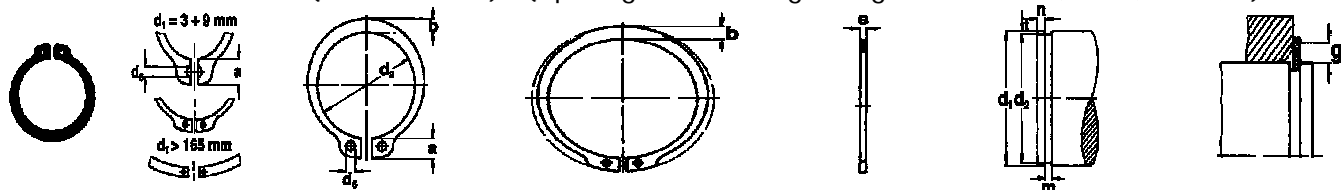


WENZHOU KAIXU AUTOMOBILE FITTING CO., LTD

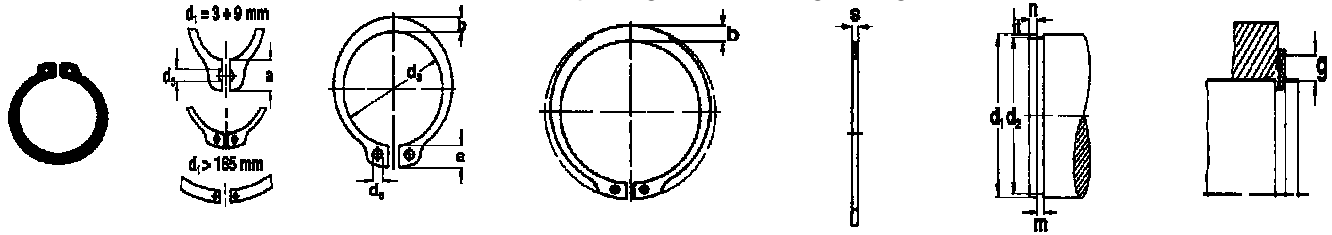
DIN471 (KX-DZ 3-46) (spring retaining ring for shaft 轴用弹性挡圈)



公称直径 d ₁	内径 d ₃		厚度 S		槽直径 d ₂		槽宽 m min	孔径 d ₅ min	头宽 a max	尾宽 b ≈	重量 公斤/千只 ≈
	基本尺寸	极限偏差	基本尺寸	极限偏差	基本尺寸	极限偏差					
3	2.7	+0.04 -0.15	0.40	-0.05	2.8	-0.04	0.50	1.0	1.9	0.8	0.017
4	3.7		0.40		3.8		0.50		2.2	0.9	0.022
5	4.7		0.60		4.8		0.70		2.5	1.1	0.066
6	5.6	0.70	5.7		0.80	2.7	1.3	0.084			
7	6.5	+0.06 -0.18	0.80		6.7	-0.06	0.90	1.2	3.1	1.4	0.121
8	7.4		0.80		7.6		0.90		3.2	1.5	0.158
9	8.4		0.80	8.6	0.90		1.7		1.7	0.300	
10	9.3	+0.10 -0.36	1.00	-0.06	9.6	-0.11	1.10	1.5	3.3	1.8	0.340
11	10.2				10.5						0.410
12	11.0				11.5						0.500
13	11.9				12.4			0.530			
14	12.9				13.4			0.640			
15	13.8				14.3			0.670			
16	14.7				15.2			0.700			
17	15.7				16.2			0.820			
18	16.5				17.0			1.110			
19	17.5				18.0			1.220			
20	18.5	+0.13 -0.42	1.20	-0.06	19.0	-0.13	1.30	2.0	3.0	3.1	1.300
21	19.5				20.0						1.420
22	20.5				21.0						1.500
23	21.5				22.0						1.630
24	22.2				22.9						1.770
25	23.2	23.9	1.900								
26	24.2	24.9	1.960								
27	24.9	+0.21 -0.42	1.50	-0.06	25.6	-0.21	1.60	2.5	4.0	4.1	2.080
28	25.9				26.6						2.920
29	26.9				27.6						3.200
30	27.9				28.6						3.320
31	28.6				29.3						3.450
32	29.6	30.3	3.540								
33	30.5	+0.25 -0.50	1.75	-0.25	31.3	-0.25	1.85	2.5	4.5	4.7	3.690
34	31.5				32.3						3.800
35	32.2				33.0						4.000
36	33.2				34.0						5.000
37	34.2				35.0						5.370
38	35.2				36.0						5.620
39	36.0				37.0						5.850
40	36.5				37.5						6.030
41	37.5	38.5	6.215								
42	38.5	39.5	6.500								
44	40.5	+0.39 -0.90	1.75	-0.25	41.5	-0.25	1.85	2.5	4.7	4.8	7.000
45	41.5				42.5						7.500
46	42.5				43.5						7.600
47	43.5				44.5						7.800

