

## A Nut That Acts Like a Lock

Penta-Nut™ is the largest diameter security nut available and needs no washer. This high-security 316 stainless steel nut turns any bolt into a lock.

- The deep socket allows overrun of bolt
- Cone shape repels locking pliers
- Compression ring binds and seals
- Patents in U.S. and worldwide provides security
- A secure Pentagon recess provides high torque capability

SECURITY LEVEL: 9



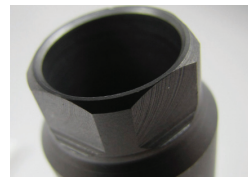
*Penta-Nut™ shown with deep socket and Key-Rex™ bolt.*



*Pentagon shape deflects all known tools.*



*A perfect solution for securing large items with concrete anchors.*



*Deep socket allows for overrun of bolt.*



*Thin profile socket fits inside the Penta-Nut which allows for incredible strength and torque loads.*

## PENTA-NUT™

### Size Range

Size Ranges US 6/32 through 7/8-9 Metric M4-M16

| Thread           | Thread Metric | Height         | Top Diameter  | Bottom Diameter | Socket  |
|------------------|---------------|----------------|---------------|-----------------|---------|
| 6-32 - 1/4-20    | M4 - M6       | .275 (7mm)     | .50 (12.7mm)  | .660 (16.7mm)   | IGPNS25 |
| 5/16-18 - 3/8-16 | M8 - M10      | .400 (10.2mm)  | .745 (18.9mm) | 1.00 (25.4mm)   | IGPNS37 |
| 7/16-14 - 1/2-13 | M12           | .500 (12.7mm)  | .94 (23.9mm)  | 1.25 (31.7mm)   | IGPNS50 |
| 1/2-13 - 5/8-11  | M14 - M16     | .600 (15.24mm) | .97 (24.63mm) | 1.375 (34.92mm) | IGPNS60 |
| 5/8-11 - 7/8-9   | M16 - M20     | .725 (18.4mm)  | 1.53 (38.9mm) | 2.00 (50.8mm)   | IGPNS87 |