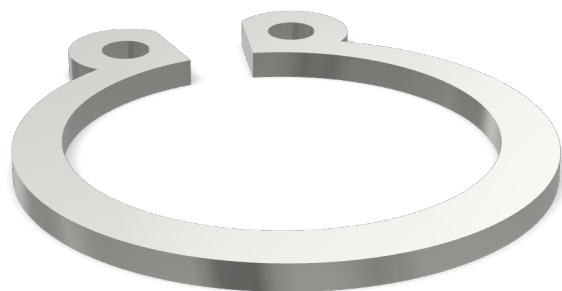


Retaining Ring for Shafts DIN 471 - Stainless 1.4122, Plain

Retaining Ring for Shafts to DIN 471, in the sizes, grades and finishes listed.



TECHNICAL DATA

General

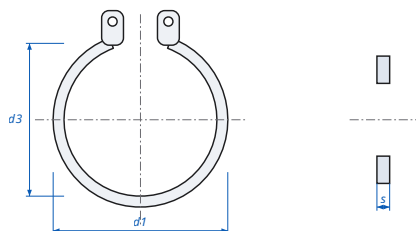
Standard	DIN 471
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Materials & Finish

Property class / grade	Stainless 1.4122
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Material	Stainless steel
Surface finish	Plain

DIMENSIONS



Retaining Ring for Shafts DIN 471 - dimensions

s	Thickness
d1	Shaft diameter
d3	Ring inner diameter (free)

AVAILABLE PART NUMBERS

Part number	Size (d1)	Thickness (s)	Ring diameter (free) (d3)	Weight
FCS01S1P03000	Ø3	0.4 mm	2.74 mm	0.0172 g
FCS01S1P04000	Ø4	0.4 mm	3.74 mm	0.0222 g
FCS01S1P05000	Ø5	0.6 mm	4.74 mm	0.0667 g
FCS01S1P06000	Ø6	0.7 mm	5.64 mm	0.0848 g
FCS01S1P07000	Ø7	0.8 mm	6.56 mm	0.1222 g
FCS01S1P08000	Ø8	0.8 mm	7.46 mm	0.1596 g
FCS01S1P09000	Ø9	1 mm	8.46 mm	0.303 g
FCS01S1P10000	Ø10	1 mm	9.4 mm	0.3434 g
FCS01S1P11000	Ø11	1 mm	10.3 mm	0.4141 g
FCS01S1P12000	Ø12	1 mm	11.1 mm	0.505 g



Part number	Size (d1)	Thickness (s)	Ring diameter (free) (d3)	Weight
FCS01S1P13000	Ø13	1 mm	12 mm	0.5353 g
FCS01S1P14000	Ø14	1 mm	13 mm	0.6464 g
FCS01S1P15000	Ø15	1 mm	13.9 mm	0.6767 g
FCS01S1P16000	Ø16	1 mm	14.8 mm	0.707 g
FCS01S1P17000	Ø17	1 mm	15.8 mm	0.8282 g
FCS01S1P18000	Ø18	1.2 mm	16.6 mm	1.121 g
FCS01S1P19000	Ø19	1.2 mm	17.6 mm	1.232 g
FCS01S1P20000	Ø20	1.2 mm	18.63 mm	1.313 g
FCS01S1P21000	Ø21	1.2 mm	19.63 mm	1.434 g
FCS01S1P22000	Ø22	1.2 mm	20.63 mm	1.515 g
FCS01S1P23000	Ø23	–	–	–
FCS01S1P24000	Ø24	1.2 mm	22.41 mm	1.788 g
FCS01S1P25000	Ø25	1.2 mm	23.41 mm	1.919 g
FCS01S1P26000	Ø26	1.2 mm	24.41 mm	1.98 g
FCS01S1P27000	Ø27	–	–	–
FCS01S1P28000	Ø28	1.5 mm	26.11 mm	2.949 g
FCS01S1P29000	Ø29	1.5 mm	27.11 mm	3.232 g
FCS01S1P30000	Ø30	1.5 mm	28.11 mm	3.343 g
FCS01S1P32000	Ø32	1.5 mm	29.81 mm	3.575 g
FCS01S1P33000	Ø33	–	–	–
FCS01S1P35000	Ø35	1.5 mm	32.45 mm	4.04 g
FCS01S1P36000	Ø36	1.75 mm	33.45 mm	5.05 g
FCS01S1P37000	Ø37	–	–	–
FCS01S1P38000	Ø38	1.75 mm	35.45 mm	5.676 g
FCS01S1P39000	Ø39	–	–	–
FCS01S1P40000	Ø40	1.75 mm	36.89 mm	6.09 g
FCS01S1P42000	Ø42	1.75 mm	38.89 mm	6.565 g
FCS01S1P44000	Ø44	–	–	–
FCS01S1P45000	Ø45	1.75 mm	41.89 mm	7.575 g
FCS01S1P46000	Ø46	–	–	–
FCS01S1P47000	Ø47	–	–	–
FCS01S1P48000	Ø48	1.75 mm	44.89 mm	7.979 g
FCS01S1P50000	Ø50	2 mm	46.19 mm	10.302 g
FCS01S1P52000	Ø52	2 mm	48.19 mm	11.211 g
FCS01S1P55000	Ø55	2 mm	51.26 mm	11.514 g
FCS01S1P56000	Ø56	2 mm	52.26 mm	11.918 g
FCS01S1P58000	Ø58	2 mm	54.26 mm	12.726 g



Part number	Size (d1)	Thickness (s)	Ring diameter (free) (d3)	Weight
FCS01S1P60000	Ø60	2 mm	56.26 mm	13.029 g
FCS01S1P62000	Ø62	2 mm	58.26 mm	14.443 g
FCS01S1P63000	Ø63	2 mm	59.26 mm	16.059 g
FCS01S1P65000	Ø65	2.5 mm	61.26 mm	18.382 g
FCS01S1P68000	Ø68	2.5 mm	63.96 mm	22.018 g
FCS01S1P70000	Ø70	2.5 mm	65.96 mm	22.22 g
FCS01S1P72000	Ø72	2.5 mm	67.96 mm	22.725 g
FCS01S1P75000	Ø75	2.5 mm	70.96 mm	24.846 g
FCS01S1P78000	Ø78	2.5 mm	73.96 mm	26.462 g
FCS01S1P80000	Ø80	2.5 mm	74.96 mm	27.573 g
FCS01S1P82000	Ø82	2.5 mm	76.96 mm	31.512 g
FCS01S1P85000	Ø85	3 mm	79.96 mm	36.764 g
FCS01S1P88000	Ø88	3 mm	83.04 mm	41.612 g
FCS01S1P90000	Ø90	3 mm	85.04 mm	44.945 g
FCS01S1P95000	Ø95	3 mm	90.04 mm	49.49 g
FCS01S1PL0000	Ø100	3 mm	95.04 mm	54.237 g

Part numbers: 63

STANDARDS & CERTIFICATES

Standards

DIN 471 – Retaining Ring for Shafts