WENZHOU KAIXU AUTOMOBILE FITTING CO., LTD

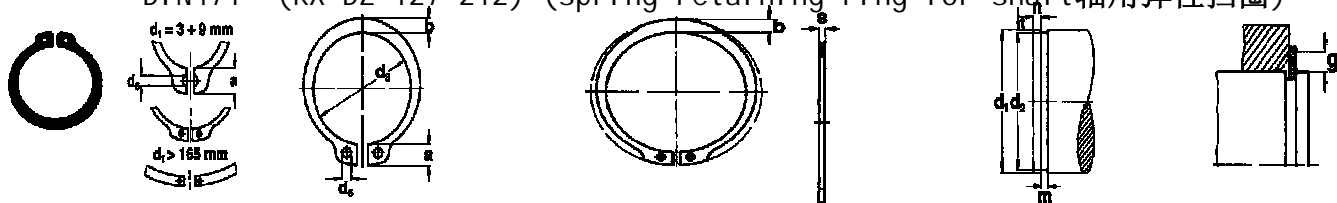
DIN471 (KX-DZ 47-125) (spring retaining ring for shaft轴用弹性挡圈)



公称直径 d ₁	内径 d ₃		厚度 S		槽直径 d ₂		槽宽 m min	孔径 d ₅ min	头宽 a max	尾宽 b ≈	重量 公斤/千只 ≈
	基本尺寸	极限偏差	基本尺寸	极限偏差	基本尺寸	极限偏差					
48	44.5				45.5				6.9	5.0	7.900
50	45.8				47.0					5.1	10.200
52	47.8				49.0				7.0	5.2	11.100
54	49.8				51.0				7.1	5.3	11.300
55	50.8				52.0				7.2	5.4	11.400
56	51.8		2.00		53.0		2.15		7.3	5.5	11.800
57	52.8				54.0						12.200
58	53.8				55.0					5.6	12.600
60	55.8				57.0				7.4	5.8	12.900
62	57.8				59.0				7.5	6.0	14.300
63	58.8				60.0				7.6	6.2	15.900
65	60.8			-0.07	62.0	-0.30			7.8	6.3	18.200
67	62.5	+0.46			64.0				7.9	6.4	20.300
68	63.5	-1.10			65.0				8.0	6.5	21.800
70	65.5				67.0				8.1	6.6	22.000
72	67.5		2.5		69.0		2.65	3.0	8.2	6.8	22.500
75	70.5				72.0				8.4	7.0	24.600
77	72.5				74.0				8.5	7.2	25.700
78	73.5				75.0				8.6	7.3	26.200
80	74.5				76.5						7.4
82	76.5				78.5				8.7	7.6	31.200
85	79.5				81.5					7.8	36.400
87	81.5				83.5					7.9	39.800
88	82.5				84.5				8.8	8.0	41.200
90	84.5				86.5	-0.35	3.15				8.2
92	86.5		3.0	-0.08	88.5					8.4	46.000
95	89.5				91.5				9.4	8.6	49.000
97	91.5				93.5						8.8
98	91.5				94.5						50.200
100	94.5				96.5				9.6	9.0	53.700
102	95.0				98.0			3.5	9.7	9.2	78.000
105	98.0	+0.53			101.0				9.9	9.3	80.000
107	100.0	-1.30			103.0				10.0	9.5	81.000
108	100.0				104.0						81.000
110	103.0				106.0				10.1	9.6	82.000
112	105.0				108.0				10.3	9.7	83.000
115	108.0		4.0	-0.10	111.0	-0.54	4.15		10.6	9.8	84.000
117	110.0				113.0				10.8	10.0	85.000
118	110.0				114.0						85.000
120	113.0				115.0				11.0	10.2	86.000
122	115.0				118.0				11.2	10.3	88.000
125	118.0				121.0			4.0			10.4
127	120.0								11.4	10.5	95.000

