

# 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
- G/F1 Recessed Pendent
- 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 Pendents
- DH-80 Recessed
- DH56 Recessed, DH56 Concealed
- F156 and F1FR56 Recessed Pendent
- F1RES 76 Recessed & CCP Pendent
- KFR56 HSW Recessed F1/F2/FP & Concealed
- All Models that used GFR1 wrench

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 Recessed Pendent
- G1 & F1/RES Concealed
- G Intermediate Level Pendent
- F1FR & F1FR QREC Concealed
- F1FR56 & F1FR56 QREC Concealed
- KFR56 Pendent Recessed F1/ F2/FP & Concealed CCP

# Model ZX Pendent

For Models:

• XL QR, XL INST QR EC





## Model XLO EC

For Model:

 G4 XLO QREC/EC Concealed Sprinkler

# Model F3

For Models:

- F3/F3QR Dry Pendent & HSW
- DH56 Dry EC HSW

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

#### Model XLO2

F3/F3QR Dry recessed & concealed pendent, HSW & DH56



GFR VELO 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:

XL QR, XL INST QREC

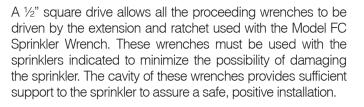


NODE

## Model FC Flat Concealed

For Model:

- RFC 30
- RFC 43
- **RFC 49**
- G5



The Reliable Automatic Sprinkler Co., Inc., 103 Fairview Park Drive, Elmsford, New York 10523





## Model D

For Models:

- F1, F1FR, F156, F1FR56, F1RES, KFR56, G & GFR Pendent, Upright & HSW
- F1, F1FR, F156, F1FR56 & G VSW •
- KFR-CCS, Upright

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:

- GL112 Upright
- G XLO Upright
- G & GFR VELO Pendent
- **GFR VELO ECOH Upright**

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

#### Model N

For Model:

- N252 EC Pendent
- N25 (ESFR)

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

#### **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 11/2" 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 21/2" Dry Pipe Valve.





# Model J1

For Models:

- JL-14 (ESFR)
- JL-17 (ESFR) •
- J168 Upright
- J112 ECOH Pendent & Upright • •
- JL112 ECOH Pendent & Upright

## Model RJ

For Models:

- J112 Recessed Pendent
- JL112 Recessed Pendent

# Model H1

For Models : HL-22 (ESFR)







#### 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 11/2" hex boss for gripping with a standard open end, socket or adjustable wrench.



## Sizes Fit Models E Alarm Valves, **B & BX Deluge & I DX Dry Pine Valves**

Model	Models	Hex
E	B, BX & LDX	Boss
6881230000		1"
6881230000		1"
6881240000	6881240000	11⁄2"
6881260000	6881506000	11⁄2"
6881280000		1½"
	E 6881230000 6881230000 6881240000 6881260000	E B, BX & LDX   6881230000    6881230000    6881240000 6881240000   6881260000 6881506000

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



The Reliable Automatic Sprinkler Co., