

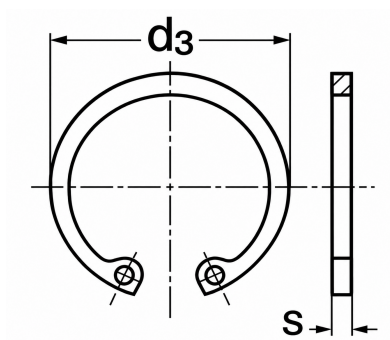
FASTENERS / METRIC SERIES

Retaining rings for bores

טבעת אבטחה לקדח

DIN 472

APPROVED / USER REVIEWED



Selected dimensions

Dimensions / mm

d nom.	s	d3
8	0.8	8.7
9	0.8	9.8
12	1	13
13	1	14.1
14	1	15.1
15	1	16.2
16	1	17.3
17	1	18.3
21	1	22.5
22	1	23.5
25	1.2	26.9
26	1.2	27.9
28	1.2	30.1

d: nominal bore diameter (not a thread); s: ring thickness; d3: free ring diameter, not groove diameter.

min.: minimum; max.: maximum; nom.: nominal; ref.: reference.

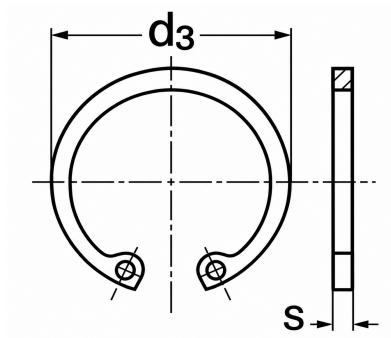
FASTENERS / METRIC SERIES

Retaining rings for bores

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Selected dimensions / continued

Dimensions / mm

d nom.	s	d3
29	1.2	31.1
30	1.2	32.1
31	1.2	33.4
32	1.2	34.4
34	1.5	36.5
35	1.5	37.8
36	1.5	38.8
37	1.5	39.8
38	1.5	40.8
40	1.75	43.5
41	1.75	44.5
42	1.75	45.5
43	1.75	46.5

d: nominal bore diameter (not a thread); s: ring thickness; d3: free ring diameter, not groove diameter.

min.: minimum; max.: maximum; nom.: nominal; ref.: reference.

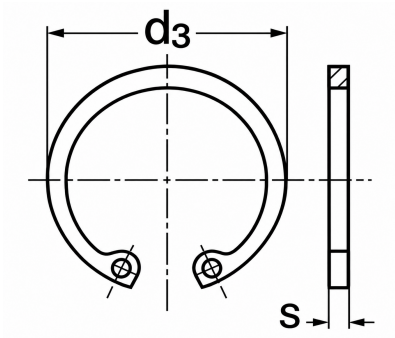
FASTENERS / METRIC SERIES

Retaining rings for bores

DIN 472

טבעת אבטחה לקדח

APPROVED / USER REVIEWED



Selected dimensions / continued

Dimensions / mm

d nom.	s	d3
44	1.75	47.5
45	1.75	48.5
46	1.75	49.5
47	1.75	50.5
50	2	54.2
51	2	55.2
52	2	56.2
53	2	57.2
54	2	58.2
55	2	59.2
56	2	60.2
57	2	61.2
58	2	62.2

d: nominal bore diameter (not a thread); s: ring thickness; d3: free ring diameter, not groove diameter.

min.: minimum; max.: maximum; nom.: nominal; ref.: reference.