



Circlips

DIN 471 for shafts

Standard version made of spring steel, phosphated and oiled

- For safely limiting freedom of movement to a previously defined level – also when there are rotary movements of machine parts on shafts and in bore holes.
- High pressure, tensile and impact forces are transferred without torsion.
- Transfer of high axial forces from the machine part applying pressure onto the groove wall.
- Shaft clips can also be used in conjunction with high speeds.
- The clips can be removed quickly and easily with the correct pliers.



Assortment

Circlip assortment for shafts
DIN 471

Contents: 18 dimensions from 5 to 35 mm
= 1050 parts.

Art. No. 0964 438

d in mm	d ₁ in mm	s in mm	b ≈ in mm	a in mm	Bare steel Art. No.	P. Qty.
3	2.7	0.40	0.8	1.9	0438 3	100
4	3.7		0.9	2.2	0438 4	
5	4.7	0.60	1.1	2.5	0438 5	
6	5.6	0.70	1.3	2.7	0438 6	
7	6.5	0.80	1.4	3.1	0438 7	
8	7.4		1.5	3.2	0438 8	
9	8.4	1.00	1.7	3.3	0438 9	
10	9.3		1.8	3.3	0438 10	
11	10.2		1.8	3.3	0438 11	
12	11.0		1.8	3.3	0438 12	
13	11.9		2.0	3.4	0438 13	
14	12.9		2.1	3.5	0438 14	
15	13.8		2.2	3.6	0438 15	
16	14.7		2.2	3.7	0438 16	
17	15.7		2.3	3.8	0438 17	
18	16.5		1.20	2.4	3.9	0438 18
19	17.5	2.5		3.9	0438 19	
20	18.5	2.6		4	0438 20	
21	19.5	2.7		4.1	0438 21	
22	20.5	2.8		4.2	0438 22	
23	21.5	2.9		4.3	0438 23	
24	22.2	3.0		4.4	0438 24	
25	23.2	3.0		4.4	0438 25	
26	24.2	3.1		4.5	0438 26	
27	24.9	3.1		4.6	0438 27	
28	25.9	1.50	3.2	4.7	0438 28	25/100
29	26.9		3.4	4.8	0438 29	25
30	27.9		3.5	5	0438 30	25/100
31	28.6		3.5	5	0438 31	25
32	29.6		3.6	5.2	0438 32	25/100

d in mm	d ₁ in mm	s in mm	b ≈ in mm	a in mm	Bare steel Art. No.	P. Qty.	
33	30.5	1.50	3.7	5.3	0438 33	25	
34	31.5		3.8	5.4	0438 34	25/100	
35	32.2	3.9	5.6	0438 35			
36	33.2	1.75	4.0	5.6	0438 36	25/100	
37	34.2		4.1	5.7	0438 37		25
38	35.2		4.2	5.8	0438 38		25/100
39	36.0		4.3	5.9	0438 39		25
40	36.5		4.4	6	0438 40		25/100
41	37.5		4.5	6.2	0438 41		25
42	38.5		4.5	6.5	0438 42		
44	40.5		4.6	6.6	0438 44		25/50
45	41.5		4.7	6.7	0438 45		
46	42.5		4.8	6.8	0438 46		25
47	43.5	4.9	6.8	0438 47			
48	44.5	5.0	6.9	0438 48	10/50		
50	45.8	2.00	5.1	6.9		0438 50	
52	47.8		5.2	7	0438 52	10	
54	49.8		5.3	7.1	0438 54		
55	50.8		5.4	7.2	0438 55		
56	51.8		5.5	7.3	0438 56		
57	52.8		5.5	7.3	0438 57		
58	53.8		5.6	7.3	0438 58		10/50
60	55.8		5.8	7.4	0438 60		
62	57.8		6.0	7.5	0438 62		10
65	60.8		2.50	6.3	7.8		
70	65.5	6.6		8.1	0438 70		
75	69.5	8.0		8.4	0438 75		
80	74.1	8.0		8.6	0438 80		
100	94.5	3.0		9.0	9.6	0438 100	