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Buy Online: www.springfasteners.co.uk



Supplier of high quality standard & bespoke
 Non-Threaded Fasteners

External & Internal Circlips (DIN 471/472)

Here at Caleb Components we supply both External & Internal Circlips. The most common form of Circlip are the DIN 471 & DIN 472 Circlips.

External Circlips (DIN 471) are designed to be fitted onto a shaft with grooves.

Internal Circlips (DIN 472) are designed to be fitted into bores with grooves.

External Circlips - Metric	Internal Circlips - Metric
DIN 471	DIN 472
D1400	D1300

We can supply our Circlips in a range of materials:

- Carbon Spring Steel
- 420 Stainless Steel
- A4 (316) Stainless Steel
- Titanium
- Inconel
- Phosphor Bronze
- Beryllium Copper

These are also available in a range of finishes including:

- Self-Colour
- Bright Zinc Plate
- Zinc/Yellow
- Deltatone

Please find on the pages below, the standard sizes of External & Internal Metric Circlips we can offer. If you can't find the size you're looking for, please don't hesitate to contact us so we can help you find what you need.

Tel: + 44 (0) 1384 453955 – **Fax:** + 44 (0) 1384 257423 – **E-mail:** sales@calebcomponents.com

ISO 9001:2015 approved

External Circlips - Metric

The standard sizes for DIN 471 / D1400 External Circlips

PLEASE ADD 'SS' ON THE END OF PRODUCT CODE FOR STAINLESS STEEL PARTS

Product Code	Shaft Size (mm)	Inside Diameter (mm)	Thickness (mm)
471003	3.00	2.70	0.40
471004	4.00	3.70	0.40
471005	5.00	4.70	0.60
471006	6.00	5.60	0.70
471007	7.00	6.50	0.80
471008	8.00	7.40	0.80
471009	9.00	8.40	1.00
471010	10.00	9.30	1.00
471011	11.00	10.20	1.00
471012	12.00	11.00	1.00
471013	13.00	11.90	1.00
471014	14.00	12.90	1.00
471015	15.00	13.80	1.00
471016	16.00	14.70	1.00
471017	17.00	15.70	1.00
471018	18.00	16.50	1.20
471019	19.00	17.50	1.20
471020	20.00	18.50	1.20
471021	21.00	19.50	1.20
471022	22.00	20.50	1.20
471023	23.00	21.50	1.20
471024	24.00	22.20	1.20
471025	25.00	23.20	1.20
471026	26.00	24.20	1.20
471027	27.00	24.90	1.20
471028	28.00	25.90	1.50
471029	29.00	26.90	1.50
471030	30.00	27.90	1.50
471031	31.00	28.60	1.50
471032	32.00	29.60	1.50
471033	33.00	30.50	1.50
471034	34.00	31.50	1.50
471035	35.00	32.20	1.50
471036	36.00	33.20	1.75
471037	37.00	34.20	1.75
471038	38.00	35.20	1.75
471039	39.00	36.00	1.75
471040	40.00	36.50	1.75
471041	41.00	37.50	1.75
471042	42.00	38.50	1.75
471043	43.00	39.50	1.75
471044	44.00	40.50	1.75
471045	45.00	41.50	1.75
471046	46.00	42.50	1.75
471047	47.00	43.50	1.75
471048	48.00	44.50	1.75
471050	50.00	45.80	2.00
471052	52.00	47.80	2.00
471053	53.00	48.80	2.00
471054	54.00	49.80	2.00
471055	55.00	50.80	2.00

