



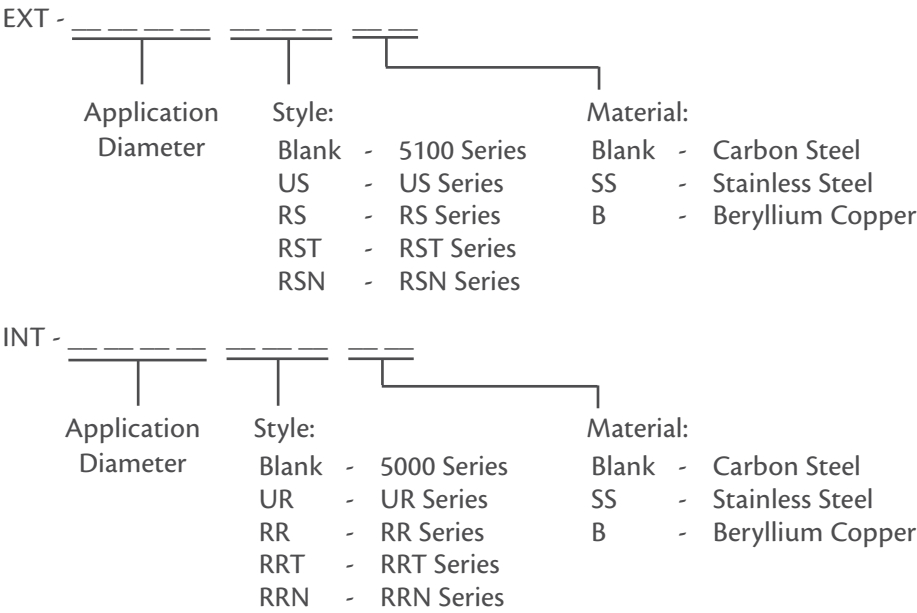
Materials	Temp. Range
Carbon Steel (SAE 1060-1090)	up to 121°C
PH 15-7 Mo Stainless Steel (AMS 5520)	up to 482°C
302 Stainless Steel	up to 204°C
316 Stainless Steel	up to 204°C
Beryllium Copper	up to 204°C

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 ID or OD.



Part Numbers:










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

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

Standard Retaining Rings

External Series		Internal Series	
5100		5000	

Spiral Retaining Rings

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