

# Reliable®

## Installation and Service Wrenches

### Sprinkler Wrenches:

#### Model G4

For Models:

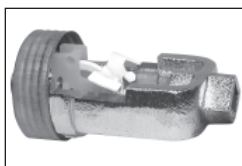
- G4, G4FR, G4QR, F4FR, F4FR-NF & F4/RES Concealed
- RFC 56 Concealed



#### Model GFR2

For Models:

- F1, F1/EC, F1FR, F1FR/EC &
- F1/RES/F2 Recessed Pendent
- G/F2 & GFR Recessed
- F1/RES/F2 & G/F1/EC4
- Recessed Horizontal Sidewall
- G/F1 & F1FR/EC8&9
- Recessed Horizontal Sidewall
- F1&F1FR Intermediate Level Pendent
- Model FP Push-On Recessed Escutcheon for F1 and F1FR Horizontal Sidewall
- Model FP Push-On Recessed Escutcheon for F1 and F1FR Pendants
- DH-80 Recessed
- DH56 Recessed, DH56 Concealed
- F156 and F1FR56 Recessed Pendent
- F1 Res 76 Recessed & CCP Pendent
- All Models that used GFR1



For sprinklers with bulb protectors, the clasp of the bulb protector must be facing out of the wrench as shown.

#### Model RC1

For Models:

- G, G/F1 Recessed Pendent
- G1 & F1/RES Concealed
- G Intermediate Level Pendent
- F1FR & F1FR QREC Concealed
- F1FR56 & F1FR56 QREC Concealed



#### Model G3R/C

For Models:

- F3/F3QR Recessed & Concealed Dry Pendent
- F3/F3QR Recessed Dry Horizontal Sidewall



For sprinklers with bulb protectors, the clasp of the bulb protector must be facing out of the wrench.

#### Model ZX Pendent

For Models:

- ZX-1 QR, ZX QR INST, ZX SR INST, ZX-RES & ZX-RES/2
- XL QR, XL INST QR EC



#### Model XLO EC

For Model:

- G4 XLO QREC/EC Concealed Sprinkler



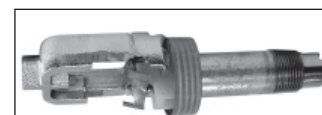
#### Model XLO

- GFR VELO Recessed Pendent
- Similar to Model GFR1 Wrench except for larger wrench opening Model XLO.



#### Model XLO2

- DH56 Dry Sprinkler
- GFR VELO Pendent & Recessed Pendent



For sprinklers with bulb protectors, the clasp of the bulb protector must be facing out of the wrench as shown.

#### Model ZX

##### Horizontal Sidewall

For Models:

- ZX-1 QR, ZX-RES, ZX QR INST, ZX SR INST & ZX INST QREC
- XL QR, XL INST QREC



#### Model FC

##### Flat Concealed

For Model:

- RFC 43
- RFC 49



A 1/2" square drive allows all the preceding wrenches to be driven by the extension and ratchet used with the Model FC Sprinkler Wrench. These wrenches must be used with the sprinklers indicated to minimize the possibility of damaging the sprinkler. The cavity of these wrenches provides sufficient support to the sprinkler to assure a safe, positive installation.

## Model D

For Models:

- F1, F1FR, F156, F1FR56, F1 RES, G & GFR Pendant, Upright & HSW
- F1, F1FR, F156, F1FR56 & G VSW



The “just right” length of these wrenches provides the proper leverage when tightening sprinklers into pipe fittings—preventing sprinkler damage. The slotted opening prevents wrench slippage which could damage the sprinkler. Painted grey.

## Model H

For Models:

- H & HL (ESFR)
- G XLO Upright
- G & GFR VELO Pendant



Similar to Model D, except for wrench opening. Painted blue.

## Model G3

For Models:

- F3/F3QR Dry Pendant & HSW

This wrench is similar to the Model D wrench except the wrench opening is keyed and larger. Painted red.

- DH56 Dry EC HSW



## Model N

For Model:

- N252

This wrench is used for both recessed and non-recessed sprinklers.



## Model J1

For Models:

- JL14 (ESFR)
- JL17 (ESFR)
- J 168 Upright
- J 112 ECOH Pendant & Upright
- JL 112 ECOH Pendant & Upright



## Model RJ

For Models:

- J112 Recessed Pendant
- JL112 Recessed Pendant



## Model H1

For Models :

- HL-22 & K-22 (ESFR)



## Valve Wrenches:

### Model A & D Dry Pipe Valve Seat

### Model C1 & C2 Lever Bracket Nut

Made of cast iron. These wrenches are specially designed to be used with Reliable Models A, C1, C2 and D Dry Pipe Valves. When used with C series valves, the lugs on the wrench engage the slots of the Lever Bracket Nut. Removal of this nut permits lifting out the entire clapper assembly. When used with Reliable Models A and D Dry Pipe Valves, the lugs engage ribs in the bronze seat and enable it to be unscrewed.

The 1½” hex boss on the top of the wrench allows it to be used with a standard open end, socket or adjustable wrench. Available in 4” and 6” sizes. The 4” size also fits the Model A 2½” Dry Pipe Valve.



### Model E Alarm Valve Seat

### Model B & BX

### Deluge Valve Seat

### Model LDX Dry Pipe Valve Seat

Made of cast iron. Specially designed for easily removing and replacing the valve seat without damaging it. Has spaced slots for engaging seat lugs and a 1” or 1½” hex boss for gripping with a standard open end, socket or adjustable wrench.



## Sizes Fit Models E Alarm Valves, B & BX Deluge & LDX Dry Pipe Valves

Wrench Size	Model E	Models B, BX & LDX	Hex Boss
2½”	6881230000	--	1”
3”	6881230000	--	1”
4”	6881240000	6881240000	1½”
6”	6881260000	6881506000	1½”
8”	6881280000	--	1½”

The equipment presented in this bulletin is to be installed in accordance with the latest published Standards of the National Fire Protection Association, Factory Mutual Research Corporation, or other similar organizations and also with the provisions of governmental codes or ordinances whenever applicable.

Products manufactured and distributed by Reliable have been protecting life and property for over 90 years, and are installed and serviced by the most highly qualified and reputable sprinkler contractors located throughout the United States, Canada and foreign countries.

Manufactured by

# Reliable®

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