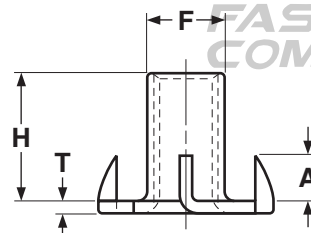
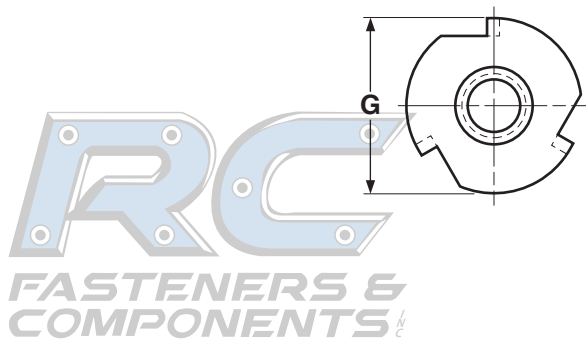


**Straight Barrel—
3 Prong**



3-PRONG

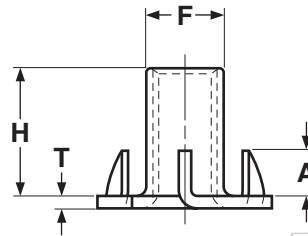
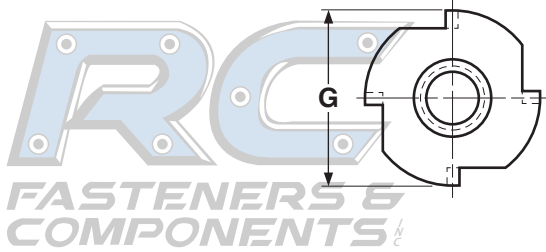
3-PRONG T-NUTS, STRAIGHT BARREL

| Part Number** | Thread Size | H | G | F | A | T | Drill Size | Part Number** | Thread Size | H | G | F | A | T | Drill Size |
|---------------|-------------|-----------------------|----------------------|----------------------|----------------------|----------------------------|------------|---------------|-------------|-----------------------|----------------------|----------------------|----------------------|----------------------------|------------|
| | | Barrel Height (±1/32) | Flange Diam. (±1/32) | Barrel Diam. (±.015) | Prong Height (±1/32) | Material Thickness (±.015) | | | | Barrel Height (±1/32) | Flange Diam. (±1/32) | Barrel Diam. (±.015) | Prong Height (±1/32) | Material Thickness (±.015) | |
| 0402NT3 | 4-40 | 1/8 | 23/64 | .130 | 3/32 | .024 | 9/64 | 1406NT3 | 1/4-20 | 3/8 | 3/4 | .305 | 1/4 | .047 | 5/16 |
| 0404NT3 | 4-40 | 1/4 | 23/64 | .141 | 3/32 | .031 | 9/64 | 1407NT3 | 1/4-20 | 7/16 | 3/4 | .305 | 5/16 | .047 | 5/16 |
| 0604NT3 | 6-32 | 1/4 | 1/2 | .188 | 1/8 | .035 | 13/64 | 1408NT3 | 1/4-20 | 1/2 | 3/4 | .305 | 7/32-1/4 | .047 | 5/16 |
| 0804NT3 | 8-32 | 1/4 | 23/32 | .208 | 7/32 | .030 | 7/32 | 1409NT3 | 1/4-20 | 9/16 | 3/4 | .305 | 7/32 | .047 | 5/16 |
| 0805NT3 | 8-32 | 5/16 | 3/4 | .208 | 1/4 | .035 | 7/32 | 3105NT3 | 5/16-18 | 5/16 | 7/8 | .360 | 9/32 | .047 | 3/8 |
| 1004NT3 | 10-24 | 1/4 | 3/4 | .243 | 5/32 | .039 | 1/4 | 3106NT3 | 5/16-18 | 3/8 | 7/8 | .390 | 1/4 | .063 | 25/64 |
| 1005NT3 | 10-24 | 5/16 | 3/4 | .243 | 7/32 | .040 | 1/4 | 3107NT3 | 5/16-18 | 7/16 | 7/8 | .390 | 1/4 | .063 | 13/32 |
| 1007NT3 | 10-24 | 7/16 | 3/4 | .243 | 5/16 | .040 | 1/4 | 3108NT3 | 5/16-18 | 1/2 | 7/8 | .360 | 1/4 | .063 | 3/8 |
| 1105NT3 | 10-32 | 5/16 | 3/4 | .243 | 7/32 | .040 | 1/4 | 3110NT3 | 5/16-18 | 5/8 | 7/8 | .390 | 5/16 | .063 | 25/64 |
| 1106NT3 | 10-32 | 3/8 | 3/4 | .243 | 1/4 | .040 | 1/4 | 3705NT3 | 3/8-16 | 5/16 | 1 | .420 | 9/32 | .063 | 27/64 |
| 1107NT3 | 10-32 | 7/16 | 3/4 | .243 | 5/16 | .040 | 1/4 | 3707NT3 | 3/8-16 | 7/16 | 1 | .440 | 11/32 | .063 | 29/64 |
| 1404NT3 | 1/4-20 | 1/4 | 3/4 | .305 | 3/16 | .047 | 5/16 | 3710NT3 | 3/8-16 | 5/8 | 1 | .440 | 9/32 | .063 | 29/64 |
| 1405NT3 | 1/4-20 | 5/16 | 3/4 | .305 | 7/32 | .047 | 5/16 | | | | | | | | |

