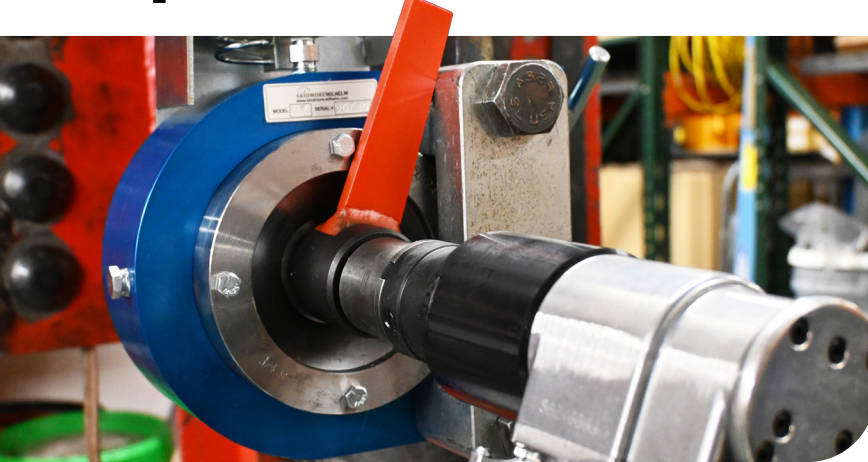


Specification Sheet



Product Name

Nut Buster

Product Category

Shear Wrench Accessories

Available Sizes

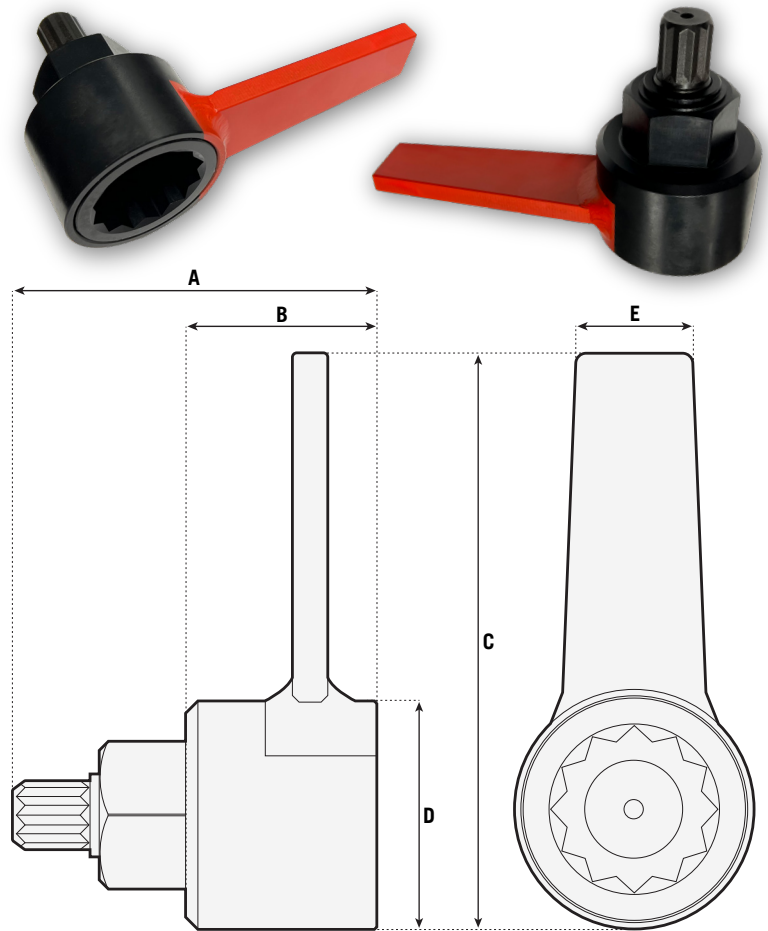
3/4", 7/8", 1" & 1-1/8"

OVERVIEW

Nut Busters are an effective tool designed for removing TC bolts when used in conjunction with a shear wrench. Available for 3/4" to 1-1/8" TC bolt diameters.

