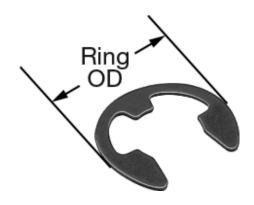
## McMASTER-CARR<sub>®</sub>

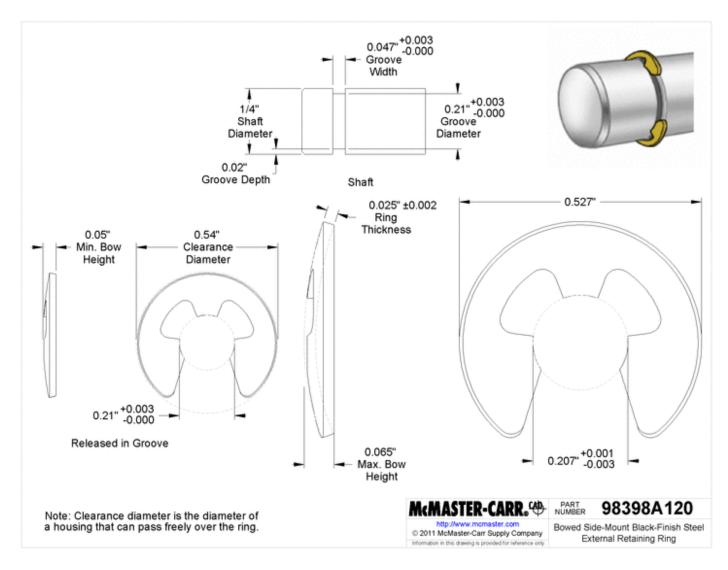
## Spring-Grip Side-Mount External Retaining Ring for 1/4" OD

In stock \$9.00 per pack of 100 98398A120



Ring Type	Retaining
For Shaft End Type	With Retaining Ring
	Grooves
Retaining Ring Style	E
Retaining Ring Type	External
Material	Black-Phosphate Steel
For OD	1/4"
For Groove	
Diameter	0.21"
Width	0.047"
Ring	
OD	0.527"
Thickness	0.025"
Min. Hardness	Rockwell C47
Specifications Met	ASME B18.27.3
Magnetic Properties	Magnetic
RoHS	Compliant

Also known as bowed E-style rings, these have a concave design that provides spring-like retention for a tight hold. They snap into the groove from the side of the shaft. Ring OD is measured with the ring uninstalled. The black-phosphate finish resists rust. Use a side-mount retaining ring tool (sold separately) to push the rings onto the shaft.



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