



**Materials:**

- Power-Strut Channel Nuts are manufactured from mild steel cold rolled coil, and after stamping and machining operations are completed, they are case hardened, assuring positive biting action into the inturred edge of the Power-Strut Channel.
- **1/4" & 5/16" Sizes:** Conforms to ASTM A1011 SS GR 33
- **3/8", 7/16" & 1/2" Sizes:** Conforms to ASTM A576 GR 1015 Modified
- **5/8", 3/4" & 7/8" Sizes:** Conforms to ASTM A36 or A675 GR 60

**Finishes:**

- **Electrogalvanized (EG):** Conforms to ASTM B633, Type III SC3
- **Power-Strut Defender (DF):** Conforms to ASTM A1059
- **Hot Dip Galvanized (HG):** Conforms to ASTM A153

**Materials & Finishes - Special Metals:**

- **Stainless Steel, Type 316 (SS):** ASTM A240, Type 316 \*
- **Aluminum (AL):** Stainless Steel nuts are recommended for Aluminum channel.

\* These materials have different physical properties and performance characteristics. Please [contact us](#) for design support.

Part No.	Thread Size	Finish	Product Weight / Ft (lbs/ft)	Product Weight / Piece (lbs)
PS NS 1/2	1/2"-13	EG		0.11
PS NS 1/2	1/2"-13	DF		0.11
PS NS 1/2	1/2"-13	ST		0.11
PS NS 1/4	1/4"-20	EG		0.07
PS NS 1/4	1/4"-20	DF		0.07
PS NS 1/4	1/4"-20	ST		0.07
PS NS 10-24	#10-24	EG		0.07
PS NS 10-32	#10-32	EG		0.07
PS NS 3/4	3/4"-10	EG		3/4"-10
PS NS 3/8	3/8"-16	EG	0.09	
PS NS 3/8	3/8"-16	DF		0.09
PS NS 3/8	3/8"-16	ST		0.09
PS NS 5/16	5/16"-18	EG		0.06
PS NS 5/8	5/8"-11	EG		0.15
PS NS 7/8	7/8"-9	EG		0.14
PS NS 8-32	#8-32	EG		0.08

**Project:**

**Architect / Engineer:**

**Date:**  **Phone:**

**Contractor:**

**Address:**

**Notes:**

**Approval Stamp:**