WENZHOU KAIXU AUTOMOBILE FITTING CO., LTD

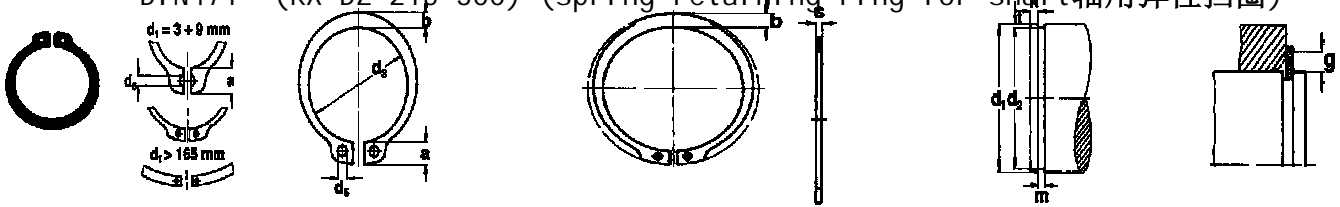
DIN471 (KX-DZ 127-212) (spring retaining ring for shaft 轴用弹性挡圈)



公称直径 d ₁	内径 d ₃		厚度 S		槽直径 d ₂		槽宽 m min	孔径 d ₅ min	头宽 a max	尾宽 b ≈	重量 公斤/千只 ≈
	基本尺寸	极限偏差	基本尺寸	极限偏差	基本尺寸	极限偏差					
128	120.0	+0.53 -1.30	4.00	-0.1	124.0	-0.54	4.15	4.0	11.4	10.5	95.000
130	123.0	+0.63 -1.50			126.0				11.6	10.7	100.000
132	125.0				128.0				11.7	10.8	103.000
135	128.0				131.0				11.8	11.0	104.000
137	130.0				133.0				11.9		107.000
138					134.0				107.000		
140	133.0				136.0				12.0	11.2	110.000
142	135.0				138.0				12.1	11.3	112.000
145	138.0				141.0				12.2	11.5	115.000
147	140.0				143.0				12.3	11.6	116.000
148					144.0				116.000		
150	142.0				145.0				13.0	11.8	120.000
152	143.0				147.0						11.9
155	146.0				150.0				13.1	12.0	135.000
157	148.0				152.0						140.000
158					153.0				140.000		
160	151.0				155.0				13.3	12.2	150.000
162	152.5				157.0				13.5	12.3	155.000
165	155.5				160.0						12.5
167	157.5				162.0				13.5	12.9	163.000
168					163.0						163.000
170	160.5				165.0						170.000
172					167.0						170.000
175					170.0						180.000
177	167.5				172.0						13.5
178					173.0				183.000		
180	170.5				175.0				190.000		
182					177.0				190.000		
185	175.5		180.0	200.000							
187	177.5	182.0	14.0	14.0	203.000						
188		183.0			203.000						
190	180.5	185.0			210.000						
192		187.0			210.000						
195	185.5	190.0			220.000						
197	187.5	192.0			223.000						
198		193.0	223.000								
200	190.5	195.0	+0.72 -1.70	5.00	-0.12	230.000					
202	190.0	196.0				235.000					
205	193.0	199.0	5.15	243.000							
207		201.0		243.000							
208		202.0		243.000							
210	198.0	204.0		248.000							
212		206.0		248.000							

WENZHOU KAI XU AUTOMOBILE FITTING CO., LTD

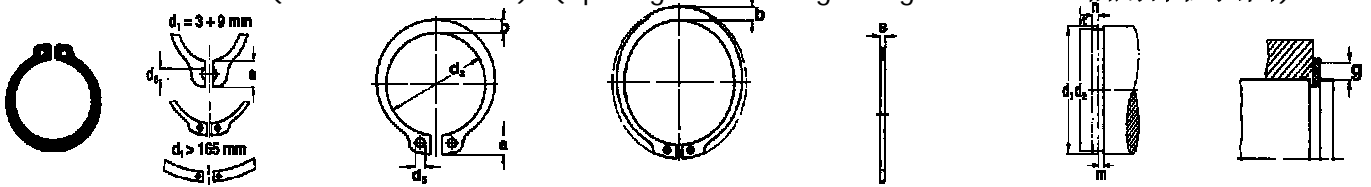
DIN471 (KX-DZ 215-300) (spring retaining ring for shaft 轴用弹性挡圈)