**Last digit of part number denotes number of prongs.

| | |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description | Internally threaded barrel-shaped fasteners integrally formed with a flat base, which has prong-type projections extending perpendicular from the base aside the barrel. |
| Applications/ Advantages | Used for fastening metal to products made of wood, particle board or plastic. The 3-prong style is used in harder materials to minimize splitting of the mating surface. |
| Material | C1004-10 low-carbon steel. |
| Plating | See Appendix-A for plating information. |

NOTE: There is no single standard for T-nut dimensions. These values are offered as a guide; deviations from these specifications may occur.



4-PRONG

T-NUTS, STRAIGHT BARREL

| Part Number** | Thread Size | H | G | F | A | T | Drill Size | Part Number** | Thread Size | H | G | F | A | T | Drill Size |
|---------------|-------------|-----------------------|----------------------|----------------------|----------------------|----------------------------|------------|---------------|-------------|-----------------------|----------------------|----------------------|----------------------|----------------------------|------------|
| | | Barrel Height (±1/32) | Flange Diam. (±1/32) | Barrel Diam. (±.015) | Prong Height (±1/32) | Material Thickness (±.015) | | | | Barrel Height (±1/32) | Flange Diam. (±1/32) | Barrel Diam. (±.015) | Prong Height (±1/32) | Material Thickness (±.015) | |
| 0604NT4 | 6-32 | 1/4 | 1/2 | .188 | 1/8 | .035 | 13/64 | 1408NT4 | 1/4-20 | 1/2 | 3/4 | .305 | 7/32 | .047 | 5/16 |
| 0804NT4 | 8-32 | 1/4 | 23/32 | .208 | 3/16 | .031 | 7/32 | 1409NT4 | 1/4-20 | 9/16 | 3/4 | .305 | 1/4 | .047 | 5/16 |
| 0805NT4 | 8-32 | 5/16 | 3/4 | .208 | 1/4 | .035 | 7/32 | 1410NT4 | 1/4-20 | 5/8 | 3/4 | .306 | 1/4 | .047 | 5/16 |
| 0806NT4 | 8-32 | 3/8 | 3/4 | .208 | 1/4 | .035 | 7/32 | 3105NT4 | 5/16-18 | 5/16 | 7/8 | .360 | 9/32 | .047 | 3/8 |
| 0807NT4 | 8-32 | 7/16 | 3/4 | .208 | 1/4 | .035 | 7/32 | 3106NT4 | 5/16-18 | 3/8 | 7/8 | .390 | 1/4 | .063 | 25/64 |
| 1005NT4 | 10-24 | 5/16 | 3/4 | .243 | 7/32 | .040 | 1/4 | 3107NT4 | 5/16-18 | 7/16 | 7/8 | .360 | 1/4 | .047 | 3/8 |
| 1007NT4 | 10-24 | 7/16 | 23/32 | .243 | 7/32 | .040 | 1/4 | 3108NT4 | 5/16-18 | 1/2 | 7/8 | .390 | 1/4 | .063 | 13/32 |
| 1105NT4 | 10-32 | 5/16 | 3/4 | .243 | 7/32 | .040 | 1/4 | 3110NT4 | 5/16-18 | 5/8 | 7/8 | .375-.390 | 1/4-5/16 | .060-.063 | 3/8, 25/64 |
| 1106NT4 | 10-32 | 3/8 | 3/4 | .243 | 1/4 | .043 | 1/4 | 3112NT4 | 5/16-18 | | | | | | |
| 1107NT4 | 10-32 | 7/16 | 3/4 | .243 | 7/32 | .043 | 1/4 | 3705NT4 | 3/8-16 | 5/16 | 1 | .440 | 9/32 | .063 | 27/64 |
| 1404NT4 | 1/4-20 | 1/4 | 3/4 | .305 | 7/32 | .047 | 5/16 | 3707NT4 | 3/8-16 | 7/16 | 1 | .440 | 11/32 | .063 | 29/64 |
| 1405NT4 | 1/4-20 | 5/16 | 3/4 | .305 | 7/32 | .047 | 5/16 | 3710NT4 | 3/8-16 | 5/8 | 1 | .440 | 5/16 | .063 | 29/64 |
| 1406NT4 | 1/4-20 | 3/8 | 3/4 | .305 | 7/32 | .047 | 5/16 | 3716NT4 | 3/8-16 | | | | | | |
| 1407NT4 | 1/4-20 | 7/16 | 3/4 | .305 | 1/4 | .047 | 5/16 | | | | | | | | |

**Last digit of part number denotes number of prongs.

| | |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description | Internally threaded barrel-shaped fasteners integrally formed with a flat base, which has prong-type projections extending perpendicular from the base side the barrel. |
| Applications/ Advantages | Used for fastening metal to products made of wood, particle board or plastic. Four prong tee-nuts can be used in hard or soft woods. |
| Material | C1004-10 low-carbon steel. |
| Plating | See Appendix-A for plating information. |

NOTE: There is no single standard for T-nut dimensions. These values are offered as a guide; deviations from these specifications may occur.