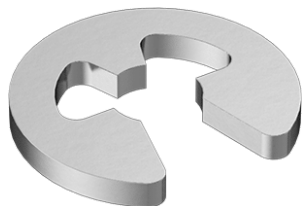




Side-Mount External Retaining Ring

for 3 mm - 4 mm OD, DIN 1.4122 Stainless Steel

\$7.75 per pack of 50
98317A207

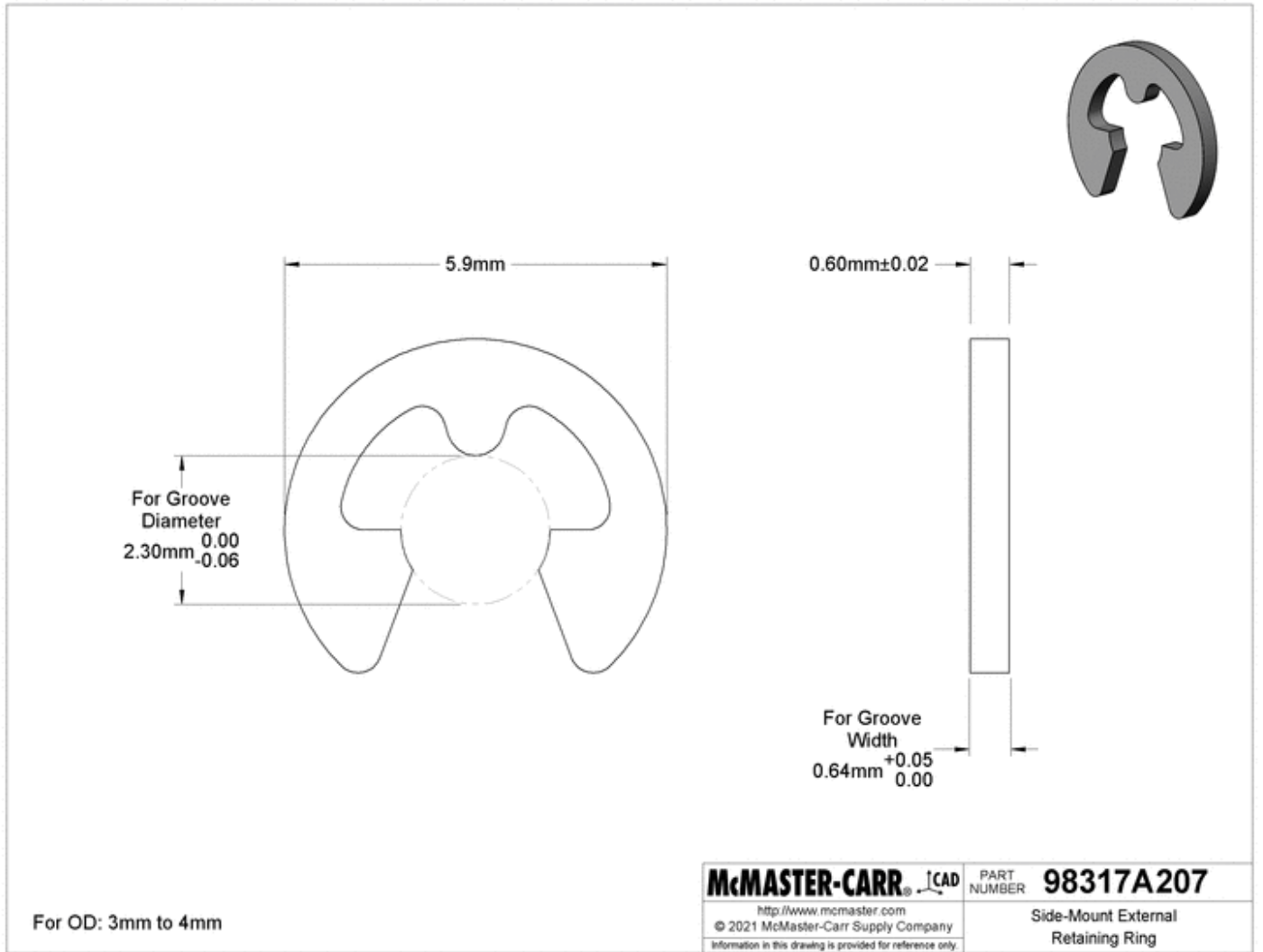


Retaining Ring Type	External
Retaining Ring Style	Side Mount
System of Measurement	Metric
Material	DIN 1.4122 Stainless Steel
Passivation	Passivated
For OD	3-4 mm
For Groove	
Diameter	2.3 mm
Diameter Tolerance	-0.06 to 0 mm
Width	0.64 mm
Width Tolerance	0 to 0.05 mm
Ring	
OD	5.9 mm
Thickness	0.6 mm
Thickness Tolerance	-0.02 to 0.02 mm
Min. Hardness	Rockwell C44
Thrust Load Capacity	110 lbs.
Magnetic Properties	Magnetic
Specifications Met	DIN 6799
RoHS	RoHS 3 (2015/863/EU) Compliant
REACH	REACH (EC 1907/2006) (01/17/2022, 223 SVHC) Compliant
DFARS	Specialty Metals Compliant (252.225-7009)
Country of Origin	United States
USMCA Qualifying	No
Schedule B	731824.0000
ECCN	EAR99

Also known as E-style rings, these rings have three prongs that make contact with the shaft and provide a wider shoulder than other external rings for a larger retaining surface. Use a [side-mount retaining ring tool](#) (sold separately) to push them into the groove from the side of the shaft. Ring OD is measured with the ring uninstalled.

DIN 1.4122 stainless steel rings withstand wear caused by abrasion, similar to 400 series stainless steel. Rings are passivated for added protection against corrosion.

Thrust load capacity, also known as PR, is based on using a shaft that is harder than the ring.



The information in this 3-D model is provided for reference only.