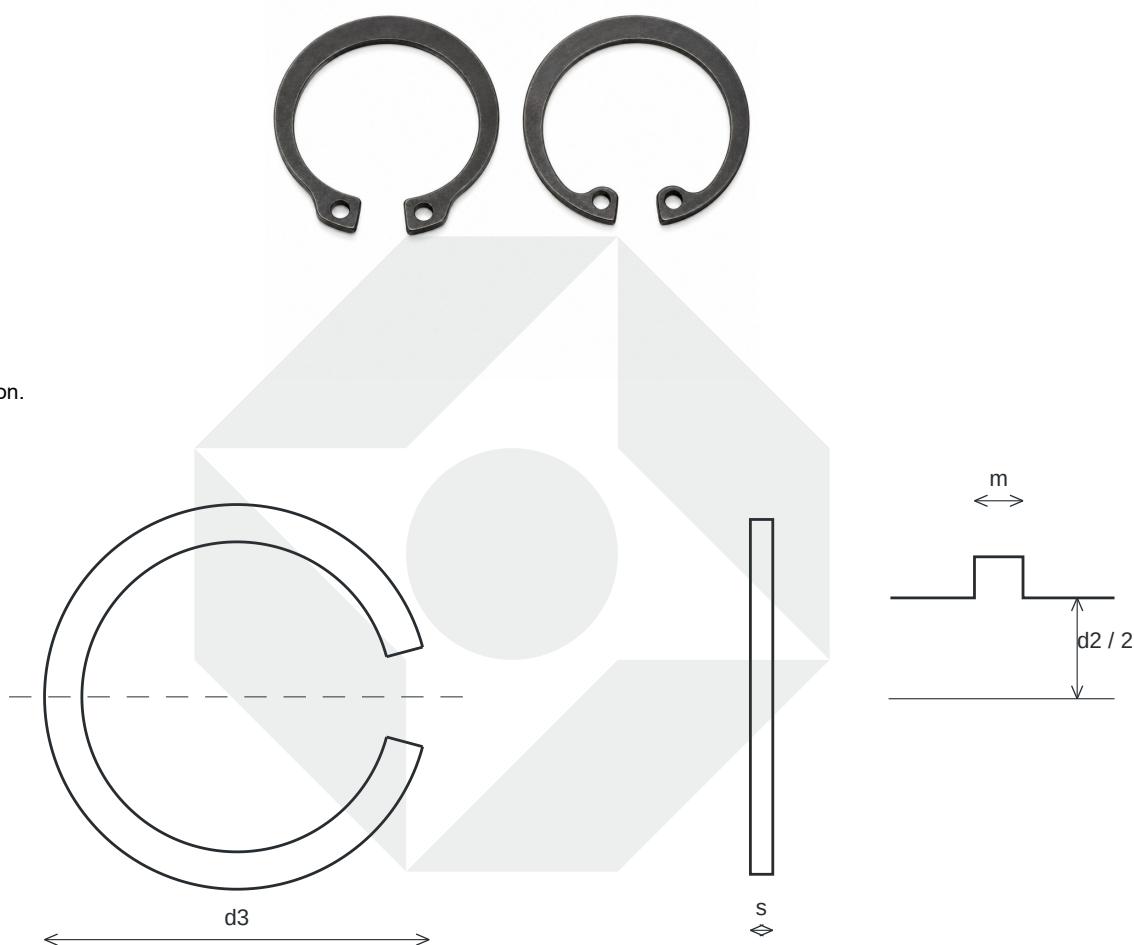


Lugged bore rings DIN 984

Installed along the component axis. First distinguish external shaft rings from internal bore rings, then check thickness, groove diameter and available axial space. Reinforced versions have a distinct dimensional configuration.

Family illustration.



Dimension-reference diagram, not to scale. The illustrated geometry is indicative. The variant production drawing is confirmed with the quotation.

Reference technical range. Material, finish and supply are confirmed against the enquiry. Dueemme article codes are pending mapping. No manufacturer load rating or performance is automatically attributed to the supply.

Technical variants

A dash means an undocumented value, not zero.

