



# GATE VALVE TOOLS & ACCESSORIES

Broken Nut Valve Wrench  
Rounded Nut Grabber  
Socket Ratchet Wrench  
Accessories



# GATE VALVE TOOLS & ACCESSORIES

## Broken Nut Valve Wrench

### Broken Nut Valve Wrench

When a gate valve operating nut is broken off you can be left in a desperate situation. The Broken Nut Valve Wrench can solve your problem quickly. First, remove the broken nut from the valve box using one of the handy wrenches found on page 19 of this catalog. The Broken Nut Valve Wrench is attached to a T-Handle Wrench with a bolt and nut. The wrench is lowered in the valve box and the spring loaded pipe wrench jaws are slid around the stem. When the wrench is turned in the proper direction, the jaw on the wrench will grab the valve stem, allowing you to open or close the valve while standing at ground level. The spring loaded jaw is reversible, allowing you to open or close a valve for both open right and open left valves.

Complete assemblies can be purchased in six different lengths length. See table below.



Broken Nut Valve Wrench Side View



Broken Nut Valve Wrench Bottom View



Broken Nut Valve Wrench Complete Assembly

PRODUCT DESCRIPTION	LENGTH	WT.	PART NO.
Broken Nut Valve Wrench	—	4 lbs.	63269
T-Handle (only) for Broken Nut Valve Wrench	6 ft.	20 lbs.	63269 6H
T-Handle (only) for Broken Nut Valve Wrench	7 ft.	21 lbs.	63269 7H
T-Handle (only) for Broken Nut Valve Wrench	8 ft.	22 lbs.	63269 8H
T-Handle (only) for Broken Nut Valve Wrench	9 ft.	23 lbs.	63269 9H
T-Handle (only) for Broken Nut Valve Wrench	10 ft.	25 lbs.	63269 10H
T-Handle (only) for Broken Nut Valve Wrench	11 ft.	27 lbs.	63269 11H
T-Handle (only) for Broken Nut Valve Wrench	12 ft.	31 lbs.	63269 12H
Broken Nut Valve Wrench Complete Assembly	6 ft.	22 lbs.	63269 6A
Broken Nut Valve Wrench Complete Assembly	7 ft.	23 lbs.	63269 7A
Broken Nut Valve Wrench Complete Assembly	8 ft.	24 lbs.	63269 8A
Broken Nut Valve Wrench Complete Assembly	9 ft.	25 lbs.	63269 9A
Broken Nut Valve Wrench Complete Assembly	10 ft.	27 lbs.	63269 10A
Broken Nut Valve Wrench Complete Assembly	11 ft.	28 lbs.	63269 11A
Broken Nut Valve Wrench Complete Assembly	12 ft.	33 lbs.	63269 12A

# GATE VALVE WRENCHES & ACCESSORIES

## Rounded Nut Grabber (RNG)

### Rounded Nut Grabber RNG Socket

The Rounded Nut Grabber is for operating valves that have deteriorated or for rounded operating nuts that a standard gate wrench will no longer open. The process of repairing or removing valves in this condition is costly and time consuming. The R.N.G. Socket is made of heavy cast steel for strength and durability and will easily turn a compromised valve operating nut. This socket works on the "flats and rounds" principle. The socket fits over the 2" nut, grabbing the flat sides of the nut with the protruding rounds when rotated. The rounds will grab before the rotation can go past the corners. This unique tool is designed with a heavy-wall thickness to provide strength and torque capability when dealing with valves that are difficult to turn. The stem is designed to fit firmly into a standard gate valve shaft for pinning or can be supplied complete with a T-handle wrench to your desired length. Each Rounded Nut Grabber is supplied with a template for drilling a hole in a gate wrench in the proper location. The Template can be purchased separately as well.



The Rounded Nut Grabber and Handle can be purchased individually or together as a complete assembly

Template supplied with the R.N.G or may be purchased separately.

