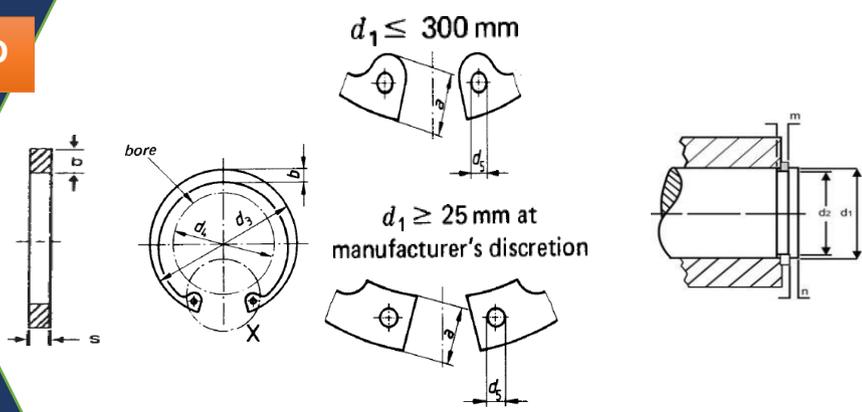




W9C2S

SS-1.4532 Aerospace Grade



DIN 472 Internal Circlip Type J

Quote the item code given below with your order/enquiries.

Dimensions in mm

Part Number	Circlip Dimensions						Groove Dimensions					
	Bore d1	s	Tol	d3	Tol	a	b	d5	d2	Tol	M1	n
W9C2S08000	8	0.80	+0.00	8.7	+0.41 -0.15	2.4	1.1	1.0	8.4	+0.11	0.90	0.6
W9C2S09000	9	0.80	-0.06	9.8		2.5	1.3	1.0	9.4	-0.00	0.90	0.6
W9C2S10000	10	1.00	+0.13 -0.00	10.8		3.2	1.4	1.2	10.4	1.10	0.6	
W9C2S11000	11	1.00		11.8		3.3	1.5	1.2	11.4	1.10	0.6	
W9C2S12000	12	1.00		13.0		3.4	1.7	1.5	12.5	1.10	0.8	
W9C2S13000	13	1.00		14.1		3.6	1.8	1.5	13.6	1.10	0.9	
W9C2S14000	14	1.00		15.1		3.7	1.8	1.7	14.6	1.10	0.9	
W9C2S15000	15	1.00		16.2		3.7	2.0	1.7	15.7	1.10	1.1	
W9C2S16000	16	1.00		17.3		3.8	2.0	1.7	16.8	1.10	1.2	
W9C2S17000	17	1.00		18.3		3.9	2.1	1.7	17.8	1.10	1.2	
W9C2S18000	18	1.00		19.5	4.1	2.2	2.0	19.0	1.10	1.5		
W9C2S19000	19	1.00		20.5	+0.47 -0.18	4.1	2.2	2.0	20.0	+0.15 -0.00	1.10	1.5
W9C2S20000	20	1.00	21.5	4.2	2.3	2.0	21.0	1.10	1.5			
W9C2S21000	21	1.00	22.5	4.2	2.4	2.0	22.0	1.10	1.5			
W9C2S22000	22	1.00	23.5	4.2	2.5	2.0	23.0	1.10	1.5			
W9C2S23000	23	1.20	24.6	+0.25 -0.00	4.2	2.5	2.0	24.1	1.30	1.5		
W9C2S24000	24	1.20	25.9		+0.47 -0.26	4.3	2.6	2.0	25.2	1.30	1.8	
W9C2S25000	25	1.20	26.9		4.5	2.7	2.0	26.2	1.30	1.8		
W9C2S26000	26	1.20	27.9		4.7	2.8	2.0	27.2	1.30	1.8		
W9C2S27000	27	1.20	29.1		4.7	2.9	2.0	28.4	1.30	2.1		
W9C2S28000	28	1.20	30.1		4.8	2.9	2.0	29.4	1.30	2.1		
W9C2S29000	29	1.20	31.1		+0.55 -0.30	4.8	3.0	2.0	30.4	1.30	2.1	
W9C2S30000	30	1.20	32.1			4.8	3.0	2.0	31.4	1.30	2.1	
W9C2S31000	31	1.20	33.4			5.2	3.1	2.5	32.7	1.30	2.6	
W9C2S32000	32	1.20	34.4			5.4	3.2	2.5	33.7	1.30	2.6	
W9C2S33000	33	1.20	35.5	5.4		3.3	2.5	34.7	1.30	2.6		
W9C2S34000	34	1.50	36.5	5.4		3.3	2.5	35.7	1.60	2.6		
W9C2S35000	35	1.50	37.8	5.4		3.4	2.5	37.0	1.60	3.0		
W9C2S36000	36	1.50	38.8	5.4		3.5	2.5	38.0	1.60	3.0		
W9C2S37000	37	1.50	39.8	5.5		3.6	2.5	39.0	+0.30 -0.00	1.60	3.0	
W9C2S38000	38	1.50	40.8	5.5		3.7	2.5	40.0	1.60	3.0		
W9C2S39000	39	1.50	42.0	+0.95 -0.43	5.6	3.8	2.5	41.0	1.60	3.8		
W9C2S40000	40	1.75	43.5		5.8	3.9	2.5	42.5	1.85	3.8		
W9C2S41000	41	1.75	44.5		5.9	4.0	2.5	43.5	1.85	3.8		
W9C2S42000	42	1.75	45.5		5.9	4.1	2.5	44.5	1.85	3.8		
W9C2S43000	43	1.75	46.5		5.9	4.2	2.5	45.5	1.85	3.8		
W9C2S44000	44	1.75	47.5		6.0	4.2	2.5	46.5	1.85	3.8		
W9C2S45000	45	1.75	48.5		6.2	4.3	2.5	47.5	1.85	3.8		
W9C2S46000	46	1.75	49.5		6.3	4.4	2.5	48.5	1.85	3.8		
W9C2S47000	47	1.75	50.5		6.4	4.4	2.5	49.5	1.85	3.8		
W9C2S48000	48	1.75	51.5		6.4	4.5	2.5	50.5	1.85	3.8		