PLEASE ADD 'SS' ON THE END OF PRODUCT CODE FOR STAINLESS STEEL PARTS

Product Code	Shaft Size (mm)	Inside Diameter (mm)	Thickness (mm)
471056	56.00	51.80	2.00
471057	57.00	52.80	2.00
471058	58.00	53.80	2.00
471060	60.00	55.80	2.00
471062	62.00	57.80	2.00
471063	63.00	58.80	2.00
471065	65.00	60.80	2.50
471067	67.00	62.50	2.50
471068	68.00	63.50	2.50
471070	70.00	65.50	2.50
471072	72.00	67.50	2.50
471075	75.00	70.50	2.50
471077	77.00	72.50	2.50
471078	78.00	73.50	2.50
471080	80.00	74.50	2.50
471082	82.00	76.50	2.50
471085	85.00	79.50	3.00
471087	87.00	81.50	3.00
471088	88.00	82.50	3.00
471090	90.00	84.50	3.00
471092	92.00	86.50	3.00
471095	95.00	89.50	3.00
471098	98.00	92.50	3.00
471100	100.00	94.50	3.00
471102	102.00	95.00	4.00
471105	105.00	98.00	4.00
471108	108.00	101.00	4.00
471110	110.00	103.00	4.00
471112	112.00	105.00	4.00
471115	115.00	108.00	4.00
471120	120.00	113.00	4.00
471125	125.00	118.00	4.00
471130	130.00	123.00	4.00
471135	135.00	128.00	4.00
471140	140.00	133.00	4.00
471145	145.00	138.00	4.00
471150	150.00	142.00	4.00
471155	155.00	146.00	4.00
471160	160.00	151.00	4.00
471165	165.00	155.50	4.00
471170	170.00	160.50	4.00
471175	175.00	165.50	4.00
471180	180.00	170.50	4.00
471185	185.00	175.50	4.00
471190	190.00	180.50	4.00
471195	195.00	185.50	4.00
471200	200.00	190.50	4.00
471205	205.00	193.00	5.00
471210	210.00	198.00	5.00
471215	215.00	203.00	5.00
471220	220.00	208.00	5.00
471225	225.00	213.00	5.00
471230	230.00	218.00	5.00
471235	235.00	223.00	5.00
471240	240.00	228.00	5.00

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Product Code	Shaft Size (mm)	Inside Diameter (mm)	Thickness (mm)
471245	245.00	233.00	5.00
471250	250.00	238.00	5.00
471255	255.00	240.00	5.00
471260	260.00	245.00	5.00
471270	270.00	255.00	5.00
471280	280.00	265.00	5.00
471290	290.00	275.00	5.00
471300	300.00	285.00	5.00
471310	310.00	293.00	6.00
471320	320.00	303.00	6.00
471330	330.00	313.00	6.00
471340	340.00	323.00	6.00
471350	350.00	333.00	6.00
471360	360.00	343.00	6.00
471370	370.00	353.00	6.00
471380	380.00	363.00	6.00
471390	390.00	373.00	6.00
471400	400.00	383.00	6.00

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Internal Circlips - Metric

The standard sizes for DIN 472 / D1300 Internal Circlips

PLEASE ADD 'SS' ON THE END OF PRODUCT CODE FOR STAINLESS STEEL PARTS

Product Code	Bore Size (mm)	Outside Diameter (mm)	Thickness (mm)
472008	8.00	8.70	0.80
472009	9.00	9.80	0.80
472010	10.00	10.80	1.00
472011	11.00	11.80	1.00
472012	12.00	13.00	1.00
472013	13.00	14.10	1.00
472014	14.00	15.10	1.00
472015	15.00	16.20	1.00
472016	16.00	17.30	1.00
472017	17.00	18.30	1.00
472018	18.00	19.50	1.00
472019	19.00	20.50	1.00
472020	20.00	21.50	1.00
472021	21.00	22.50	1.00
472022	22.00	23.50	1.00
472023	23.00	24.60	1.20
472024	24.00	25.90	1.20
472025	25.00	26.90	1.20
472026	26.00	27.90	1.20
472027	27.00	29.10	1.20
472028	28.00	30.10	1.20
472029	29.00	31.10	1.20
472030	30.00	32.10	1.20
472031	31.00	33.40	1.20
472032	32.00	34.40	1.20
472033	33.00	35.50	1.20
472034	34.00	36.50	1.50
472035	35.00	37.80	1.50
472036	36.00	38.80	1.50
472037	37.00	39.80	1.50
472038	38.00	40.50	1.50
472039	39.00	42.00	1.50
472040	40.00	43.50	1.75
472041	41.00	44.50	1.75
472042	42.00	45.50	1.75
472043	43.00	46.50	1.75
472044	44.00	47.50	1.75
472045	45.00	48.50	1.75
472046	46.00	49.50	1.75
472047	47.00	50.50	1.75
472048	48.00	51.50	1.75
472050	50.00	54.20	2.00
472052	52.00	56.20	2.00
472053	53.00	57.20	2.00
472054	54.00	58.20	2.00
472055	55.00	59.20	2.00
472056	56.00	60.20	2.00
472057	57.00	61.20	2.00

