

4Dimension Channel Nuts

NWO Series - Spring Nut without Spring (Traditional Strut & 4Dimension™ Strut - Open Side)



- Used in open side only
- Zinc plated steel or Stainless Steel Type 316 (add SS6 to part number)
- Safety Factor 3
- * Use 85% load factor for stainless steel
- ** Use 30% load factor for stainless steel

Part No.	Thread Size	Nut Thickness		Pull-Out Strength*		Slip Strength**		Wt./C	
		In.	mm	Lbs.	kN	Lbs.	kN	Lbs.	kg
N224WO	1/4"-20	1/4"	(6.3)	450	(2.00)	330	(1.47)	6.7	(3.04)
N228WO	3/8"-16	3/8"	(9.5)	1100	(4.89)	800	(3.56)	9.3	(4.22)
N225WO	1/2"-13	1/2"	(12.7)	1275	(5.67)	1500	(6.67)	11.6	(5.26)

TN Series - Twirl-Nut™ (Traditional Strut & 4Dimension Strut - Open Side)



- Used in open side only
- Zinc plated steel
- Safety Factor 3

Part No.	Thread Size	Nut Thickness		Pull-Out Strength		Slip Strength		Wt./C	
		In.	mm	Lbs.	kN	Lbs.	kN	Lbs.	kg
TN224	1/4"-20	1/4"	(6.3)	450	(2.00)	330	(1.47)	6.7	(3.04)
TN228	3/8"-16	3/8"	(9.5)	1100	(4.89)	800	(3.56)	9.3	(4.22)
TN225	1/2"-13	1/2"	(12.7)	1275	(5.67)	1500	(6.67)	11.6	(5.26)

Open Side Installation



Dimensions are in inches unless otherwise noted. Metric dimensions are in parentheses and are in millimeters unless otherwise noted.