

Stainless Steel Spring Channel Nut

Features and Benefits

- Manufactured in 316 stainless steel for superior corrosion resistance, exceptional strength, and outstanding performance in harsh environments.
- Hygienic polished surface improves cleanability, resists microbial buildup, and delivers a consistent, professional appearance.
- Precision cut threads meet ANSI B1.1 UNC Class 2 coarse series for reliable fit and consistent performance.
- Designed to fit standard stainless steel strut channels.
- Superior durability under vibration, thermal cycling and vibration.
- Manufactured with robust load capacity.

Applications

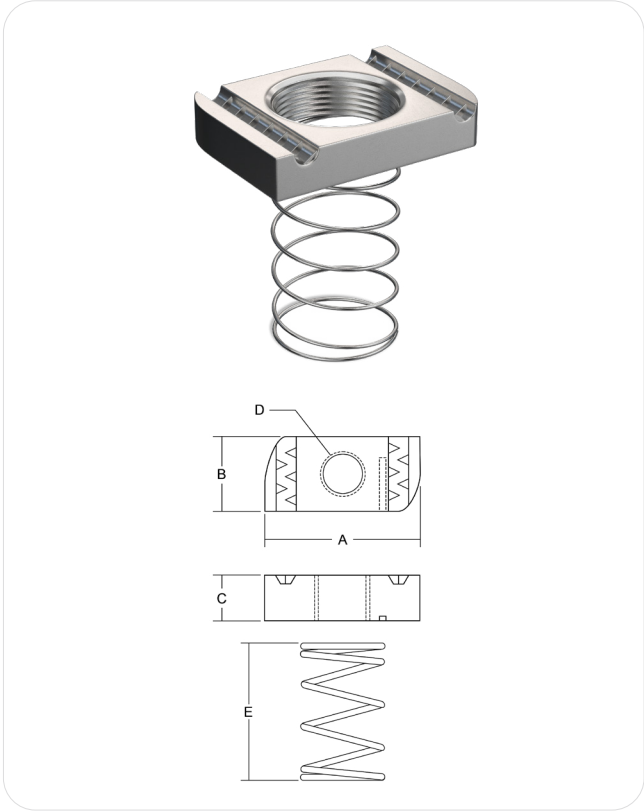
- RMC's 316SS Channel Nuts with Spring are designed to provide a secure, corrosion-resistant fastening solution for stainless steel strut systems.
- The integrated spring holds the nut in place during installation, allowing for quick alignment and hands-free positioning inside the strut channel. This makes them ideal for supporting conduit, piping, and equipment in environments where reliability, sanitary compliance, and ease of installation are critical.

Material

- Body: Type 316 Stainless Steel
- Spring: Type 316 Stainless Steel

Certifications

- RoHS compliant
- REACH compliant



Part Number	Trade Size	Nominal Load Rating (lbs.)	A	B	C	D	E	WT/PC (lbs.)
SR6CNWS02	1/4"	275	1.375"	0.820"	0.375"	1/4"-20 UNC	1.500"	0.08
SR6CNWS03	3/8"	600	1.375"	0.820"	0.375"	3/8"-16 UNC	1.500"	0.09
SR6CNWS05	1/2"	1,200	1.375"	0.820"	0.500"	1/2"-13 UNC	1.500"	0.11