Sizes in BROWN are non-preferred. Availability is limited and MOQ is higher.

Data is strictly informative

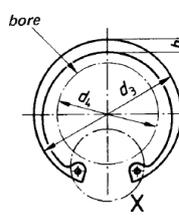
Note: All Austenitic Stainless Steel Fasteners may exhibit some magnetic properties due to the manufacturing process.

Refer: ISO 3506-2 Annex F

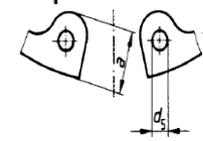


W9C2S

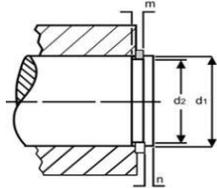
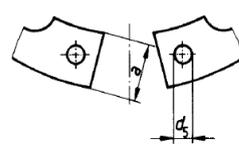
SS-1.4532 Aerospace Grade



$d_1 \leq 300 \text{ mm}$



$d_1 \geq 25 \text{ mm}$ at manufacturer's discretion



DIN 472 Internal Circlip Type J

Quote the item code given below with your order/enquiries.

Dimensions in mm

Part Number	Circlip Dimensions						Groove Dimensions					
	Bore d1	s	Tol	d3	Tol	a	b	d5	d2	Tol	M1	n
W9C2S50000	50	2.00	+0.00 -0.08	54.2	+1.15 -0.51	6.5	4.6	2.5	53.0	+0.35 -0.00	2.15	4.5
W9C2S52000	52	2.00		56.2		6.7	4.7	2.5	55.0		2.15	4.5
W9C2S54000	54	2.00		58.2		6.7	5.0	2.5	57.0		2.15	4.5
W9C2S55000	55	2.00		59.2		6.8	5.0	2.5	58.0		2.15	4.5
W9C2S56000	56	2.00		60.2		6.8	5.1	2.5	59.0		2.15	4.5
W9C2S57000	57	2.00		61.2		6.8	5.1	2.5	60.0		2.15	4.5
W9C2S58000	58	2.00		62.2		6.9	5.2	2.5	61.0		2.15	4.5
W9C2S60000	60	2.00		64.2		7.3	5.4	2.5	63.0		2.15	4.5
W9C2S62000	62	2.00		66.2		7.3	5.5	2.5	65.0		2.15	4.5
W9C2S63000	63	2.00		67.2		7.3	5.6	2.5	66.0		2.15	4.5
W9C2S65000	65	2.50		69.2		7.6	5.8	3.0	68.0		2.65	4.5
W9C2S67000	67	2.50		71.5		7.7	6.0	3.0	70.0		2.65	4.5
W9C2S68000	68	2.50		72.5		7.8	6.1	3.0	71.0		2.65	4.5
W9C2S70000	70	2.50		74.5		7.8	6.2	3.0	73.0		2.65	4.5
W9C2S72000	72	2.50		76.5		7.8	6.4	3.0	75.0		2.65	4.5
W9C2S75000	75	2.50		79.5		7.8	6.6	3.0	78.0		2.65	4.5
