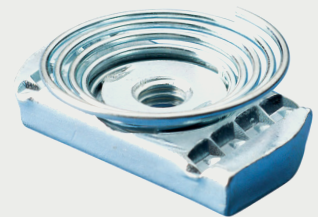


SPRING NUTS

TOP SPRING NUTS, SPRINGS NUTS & SPRING NUTS NO SPRING

CERTIFICATION

TECHNICAL DATA



FOR INSTALL SUPPORT

sales@allfasteners.com



FOR SPECIFICATION SUPPORT

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FOR CUSTOMER SUPPORT

888.859.6060



SPRING NUTS

TOP SPRING NUTS, SPRING NUTS & SPRING NUTS - NO SPRING

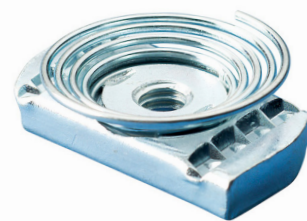
Spring Nuts are one-piece, self-locking nuts that secure screws in strut channels. They consist of a nut with grooves on the side that fit over side of the channel edge, a spring to hold the nut in place during installation and a threaded screw hole.



SPRING NUT



SPRING NUT - NO SPRING



TOP SPRING NUT

DIMENSIONAL DATA

TABLE 1: MATERIAL INFORMATION OF SPRING NUT ZINC

MATERIAL	Zinc Plated
NOTES	Not to be used on 13/16" or 1" strut

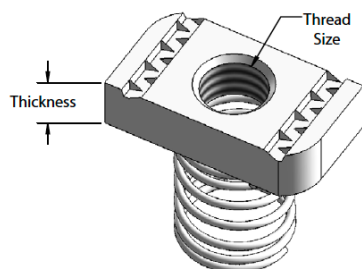


TABLE 2: DIMENSIONAL DATA OF SPRING NUT ZINC

SPRING NUT - ZINC PLATED		
ANCHOR SIZE	THREAD SIZE	DRILL BIT SIZE
#8-32	1/4	0.75
#10-24	1/4	0.75
#10-32	1/4	0.75
1/4	1/4	0.70
5/16	3/8	0.100
3/8	3/8	0.100
7/16	3/8	0.100
1/2	3/8	0.120
5/8	1/2	0.150
3/4	1/2	0.150
7/8	1/2	0.150

TABLE 3: MATERIAL INFORMATION OF SPRING NUT HDG

MATERIAL	Hot Dip Galvanized
NOTES	Recommended for outdoor use. Meets ASTM A123/153

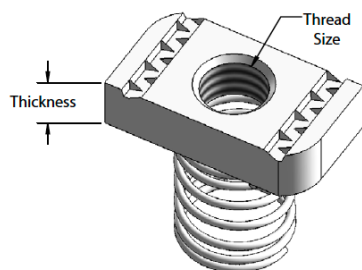


TABLE 4: DIMENSIONAL DATA OF SPRING NUT HDG

SPRING NUT - HOT DIP GALVANIZED		
ANCHOR SIZE	THREAD SIZE	DRILL BIT SIZE
#10-24	1/4	0.75
1/4	1/4	0.75
M6	1/4	0.75
M8	1/4	0.75
5/16	3/8	0.100
3/8	3/8	0.100
7/16	3/8	0.100
1/2	3/8	0.120
M10	3/8	0.100
M12	3/8	0.100
3/4	1/2	0.150
7/8	1/2	0.150



SPRING NUTS

TOP SPRING NUTS, SPRING NUTS & SPRING NUTS - NO SPRING

DIMENSIONAL DATA

TABLE 5: MATERIAL INFORMATION OF SPRING NUT SS

MATERIAL	316 Stainless Steel
NOTES	Not to be used on 13/16" or 1" strut

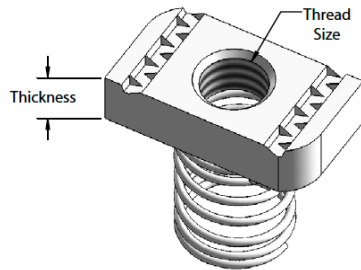


TABLE 7: MATERIAL INFORMATION OF SPRING NUT - NO SPRING ZINC

MATERIAL	Zinc Plated
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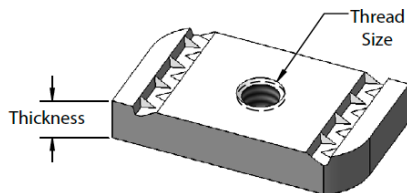


