



WEC1S1

SS-1.4122

DIN 6799 External Circlip Type E

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

Dimensions in mm

Part Number	Groove diameter	Shaft Diameter d1		Circlip Dimensions					Groove Dimensions				
		From	To	s	Tol	a	Tol	d3	d2	Tol	M1	Tol	n min
WEC1S100800	0.8	1.0	1.4	0.2		0.58		2.25	0.8	+0.00 -0.04	0.24		0.4
WEC1S110200	1.2	1.4	2.0	0.3		1.01		3.25	1.2		0.34	+0.04 -0.00	0.6
WEC1S110500	1.5	2.0	2.5	0.4		1.28		4.25	1.5		0.44		0.8
WEC1S110900	1.9	2.5	3.0	0.5		1.61	±0.04	4.80	1.9	+0.00 -0.06	0.54		1.0
WEC1S120300	2.3	3.0	4.0	0.6		1.94		6.30	2.3		0.64		1.0
WEC1S130200	3.2	4.0	5.0	0.6	±0.03	2.70		7.30	3.2		0.64		1.0
WEC1S104000	4	5.0	7.0	0.7		3.34		9.30	4.0	+0.00 -0.08	0.74	+0.05 -0.00	1.2
WEC1S105000	5	6.0	8.0	0.7		4.11		11.30	5.0		0.74		1.2
WEC1S106000	6	7.0	9.0	0.7		5.26	±0.05	12.30	6.0		0.74		1.2
WEC1S107000	7	8.0	11.0	0.9		5.84		14.30	7.0		0.94		1.5
WEC1S108000	8	9.0	12.0	1.0		6.52		16.30	8.0	+0.00 -0.09	1.05		1.8
WEC1S109000	9	10.0	14.0	1.1		7.63	±0.06	18.80	9.0		1.15		2.0
WEC1S110000	10	11.0	15.0	1.2		8.32		20.40	10.0		1.25		2.0
WEC1S112000	12	13.0	18.0	1.3		10.45		23.40	12.0	+0.00 -0.11	1.35		2.5
WEC1S115000	15	16.0	24.0	1.5	±0.04	12.61	±0.07	29.40	15.0		1.55	+0.08 -0.00	3.0
WEC1S119000	19	20.0	31.0	1.75		15.92		37.60	19.0		1.8		3.5
WEC1S124000	24	25.0	38.0	2.0		21.88		44.60	24.0	+0.00 -0.13	2.05		4.0
WEC1S130000	30	32.00	42.00	2.5		25.80	±0.09	52.6	30.0		2.55		4.5

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