PLEASE ADD 'SS' ON THE END OF PRODUCT CODE FOR STAINLESS STEEL PARTS

Product Code	Bore Size (mm)	Outside Diameter (mm)	Thickness (mm)
472058	58.00	62.20	2.00
472060	60.00	64.20	2.00
472062	62.00	66.20	2.00
472063	63.00	67.20	2.00
472064	64.00	68.20	2.00
472065	65.00	69.20	2.50
472067	67.00	71.50	2.50
472068	68.00	72.50	2.50
472070	70.00	74.50	2.50
472072	72.00	76.50	2.50
472075	75.00	79.50	2.50
472078	78.00	82.50	2.50
472080	80.00	85.50	2.50
472082	82.00	87.50	2.50
472085	85.00	90.50	3.00
472087	87.00	92.50	3.00
472088	88.00	93.50	3.00
472090	90.00	95.50	3.00
472092	92.00	97.50	3.00
472095	95.00	100.50	3.00
472098	98.00	103.50	3.00
472100	100.00	105.50	3.00
472102	102.00	108.00	4.00
472105	105.00	112.00	4.00
472108	108.00	115.00	4.00
472110	110.00	117.00	4.00
472112	112.00	119.00	4.00
472115	115.00	122.00	4.00
472120	120.00	127.00	4.00
472125	125.00	132.00	4.00
472130	130.00	137.00	4.00
472135	135.00	142.00	4.00
472140	140.00	147.00	4.00
472145	145.00	152.00	4.00
472150	150.00	158.00	4.00
472155	155.00	164.00	4.00
472160	160.00	169.00	4.00
472165	165.00	174.50	4.00
472170	170.00	179.50	4.00
472175	175.00	184.50	4.00
472180	180.00	189.50	4.00
472185	185.00	194.50	4.00
472190	190.00	199.50	4.00
472200	200.00	209.50	4.00
472205	205.00	217.00	5.00
472210	210.00	222.00	5.00
472215	215.00	227.00	5.00
472220	220.00	232.00	5.00
472225	225.00	237.00	5.00
472230	230.00	242.00	5.00
472235	235.00	247.00	5.00
472240	240.00	252.00	5.00
472245	245.00	257.00	5.00
472250	250.00	262.00	5.00
472255	255.00	270.00	5.00

PLEASE ADD 'SS' ON THE END OF PRODUCT CODE FOR STAINLESS STEEL PARTS

Product Code	Bore Size (mm)	Outside Diameter (mm)	Thickness (mm)
472260	260.00	275.00	5.00
472270	270.00	285.00	5.00
472280	280.00	295.00	5.00
472290	290.00	305.00	5.00
472300	300.00	315.00	5.00
472310	310.00	327.00	6.00
472320	320.00	337.00	6.00
472330	330.00	347.00	6.00
472340	340.00	357.00	6.00
472350	350.00	367.00	6.00
472360	360.00	377.00	6.00
472370	370.00	387.00	6.00
472380	380.00	397.00	6.00
472390	390.00	407.00	6.00
472400	400.00	417.00	6.00

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