TABLE 9: MATERIAL INFORMATION OF TOP SPRING NUT ZINC PLATED

MATERIAL	Zinc Plated
NOTES	To be used on 1-3/8" & 1-5/8" strut

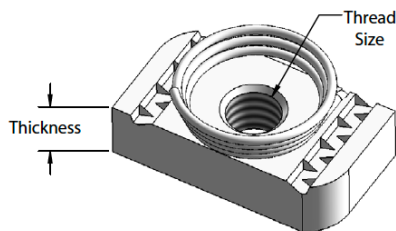


TABLE 6: DIMENSIONAL DATA OF SPRING NUT SS

SPRING NUT - 316 STAINLESS STEEL		
ANCHOR SIZE	THREAD SIZE	DRILL BIT SIZE
1/4	1/4	0.70
3/8	3/8	0.100
1/2	3/8	0.120

TABLE 8: DIMENSIONAL DATA OF SPRING NUT - NO SPRING ZINC

SPRING NUT - ZINC PLATED		
ANCHOR SIZE	THREAD SIZE	DRILL BIT SIZE
#8-32	1/4	0.75
#10-24	1/4	0.75
#10-32	1/4	0.75
1/4	1/4	0.70
5/16	3/8	0.100
3/8	3/8	0.100
7/16	3/8	0.100
1/2	3/8	0.120
5/8	1/2	0.150
3/4	1/2	0.150
7/8	1/2	0.150

TABLE 10: DIMENSIONAL DATA OF TOP SPRING NUT ZINC PLATED

SPRING NUT - 316 STAINLESS STEEL		
ANCHOR SIZE	THREAD SIZE	DRILL BIT SIZE
#8-32	1/4	0.75
#10-24	1/4	0.75
#10-32	1/4	0.75
1/4	1/4	0.70
5/16	3/8	0.100
3/8	3/8	0.100
1/2	3/8	0.120

**SPRING NUTS**

TOP SPRING NUTS, SPRING NUTS & SPRING NUTS - NO SPRING

ORDERING INFORMATION**TABLE 11: ORDERING INFORMATION SPRING NUT ZINC PLATED**

PART NUMBER	SIZE	FINISH	QTY/BOX
2SPN1420	1/4-20	Zinc Plated	1
2SPN3816	3/8-16	Zinc Plated	1
2SPN1213	1/2-13	Zinc Plated	1
2SPN5811	5/8-11	Zinc Plated	1
2SPN3410	3/4-10	Zinc Plated	1

TABLE 12: ORDERING INFORMATION SPRING NUT HOT DIP GALVANIZED

PART NUMBER	SIZE	FINISH	QTY/BOX
2SPNG3816	3/8-16	Hot Dip Galvanized	1

TABLE 13: ORDERING INFORMATION SPRING NUT 316 STAINLESS STEEL

PART NUMBER	SIZE	FINISH	QTY/BOX
2SPNS43816	3/8-16	316 Stainless Steel	1
2SPNS41213	1/2-13	316 Stainless Steel	1

TABLE 14: ORDERING INFORMATION SPRING NUT - NO SPRING ZINC PLATED

PART NUMBER	SIZE	FINISH	QTY/BOX
2SPN14NS	1/4-20	Zinc Plated	1
2SPN38NS	3/8-16	Zinc Plated	1
2SPN12NS	1/2-13	Zinc Plated	1

TABLE 15: ORDERING INFORMATION TOP SPRING NUT ZINC PLATED

PART NUMBER	SIZE	FINISH	QTY/BOX
6TSN14	1/4-20	Zinc Plated	1
6TSN38	3/8-16	Zinc Plated	1
6TSN12	1/2-13	Zinc Plated	1