T-Handle for Rounded Nut Grabber

PRODUCT DESCRIPTION	LENGTH	WT.	PART NO.
Rounded Nut Grabber	—	6 lbs.	63264
T-Handle (only) for Rounded Nut Grabber	6 ft.	20 lbs.	63264 6H
T-Handle (only) for Rounded Nut Grabber	7 ft.	21 lbs.	63264 7H
T-Handle (only) for Rounded Nut Grabber	8 ft.	22 lbs.	63264 8H
T-Handle (only) for Rounded Nut Grabber	9 ft.	23 lbs.	63264 9H
T-Handle (only) for Rounded Nut Grabber	10 ft.	25 lbs.	63264 10H
T-Handle (only) for Rounded Nut Grabber	11 ft.	27 lbs.	63264 11H
T-Handle (only) for Rounded Nut Grabber	12 ft.	31 lbs.	63264 12H
Rounded Nut Grabber Complete Assembly	6 ft.	26 lbs.	63264 6A
Rounded Nut Grabber Complete Assembly	7 ft.	27 lbs.	63264 7A
Rounded Nut Grabber Complete Assembly	8 ft.	28 lbs.	63264 8A
Rounded Nut Grabber Complete Assembly	9 ft.	29 lbs.	63264 9A
Rounded Nut Grabber Complete Assembly	10 ft.	30 lbs.	63264 10A
Rounded Nut Grabber Complete Assembly	11 ft.	32 lbs.	63264 11A
Rounded Nut Grabber Complete Assembly	12 ft.	36 lbs.	63264 12A
Template	—	11 oz.	63264 TEM

# GATE VALVE TOOLS & ACCESSORIES

## 2" Socket Ratchet Wrench

### 2" Socket Ratchet Wrench

This versatile wrench is handy either in the field, where it can be used to operate gate valves before they are buried, or in a plant or pump station where it can replace the standard handwheel on non-rising stem valves so it can't be operated by unauthorized personnel. Ideal for quickly opening and closing tapping valves. Rugged heavy duty steel construction with rubber handle for comfort and safety.



PRODUCT DESCRIPTION	LENGTH	WT.	PART NO.
2" Socket Ratchet Wrench	—	4.5 lbs.	63182 9

# GATE VALVE WRENCHES & ACCESSORIES

## Gate Valve Accessories

### Box Seat

The Box Seat is a high-strength, plastic device designed to eliminate the annoying and costly problem of having to re-dig a valve box base that has shifted off center during the backfilling process. The Box Seat is easily installed by removing the valve's operating nut and sliding it over the valve stem. When in place, it automatically centers the valve box base around the operating nut and prevents the backfill material from interfering with valve operation while still allowing surface water to drain out. Any surface debris that does enter the valve box can quickly and easily be cleaned out using a box cleaner (see page 19).



### Handwheel For 2" Square Operating Nut

The Handwheel is made of ductile iron for strength. The square head cap screw with cup point assures that the handwheel stays locked onto the operating nut. The raised lettering is 1/2" high minimum. The 2" square nut protrudes 3/4" above the handwheel top surface which provides the option of using a Standard Gate Wrench. An optional 3/4" speed handle is available for valve exercising.



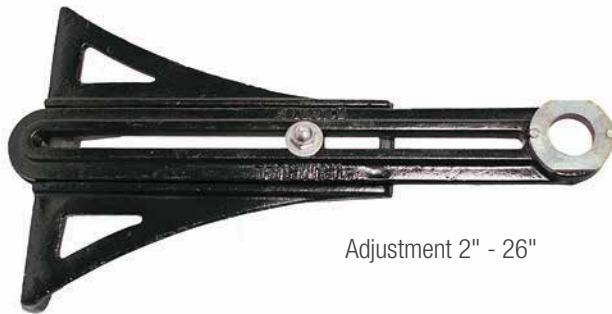
PRODUCT DESCRIPTION	LENGTH	WT.	PART NO.
Box Seat (QWP)*	—	<1 lbs	45158
Box Seat (plain)	—	<1 lbs	45158 P
Handwheel For 2" Square Operating Nut	10 in.	7 lbs.	40830
Handwheel For 2" Square Operating Nut	12 in.	8 lbs.	40831
Handwheel For 2" Square Operating Nut	14 in.	10 lbs.	40832
Handwheel For 2" Square Operating Nut	16 in.	12 lbs.	40833
Handwheel For 2" Square Operating Nut	20 in.	17 lbs.	40834
Handwheel For 2" Square Operating Nut	24 in.	21 lbs.	40836
Rev. Speed Handle for Handwheel	—	1 lbs	40837

\*Box Seats can be provided with your company logo. Call NCT for more information.

# GATE VALVE TOOLS & ACCESSORIES

## Gate Valve Accessories & Tools

### Adjustable Stem Guide



Adjustment 2" - 26"

### Valve Setter\*

The Valve Setter improves safety and simplifies the lowering of 4" to 12" gate valves with 2" operating nut into the trench.



New 2-piece design makes it stronger and easier to use!



PRODUCT DESCRIPTION	LENGTH	WT.	PART NO.
Adjustable Stem Guide	—	25 lbs.	63330
4" to 12" Valve Setter*	—	5 lbs	63214

\*Valve Setters are pull-tested and tagged with capacity.