TECHNICAL DATA SHEET:

SPLIT NUT MAGNI COATED

The Allfasteners Split Nut introduces a streamlined application process for tower modifications such as retrofitting anchor rods to existing base plates with an ease unlike any part used in the field before.

## Patented Product #9574598

## **KEY BENEFITS**

- Simple, Quick Installation
- Eliminates Washer Plate
- No Need to Thread an Entire Anchor Rod Through the Nut
- Patented Product #9574598
- Custom Thread Pitches Available Upon Request

## **PRODUCT SPECIFICATION**



•	Magni	Finish
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- Grade 8 Hex Socket Cap Bolts
- Meets Strength Proof Loading Requirements of ASTM A1942H Nuts
- Made in the U.S.A.

Part #	Description	Width Across Flats	Thickness	Socket Cap Size	Installation Torque	QTY
2SPN034M	3/4" Split Nut	2-1/2"	1-2/5"	1/4-20	9 ftIbs.	1
2SPN078M	7/8" Split Nut	2-1/2"	1-2/5"	1/4-20	9 ftIbs.	1
2SPN100M	1" Split Nut	2-1/2"	1-2/5"	1/4-20	9 ftIbs.	1
2SPN118M	1-1/8" Split Nut	3"	1-2/5"	5/16-18	18 ftIbs.	1
2SPN114M	1-1/4" Split Nut	3"	1-2/5"	5/16-18	18 ftIbs.	1
2SPN112M	1-1/2" Split Nut	3"	1-2/5"	5/16-18	18 ftIbs.	1
2SPN134M	1-3/4" Split Nut	3-5/8"	2"	1/2-13	80 ftIbs.	1
2SPN200M	2" Split Nut	4-5/8"	2"	1/2-13	80 ftIbs.	1
2SPN214M	2-1/4" Split Nut	4-5/8"	2"	1/2-13	80 ftIbs.	1

## **INSTALLATION GUIDE**



Place both halves of the nut around the anchor rod and align edges.



Insert all four socket screws to join halves and hand tighten



Use 3/8 hex to tighten socket screws in a cross pattern until the specified torque is reached.



Twist the split nut up to the base plate component and tighten down the structural nut at the top of the base plate component