公称直径 d ₁	内径 d ₃		厚度 S		槽直径 d ₂		槽宽 m min	孔径 d ₅ min	头宽 a max	尾宽 b ≈	重量 公斤/千只 ≈	
	基本尺寸	极限偏差	基本尺寸	极限偏差	基本尺寸	极限偏差						
215	203.0	+0.72 -1.70	5.00	-0.12	209.0	-0.72	5.15	4.0	14.2	14.0	260.000	
217					211.0						260.000	
218					212.0						260.000	
220					208.0						214.0	265.000
222											216.0	265.000
225					213.0						219.0	280.000
227											221.0	280.000
228											222.0	280.000
230					218.0						224.0	290.000
232											226.0	290.000
235	223.0	+0.72 -1.70	5.00	-0.12	229.0	-0.72	5.15	4.0	14.2	14.0	305.000	
237					231.0						305.000	
238					232.0						305.000	
240					228.0						234.0	310.000
242											236.0	310.000
245					233.0						239.0	325.000
247											241.0	325.000
248											242.0	325.000
250					238.0						244.0	335.000
252											244.0	335.000
255	240.0	+0.72 -1.70	5.00	-0.12	247.0	-0.72	5.15	5.0	16.2	16.0	348.000	
257					249.0						348.000	
258					250.0						348.000	
260					245.0						252.0	355.000
262											254.0	355.000
265					250.0						257.0	370.000
267											259.0	370.000
268											260.0	370.000
270					255.0						262.0	375.000
272											264.0	357.000
275	260.0	267.0	390.000									
277		269.0	390.000									
278		270.0	390.000									
280	265.0	272.0	398.000									
282		274.0	398.000									
285	270.0	+0.81 -2.00	5.00	-0.12	277.0	-0.81	5.15	5.0	16.2	16.0	410.000	
287					279.0						410.000	
288					280.0						410.000	
290	275.0	282.0	418.000									
292		284.0	418.000									
295	280.0	287.0	430.000									
297		289.0	430.000									
298		290.0	430.000									
300	285.0	292.0	440.000									

WENZHOU KAI XU AUTOMOBILE FITTING CO., LTD

DIN471 (KX-DZ 305-1000) (spring retaining ring for shaft 轴用弹性挡圈)



公称直径 d1	内径 d3		厚度 S		槽直径 d2		槽宽 m min	孔径 d5 min	头宽 a max	尾宽 b ≈	重量 公斤/千只 ≈						
	基本尺寸	极限偏差	基本尺寸	极限偏差	基本尺寸	极限偏差											
305	288.0	+0.81 -2.00	6.00	-0.15	295.0	-0.81	6.20	6.0		20.0	738.000						
310	293.0				300.0						750.000						
315	298.0				305.0						760.000						
320	303.0				310.0						770.000						
325	308.0				315.0						787.000						
330	313.0				320.0						800.000						
335	318.0	325.0			826.000												
340	323.0	330.0			840.000												
345	328.0	335.0			845.000												
350	333.0	340.0			850.000												
355	338.0	345.0			865.000												
360	343.0	350.0			880.000												
365	348.0	355.0			885.000												
370	353.0	360.0			890.000												
375	358.0	365.0			910.000												
380	363.0	370.0			930.000												
385	368.0	375.0			940.000												
390	373.0	380.0			950.000												
395	378.0	385.0			990.000												
400	383.0	390.0			1040.000												
410	390.0	398.0			7.00	-0.15					408.0	-0.89	7.20	6.0		26.0	1320.000
420	400.0	418.0									1360.000						
430	410.0	428.0									1390.000						
440	420.0	438.0									1420.000						
450	430.0	448.0	1450.000														
460	440.0	458.0	1520.000														
470	450.0	468.0	1590.000														
480	460.0	478.0	1660.000														
490	470.0	488.0	1725.000														
500	480.0	496.0	1790.000														
510	485.0	506.0	2300.000														
520	495.0	516.0	2350.000														
530	505.0	526.0	2400.000														
540	515.0	536.0	2445.000														
550	525.0	546.0	2490.000														
560	535.0	556.0	2580.000														
570	545.0	566.0	2670.000														
580	555.0	576.0	2760.000														
590	565.0	586.0	2840.000														
600	575.0	596.0	2920.000														
650	620.0	634.0	8.00	-1.00	640.0	8.20	9.0		34.0	3770.000							
700	670.0	684.0			4070.000												
750	715.0	732.0			4640.000												
800	765.0	782.0			5330.000												
850	810.0	830.0			6030.000												
900	860.0	880.0			6640.000												
950	900.0	928.0			7260.000												
1000	950.0	978.0			8130.000												