

VISENUT

Revolutionizes Bolting Economics

NO TURNING TO MAKEUP, ONLY TO LOAD AND MEETS ASTM A193-B7

IMPACT:

- ❖ FINACIAL: Improve profitability of Jobs where long threaded rods are used.
- ❖ SAFETY: Improve your safety Profile by reducing personnel exposure time.
- ❖ OPERATIONAL: Never be delayed: Slides over long, bent, or damaged threads.
- ❖ OPERATIONAL: ViseNut's simple geometry is fool proof, jam proof, and strong.
- ❖ OPERATIONAL: Only ViseNut can be detached as quickly as it can be attached.

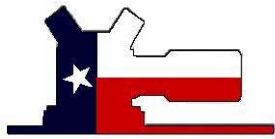
Unlike other technologies the Visenut design is not prone to debris interfering with its mechanism. Visenut truly zips on and off in real field applications.

PRINCIPLE

The patented ViseNut combines two simple machines, the screw and the wedge, into a thread capturing vise grip. ViseNut starts at the end because it engages only to load at the flange face, gliding over all prior threads.

APPLICATIONS

- ❖ Offshore, Pipeline, and Plant Fabricators: Ideal for bolt down of long stud flanges, emergency repairs on warped or torch cut studs, or all-tread component.
- ❖ Sub sea construction and maintenance: Where seconds saved add up to millions and significant improvements in safety gained from reduced task time
- ❖ Nuclear Power Maintenance Safety: Reduce personnel exposure to a fraction
- ❖ Wind Power: Long thread rods, bent or damaged during installation



ROWAN

VIENUT

ViseNuts are available in all standard diameter and thread sizes.

The ATF size of the ViseNut is one size larger than the standard nut to accommodate its special engineered features.

The chart below illustrates the bolt and corresponding ViseNut sizes.

BOLT SIZE	ViseNut Size ATF
1/2"	15/16"
9/16"	1-1/16"
5/8"	1-1/4"
3/4"	1-7/16"
7/8"	1-5/8"
1"	1-13/16"
1-1/8"	2"
1-1/4"	2-3/16"
1-3/8"	2-3/8"
1-1/2"	2-9/16"
1-5/8"	2-3/4"
1-3/4"	2-15/16"
1-7/8"	3-1/8"
2"	3-1/2"
2-1/4"	3-7/8"
2-1/2"	4-1/4"
2-3/4"	4-5/8"
3"	5"



Fast + Simple = Smart Competitive Advantage

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