W9C2S77000	77	2.50		82.5		8.5	6.8	3.0	80.0		2.65	4.5
W9C2S78000	78	2.50	82.5	8.5	6.8	3.0	81.0	2.65	4.5			
W9C2S80000	80	2.50	85.5	8.5	7.0	3.0	83.5	2.65	5.3			
W9C2S82000	82	2.50	87.5	8.5	7.0	3.0	85.5	2.65	5.3			
W9C2S85000	85	3.00	90.5	8.6	7.2	3.5	88.5	3.15	5.3			
W9C2S87000	87	3.00	93.5	8.6	7.3	3.5	90.5	3.15	5.3			
W9C2S88000	88	3.00	93.5	8.6	7.4	3.5	91.5	3.15	5.3			
W9C2S90000	90	3.00	95.5	8.6	7.6	3.5	93.5	3.15	5.3			
W9C2S92000	92	3.00	97.5	8.7	7.8	3.5	95.5	3.15	5.3			
W9C2S95000	95	3.00	100.5	8.8	8.1	3.5	98.5	3.15	5.3			
W9C2S97000	97	3.00	103.5	9.0	8.2	3.5	100.5	3.15	5.3			
W9C2S98000	98	3.00	103.5	9.0	8.3	3.5	101.5	3.15	5.3			
W9C2S00100	100	3.00	105.5	9.2	8.4	3.5	103.5	3.15	5.3			
W9C2S00102	102	4.00	108.0	9.5	8.5	3.5	106.0	4.15	6.0			
W9C2S00105	105	4.00	112.0	9.5	8.7	3.5	109.0	4.15	6.0			
W9C2S00107	107	4.00	115.0	9.5	8.9	3.5	111.0	4.15	6.0			
W9C2S00108	108	4.00	115.0	9.5	8.9	3.5	112.0	4.15	6.0			
W9C2S00110	110	4.00	117.0	10.4	9.0	3.5	114.0	4.15	6.0			
W9C2S00112	112	4.00	119.0	10.5	9.1	3.5	116.0	4.15	6.0			
W9C2S00115	115	4.00	122.0	10.5	9.3	3.5	119.0	4.15	6.0			
W9C2S00117	117	4.00	125.0	10.7	9.6	3.5	121.0	4.15	6.0			
W9C2S00118	118	4.00	125.0	10.7	9.6	3.5	122.0	4.15	6.0			
W9C2S00120	120	4.00	127.0	11.0	9.7	3.5	124.0	4.15	6.0			
W9C2S00122	122	4.00	129.0	11.0	9.8	4.0	126.0	4.15	6.0			
W9C2S00125	125	4.00	132.0	11.0	10.0	4.0	129.0	4.15	6.0			

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Data is strictly informative

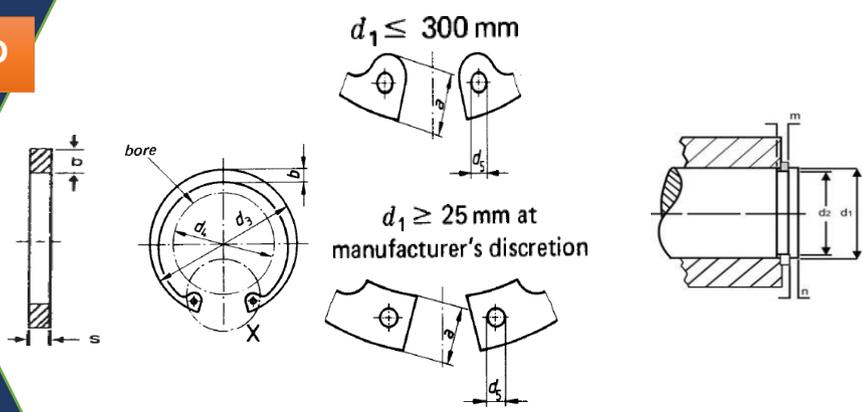
Note: All Austenitic Stainless Steel Fasteners may exhibit some magnetic properties due to the manufacturing process.