Size / reference mm	Thickness / wire mm	Material	Finish
16.0	1.0	Steel	Phosphated or blackened, oiled
17.0	1.0	Steel	Phosphated or blackened, oiled
18.0	1.0	Steel	Phosphated or blackened, oiled
19.0	1.0	Steel	Phosphated or blackened, oiled
20.0	1.0	Steel	Phosphated or blackened, oiled
21.0	1.0	Steel	Phosphated or blackened, oiled
22.0	1.0	Steel	Phosphated or blackened, oiled
23.0	1.2	Steel	Phosphated or blackened, oiled
24.0	1.2	Steel	Phosphated or blackened, oiled
25.0	1.2	Steel	Phosphated or blackened, oiled
26.0	1.2	Steel	Phosphated or blackened, oiled
27.0	1.2	Steel	Phosphated or blackened, oiled
28.0	1.2	Steel	Phosphated or blackened, oiled
30.0	1.2	Steel	Phosphated or blackened, oiled
32.0	1.2	Steel	Phosphated or blackened, oiled
33.0	1.2	Steel	Phosphated or blackened, oiled
34.0	1.5	Steel	Phosphated or blackened, oiled
35.0	1.5	Steel	Phosphated or blackened, oiled
36.0	1.5	Steel	Phosphated or blackened, oiled
38.0	1.5	Steel	Phosphated or blackened, oiled
40.0	1.75	Steel	Phosphated or blackened, oiled
42.0	1.75	Steel	Phosphated or blackened, oiled
44.0	1.75	Steel	Phosphated or blackened, oiled
45.0	1.75	Steel	Phosphated or blackened, oiled
47.0	1.75	Steel	Phosphated or blackened, oiled
48.0	1.75	Steel	Phosphated or blackened, oiled
50.0	2.0	Steel	Phosphated or blackened, oiled
52.0	2.0	Steel	Phosphated or blackened, oiled
55.0	2.0	Steel	Phosphated or blackened, oiled
57.0	2.0	Steel	Phosphated or blackened, oiled
58.0	2.0	Steel	Phosphated or blackened, oiled
60.0	2.0	Steel	Phosphated or blackened, oiled

Size / reference mm	Thickness / wire mm	Material	Finish
62.0	2.0	Steel	Phosphated or blackened, oiled
65.0	2.5	Steel	Phosphated or blackened, oiled
68.0	2.5	Steel	Phosphated or blackened, oiled
70.0	2.5	Steel	Phosphated or blackened, oiled
72.0	2.5	Steel	Phosphated or blackened, oiled
75.0	2.5	Steel	Phosphated or blackened, oiled
80.0	2.5	Steel	Phosphated or blackened, oiled
85.0	3.0	Steel	Phosphated or blackened, oiled
90.0	3.0	Steel	Phosphated or blackened, oiled
95.0	3.0	Steel	Phosphated or blackened, oiled
100.0	3.0	Steel	Phosphated or blackened, oiled
110.0	4.0	Steel	Phosphated or blackened, oiled
115.0	4.0	Steel	Phosphated or blackened, oiled
120.0	4.0	Steel	Phosphated or blackened, oiled
125.0	4.0	Steel	Phosphated or blackened, oiled
130.0	4.0	Steel	Phosphated or blackened, oiled
140.0	4.0	Steel	Phosphated or blackened, oiled
150.0	4.0	Steel	Phosphated or blackened, oiled
160.0	4.0	Steel	Phosphated or blackened, oiled
170.0	4.0	Steel	Phosphated or blackened, oiled
16.0	1.0	Stainless steel	Specify in enquiry
17.0	1.0	Stainless steel	Specify in enquiry
18.0	1.0	Stainless steel	Specify in enquiry
19.0	1.0	Stainless steel	Specify in enquiry
20.0	1.0	Stainless steel	Specify in enquiry
21.0	1.0	Stainless steel	Specify in enquiry
22.0	1.0	Stainless steel	Specify in enquiry
23.0	1.2	Stainless steel	Specify in enquiry
24.0	1.2	Stainless steel	Specify in enquiry
25.0	1.2	Stainless steel	Specify in enquiry
26.0	1.2	Stainless steel	Specify in enquiry
27.0	1.2	Stainless steel	Specify in enquiry
28.0	1.2	Stainless steel	Specify in enquiry
30.0	1.2	Stainless steel	Specify in enquiry

Size / reference mm	Thickness / wire mm	Material	Finish
32.0	1.2	Stainless steel	Specify in enquiry
33.0	1.2	Stainless steel	Specify in enquiry
34.0	1.5	Stainless steel	Specify in enquiry
35.0	1.5	Stainless steel	Specify in enquiry
36.0	1.5	Stainless steel	Specify in enquiry
38.0	1.5	Stainless steel	Specify in enquiry
40.0	1.75	Stainless steel	Specify in enquiry
42.0	1.75	Stainless steel	Specify in enquiry
44.0	1.75	Stainless steel	Specify in enquiry
45.0	1.75	Stainless steel	Specify in enquiry
47.0	1.75	Stainless steel	Specify in enquiry
48.0	1.75	Stainless steel	Specify in enquiry
50.0	2.0	Stainless steel	Specify in enquiry
52.0	2.0	Stainless steel	Specify in enquiry
55.0	2.0	Stainless steel	Specify in enquiry
57.0	2.0	Stainless steel	Specify in enquiry
58.0	2.0	Stainless steel	Specify in enquiry
60.0	2.0	Stainless steel	Specify in enquiry
62.0	2.0	Stainless steel	Specify in enquiry
65.0	2.5	Stainless steel	Specify in enquiry
68.0	2.5	Stainless steel	Specify in enquiry
70.0	2.5	Stainless steel	Specify in enquiry
72.0	2.5	Stainless steel	Specify in enquiry
75.0	2.5	Stainless steel	Specify in enquiry
80.0	2.5	Stainless steel	Specify in enquiry
85.0	3.0	Stainless steel	Specify in enquiry
90.0	3.0	Stainless steel	Specify in enquiry

Ring dimensions · mm

A dash means an undocumented value, not zero.

