.0/-4.0/-5.0/-10.0	2.5	2

		半圆滚针孔角六十 Radius tolerance	
		圆周公差带	倒角公差带
粗略	20	ys min	ys max
1	1	0.1	0.3
3	3	0.1	0.4
5	5	0.1	0.6

规格表

Lw	规格						
	1	1.5	2	2.5	3	3.5	4
0.8	x	x					
0.8	x	x					
1.8	x	x	x	x			
1.8	x	x	x	x	x		
11.8	x	x	x	x	x	x	
11.8	x	x	x	x	x	x	
15.8		x	x	x	x	x	x
17.8		x	x	x	x	x	x
19.8		x	x	x	x	x	x
21.8		x	x	x	x	x	x
23.8		x	x	x	x	x	x
25.8		x	x	x	x	x	x
27.8		x	x	x	x	x	x
29.8		x	x	x	x	x	x
34.8			x	x	x	x	x
39.8			x	x	x	x	x
45.8			x	x	x	x	x

Lw公差带H13, The tolerance for Lw is H13



规格表

尺寸	主要尺寸 (mm)		
	Dm	Lw	20 min
3.0x3.0	3	3	
3.0x4.0	3	5	
3.5x3.0	3.5	5	
4.0x4.0	4	4	
4.0x6.0	4	6	
4.0x8.0	4	8	0.2
4.5x4.5	4.5	4.5	
4.5x6.0	4.5	6	
5.0x5.0	5	5	
5.0x8.0	5	8	
50x100	5	10	
5.5x5.5	5.5	5.5	
5.5x8.0	5.5	8	
6.0x6.0	6	6	
6.0x8.0	6	8	
60x100	8	10	
60x120	8	12	
6.5x6.5	6.5	6.5	
6.5x9.0	6.5	9	
7.0x7.0	7	7	
70x100	7	10	
70x140	7	14	
7.5x7.5	7.5	7.5	
7.5x9.0	7.5	9	
7.5x11	7.5	11	
8.0x8.0	8	8	
80x100	8	10	
80x120	8	12	0.2
9.0x9.0	9	9	
90x100	9	10	
90x140	9	14	0.3
10.0x10	10	10	
10x110	10	11	
10x140	10	14	
11x110	11	11	
11x120	11	12	
11x150	11	15	0.3
12x120	12	11	
12x140	12	14	0.3
12x160	12	18	0.3
12.5x120	12.5	12.5	
13x200	13	20	
14x140	14	14	
14x200	14	20	
15x150	15	15	
15x160	15	16	
15x220	15	22	
16x160	16	16	
16x170	16	17	
16x240	16	24	0.4
17x170	17	17	
17x240	17	24	
18x180	18	18	
18x190	18	19	
18x260	18	26	
19x190	19	19	
19x200	19	20	
19x240	19	24	
20x200	20	20	
20x300	20	30	0.4
21x210	21	21	
21x300	21	30	
22x220	22	22	
22x240	22	24	
22x340	22	34	
23x230	23	23	
23x340	23	34	
24x240	24	24	
24x260	24	26	
24x360	24	36	
25x250	25	25	
25x360	25	36	
26x260	26	26	
26x280	26	28	
26x400	26	40	0.5
28x280	28	28	
28x440	28	44	
30x300	30	30	
30x440	30	48	
32x320	32	32	
32x520	32	52	
34x340	34	34	
34x550	34	55	0.6
36x360	36	36	
36x580	36	58	
38x380	38	38	
38x580	38	58	
40x400	40	40	
40x650	40	65	0.7
42x420	42	42	
45x450	45	45	1.7
48x480	48	48	
50x500	50	50	0.9
			2.1