Refer: ISO 3506-2 Annex F



W9C2S

SS-1.4532 Aerospace Grade



DIN 472 Internal Circlip Type J

Quote the item code given below with your order/enquiries.

Dimensions in mm

Part Number	Circlip Dimensions						Groove Dimensions					
	Bore d1	s	Tol	d3	Tol	a	b	d5	d2	Tol	M1	n
W9C2S00127	127	4.00	+0.00 -0.12	135.0	+1.55 -0.68	11.0	10.0	4.0	131.0	+0.70 -0.00	4.15	6.0
W9C2S00128	128	4.00		135.0		11.0	10.2	4.0	132.0		4.15	6.0
W9C2S00130	130	4.00		137.0		11.0	10.2	4.0	134.0		4.15	6.0
W9C2S00132	132	4.00		139.0		11.0	10.3	4.0	136.0		4.15	6.0
W9C2S00135	135	4.00		142.0		11.2	10.5	4.0	139.0		4.15	6.0
W9C2S00137	137	4.00		145.0		11.2	10.6	4.0	141.0		4.15	6.0
W9C2S00138	138	4.00		145.0		11.2	10.6	4.0	142.0		4.15	6.0
W9C2S00140	140	4.00		147.0		11.2	10.7	4.0	144.0		4.15	6.0
W9C2S00142	142	4.00		149.0		11.3	10.8	4.0	146.0		4.15	6.0
W9C2S00145	145	4.00		152.0		11.4	10.9	4.0	149.0		4.15	6.0
W9C2S00150	150	4.00		158.0		12.0	11.2	4.0	155.0		4.15	7.5
W9C2S00155	155	4.00		164.0		12.0	11.4	4.0	160.0		4.15	7.5
W9C2S00160	160	4.00		169.0		13.0	11.6	4.0	165.0		4.15	7.5
W9C2S00165	165	4.00		174.5		13.0	11.8	4.0	170.0		4.15	7.5
W9C2S00170	170	4.00		179.5		13.5	12.2	4.0	175.0		4.15	7.5
W9C2S00175	175	4.00		184.5		13.5	12.7	4.0	180.0		4.15	7.5
W9C2S00180	180	4.00		189.5		14.2	13.2	4.0	185.0		4.15	7.5
W9C2S00185	185	4.00	194.5	14.2	13.7	4.0	190.0	4.15	7.5			
W9C2S00190	190	4.00	199.5	14.2	13.8	4.0	195.0	4.15	7.5			
W9C2S00195	195	4.00	204.5	14.2	13.8	4.0	200.0	4.15	7.5			
W9C2S00200	200	4.00	209.5	14.2	14.0	4.0	205.0	+0.80 -0.00	4.15	7.5		
W9C2S00210	210	5.00	222.0	14.2	14.0	4.0	216.0	5.15	9.0			
W9C2S00215	215	5.00	227.0	14.2	14.0	4.0	221.0	5.15	9.0			
W9C2S00220	220	5.00	232.0	14.2	14.0	4.0	226.0	5.15	9.0			
W9C2S00230	230	5.00	242.0	14.2	14.0	4.0	236.0	5.15	9.0			
W9C2S00240	240	5.00	252.0	14.2	14.0	4.0	246.0	5.15	9.0			
W9C2S00250	250	5.00	262.0	14.2	14.0	4.0	256.0	5.15	9.0			
W9C2S00255	255	5.00	270.0	16.2	16.0	5.0	263.0	+0.90 -0.00	5.15	12.0		
W9C2S00260	260	5.00	275.0	16.2	16.0	5.0	268.0		5.15	12.0		
W9C2S00270	270	5.00	285.0	16.2	16.0	5.0	278.0		5.15	12.0		
W9C2S00280	280	5.00	295.0	16.2	16.0	5.0	288.0		5.15	12.0		
W9C2S00290	290	5.00	305.0	16.2	16.0	5.0	298.0		5.15	12.0		
W9C2S00300	300	5.00	315.0	16.2	16.0	5.0	308.0		5.15	12.0		

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Refer: ISO 3506-2 Annex F