FEATURES

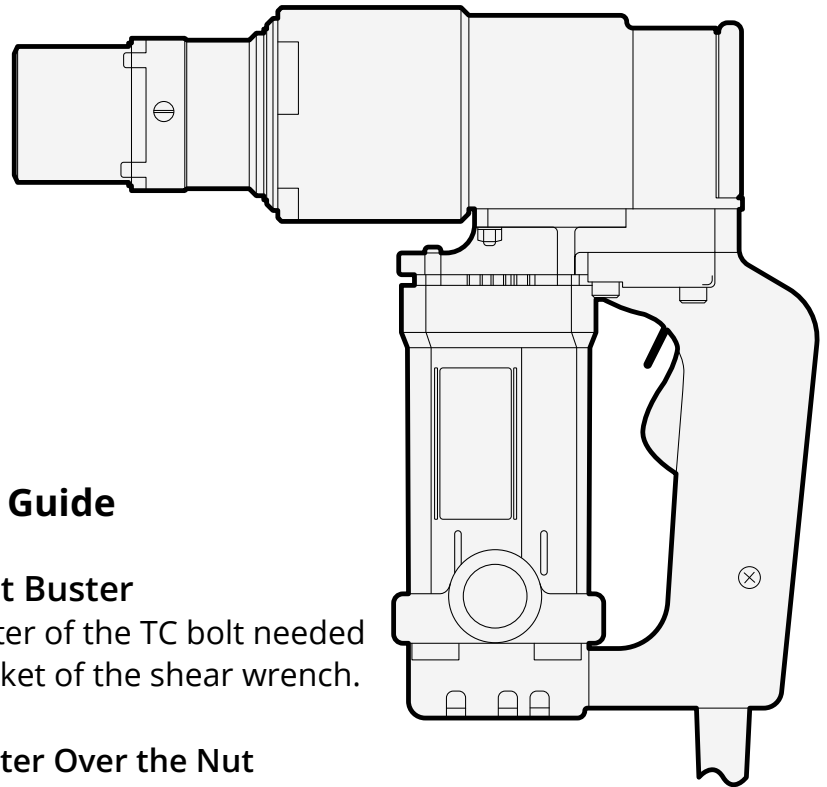
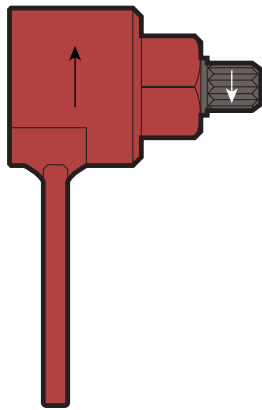
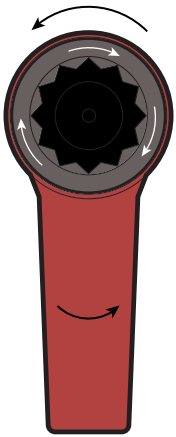
- Eliminates the need for additional tools.
- No tedious preparation work and quick disassembly for easy operation.
- Reaction bar absorbs the installation torque instead of the worker.
- Won't damage surrounding bolts or installation equipment.
- Precise reverse thread design guarantees stability and efficiency.
- Ideal for larger bolt sizes that require more manual force to remove.



Nut Buster Dimensions & Selection Chart

Dia.	A	B	C	D	E	Weight
3/4"	3.33" (85mm)	1.66" (42mm)	6.63" (168mm)	2.13" (54mm)	0.95" (24mm)	2 lb.
7/8"	3.55" (90mm)	1.66" (42mm)	6.75" (171mm)	2.47" (63mm)	1.00" (25mm)	3 lb.
1"	3.95" (100mm)	1.83" (47mm)	6.88" (175mm)	2.68" (68mm)	1.10" (28mm)	4 lb.
1-1/8"	4.62" (117mm)	2.26" (58mm)	7.13" (181mm)	3.15" (80mm)	1.22" (31mm)	6 lb.

NUT BUSTERS



Using a Nut Buster: Step-by-Step Guide

Step 1: Prepare the Wrench and Nut Buster

Verify the nut buster matches the diameter of the TC bolt needed to be removed, then insert it into the socket of the shear wrench.

Step 2: Place the Wrench with Nut Buster Over the Nut

Align the shear wrench with the nut buster to the installed TC bolt needed to be removed. There should be no risk of slippage, since the nut buster matches the bolt diameter.

Step 3: Activate the Reverse Threads

Firmly hold the wrench and press the trigger to engage reverse rotation. The nut buster enables the wrench to spin the nut counterclockwise, loosening it from the assembly.

Step 4: Remove the Nut Completely

Continue holding the trigger until the nut is fully extracted or can be removed by hand. If the nut is particularly tight, apply steady pressure rather than sudden force to avoid damage.

Step 5: Inspect and Store Tools

Ensure the nut buster and shear wrench are clean and free of debris then store them properly.