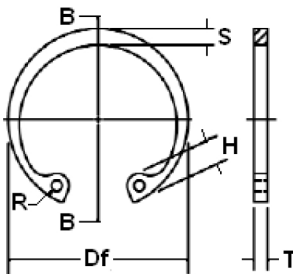


Metric, Internal, Retaining Ring, DIN 472, Stainless Steel

The information below lists the required dimensional, chemical and physical characteristics of the fasteners in this purchase order. If the order received does not meet these requirements, it may result in a supplier corrective action request, which could jeopardize your status as an approved vendor. Unless otherwise specified, all referenced consensus standards must be adhered to in their entirety.



Housing Diameter (mm)	Free Diameter		Max Sec	Lug Height	Hole Diameter	Thickness		
	Df	Tolerance	S Ref	H Max	R Min	T	Tolerance	
8	8.7	+0.36/ -0.10	1.1	2.4	1.0	0.80	-0.05	
9	9.8		1.3	2.5	1.0	0.80		
10	10.8		1.4	3.2	1.2	1.00		
11	11.8		1.5	3.3	1.2	1.00		
12	13.0		1.7	3.4	1.5	1.00		
13	14.1		1.8	3.6	1.5	1.00		
14	15.1		1.8	3.7	1.7	1.00		
15	16.2		2.0	3.7	1.7	1.00		
16	17.3		2.0	3.8	1.7	1.00		
17	18.3		+0.42/ -0.13	2.1	3.9	1.7		1.00
18	19.5	2.2		4.1	2.0	1.00		
19	20.5	2.2		4.1	2.0	1.00		
20	21.5	2.3		4.1	2.0	1.00		
22	23.5	2.5	4.2	2.0	1.00			
24	25.9	+0.42/-0.21	2.6	4.4	2.0	1.20		
25	26.9		2.7	4.5	2.0	1.20		
26	27.9		2.8	4.7	2.0	1.20		
27	29.1		2.9	4.7	2.0	1.20		
28	30.1	+0.50/ -0.25	2.9	4.8	2.0	1.20		
30	32.1		3.0	4.8	2.0	1.20		
32	34.4		3.2	5.4	2.5	1.20		
35	37.8		3.4	5.4	2.5	1.50		
37	39.8		3.6	5.5	2.5	1.50		
38	40.8		3.7	5.5	2.5	1.50		
40	43.5	+0.90/ -0.39	3.9	5.8	2.5	1.75		
42	45.5		4.1	5.9	2.5	1.75		
45	48.5		4.3	6.2	2.5	1.75		
47	50.5	+1.10/ -0.46	4.4	6.4	2.5	1.75		
50	54.2		4.6	6.5	2.5	2.00		
52	56.2		4.7	6.7	2.5	2.00		
55	59.2		5.0	6.8	2.5	2.00		
60	64.2		5.4	7.3	2.5	2.00		
62	66.2		5.5	7.3	2.5	2.00		
65	69.2		5.8	7.6	3.0	2.50		
80	85.5		+1.30/-0.54	7.0	8.5	3.0	2.50	



Specification Requirements:

- Dimensions: DIN 472
- Material: X39CrMo17-1
- Mechanical Properties: MIL-R- 21248B
Hardness: 44-51 HRC
Size 8-22: 63 to 69.5 HR30N
Size 23-100: 63 to 69.5 HR30N
- Finish: Per ASTM A380

