

# Retaining Rings



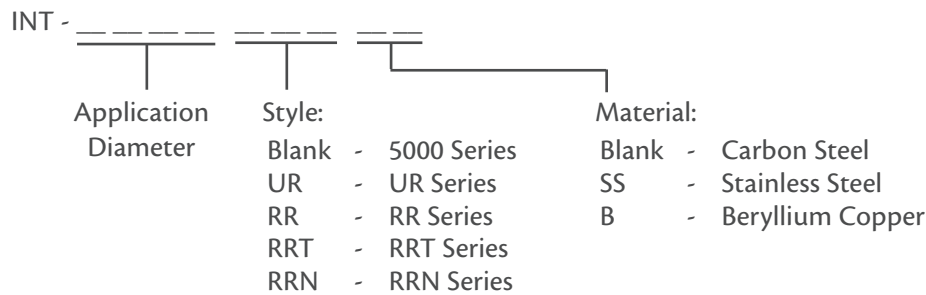
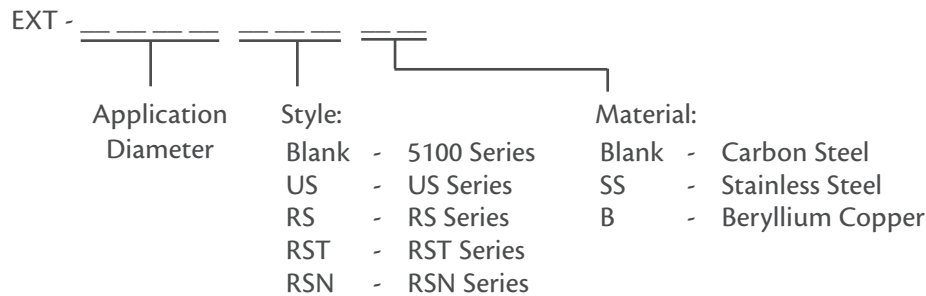
Retaining Rings with Lugs	Temp. Range	
Carbon Spring Steel (SAE 1070-1090)	-73°C	to 260°C
Stainless Steel 15-7 MO (AMS 5520)	-73°C	to 482°C
Beryllium Copper	-184°C	to 343°C
Spiral Retaining Rings		
Carbon Spring Steel (SAE 1070-1090)	-73°C	to 260°C
Stainless Steel (AMS 5866)	-73°C	to 204°C
Beryllium Copper	-184°C	to 340°C

Carbon spring steel retaining rings sizes 306 and up have an increased maximum temperature of 315°C.

## Product Description

Retaining rings, also referred to as snap rings, are typically installed in a groove on the shaft or bore. The retaining ring acts as a shoulder which holds components in place. The retaining ring is held in place by interference on either the I.D. or O.D.



## Part Numbers:








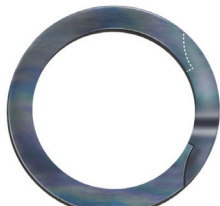

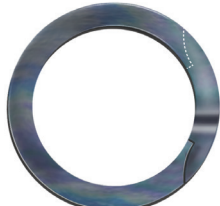
**Example:** EXT 050 US - External Spiral Retaining Ring, 0.500" Application Diameter, US Series, Carbon Steel

**Example:** INT 275 SS - Internal Retaining Ring with Lugs, 2.750" Application Diameter, 5000 Series, Stainless Steel

## Retaining Rings With Lugs

		External		Internal	
	Series	5100		5000	

## Spiral Retaining Rings

Duty		External		Internal	
LIGHT	Series	US		UR	
MEDIUM	Series	RS		RR	
MEDIUM/HEAVY	Series	RST		RRT	
HEAVY	Series	RSN		RRN	

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