

Retaining Rings



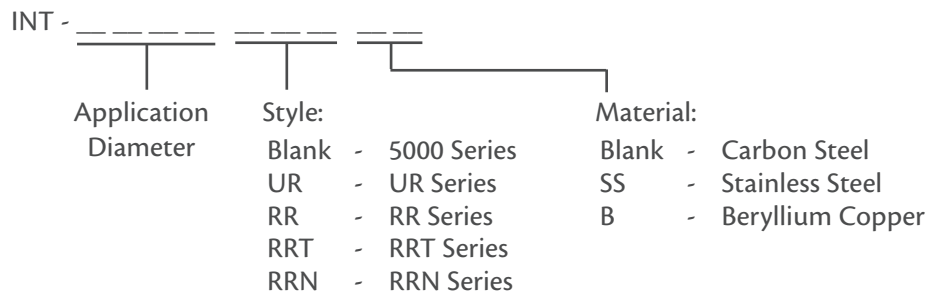
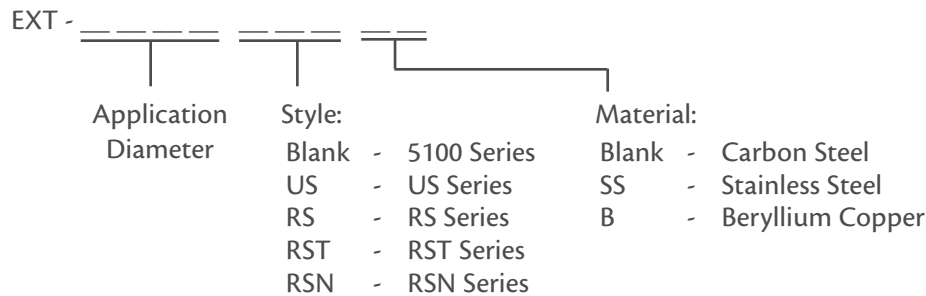
Retaining Rings with Lugs	Temp. Range	
Carbon Spring Steel (SAE 1070-1090)	-73°C	to 260°C
Stainless Steel 15-7 MO (AMS 5520)	-73°C	to 482°C
Beryllium Copper	-184°C	to 343°C
Spiral Retaining Rings		
Carbon Spring Steel (SAE 1070-1090)	-73°C	to 260°C
Stainless Steel (AMS 5866)	-73°C	to 204°C
Beryllium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








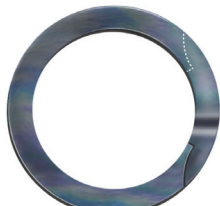

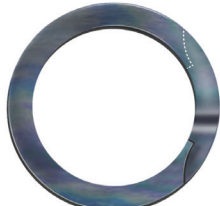
Example: EXT 050 US - External Spiral Retaining Ring, 0.500" Application Diameter, US Series, Carbon Steel

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	

Retaining Rings

Retaining Rings

METRIC SEALS



Materials	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



External
471 Series

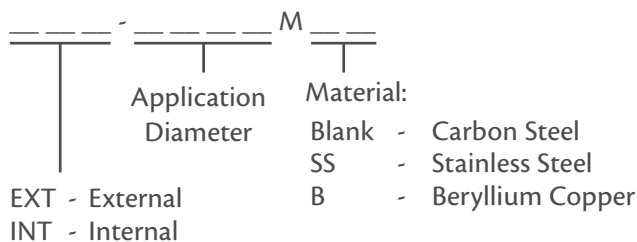


Internal
472 Series

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 holds in place by interference on either the I.D. or O.D.

Part Numbers:



Example: EXT 280 M SS - External Spiral Retaining Ring, 280 mm Application Diameter, 471 Series, Stainless Steel