Reference mm	s	d3
100.0	3,000	105,500
110.0	4,000	117,000
115.0	4,000	122,000

Reference mm	s	d3
120.0	4,000	127,000
125.0	4,000	132,000
130.0	4,000	137,000
140.0	4,000	148,000
150.0	4,000	158,000
16.0	1,000	17,300
160.0	4,000	169,000
17.0	1,000	18,300
170.0	4,000	179,000
18.0	1,000	19,500
19.0	1,000	20,500
20.0	1,000	21,500
21.0	1,000	22,500
22.0	1,000	23,500
23.0	1,200	24,600
24.0	1,200	25,900
25.0	1,200	26,900
26.0	1,200	28,500
27.0	1,200	29,100
28.0	1,200	30,100
30.0	1,200	32,100
32.0	1,200	34,400
33.0	1,200	35,500
34.0	1,500	36,500
35.0	1,500	37,800
36.0	1,500	38,800
38.0	1,500	40,800
40.0	1,750	43,500
42.0	1,750	45,500
44.0	1,750	47,500
45.0	1,750	48,500
47.0	1,750	50,500
48.0	1,750	51,500
50.0	2,000	54,200

Reference mm	s	d3
52.0	2,000	56,200
55.0	2,000	59,200
57.0	2,000	61,200
58.0	2,000	62,200
60.0	2,000	64,200
62.0	2,000	66,200
65.0	2,500	69,200
68.0	2,500	72,500
70.0	2,500	74,500
72.0	2,500	76,500
75.0	2,500	79,500
80.0	2,500	85,500
85.0	3,000	90,500
90.0	3,000	95,500
95.0	3,000	100,500

Groove dimensions · mm

A dash means an undocumented value, not zero.

Reference	d2	Tolerance + / -	m	m tol.	n min
16.0	16,800	-	-	- / -	-
17.0	17,800	-	-	- / -	-
18.0	19,000	-	-	- / -	-
19.0	20,000	-	-	- / -	-
20.0	21,000	-	-	- / -	-
21.0	22,000	-	-	- / -	-
22.0	23,000	-	-	- / -	-
23.0	24,100	-	-	- / -	-
24.0	25,200	-	-	- / -	-
25.0	26,200	-	-	- / -	-
26.0	27,200	-	-	- / -	-
27.0	28,400	-	-	- / -	-
28.0	29,400	-	-	- / -	-
30.0	31,400	-	-	- / -	-
32.0	33,700	-	-	- / -	-

Reference	d2	Tolerance + / -	m	m tol.	n min
33.0	34,700	-	-	- / -	-
34.0	35,700	-	-	- / -	-
35.0	37,000	-	-	- / -	-
36.0	38,000	-	-	- / -	-
38.0	40,000	-	-	- / -	-
40.0	42,500	-	-	- / -	-
42.0	44,500	-	-	- / -	-
44.0	46,500	-	-	- / -	-
45.0	47,500	-	-	- / -	-
47.0	49,500	-	-	- / -	-
48.0	50,500	-	-	- / -	-
50.0	53,000	-	-	- / -	-
52.0	55,000	-	-	- / -	-
55.0	58,000	-	-	- / -	-
57.0	60,000	-	-	- / -	-
58.0	61,000	-	-	- / -	-
60.0	63,000	-	-	- / -	-
62.0	65,000	-	-	- / -	-
65.0	68,000	-	-	- / -	-
68.0	71,000	-	-	- / -	-
70.0	73,000	-	-	- / -	-
72.0	75,000	-	-	- / -	-
75.0	78,000	-	-	- / -	-
80.0	83,500	-	-	- / -	-
85.0	88,500	-	-	- / -	-
90.0	93,500	-	-	- / -	-
95.0	98,500	-	-	- / -	-
100.0	103,500	-	-	- / -	-
110.0	114,000	-	-	- / -	-
115.0	119,000	-	-	- / -	-
120.0	124,000	-	-	- / -	-
125.0	129,000	-	-	- / -	-
130.0	134,000	-	-	- / -	-
140.0	144,000	-	-	- / -	-

Reference	d2	Tolerance + / -	m	m tol.	n min
150.0	155,000	-	-	- / -	-
160.0	165,000	-	-	- / -	-
170.0	175,000	-	-	- / -	-

Request a quote

Specify type, standard, diameter, material, finish, quantity, application and required delivery. Attach the seat drawing. Other materials and finishes are available on request.
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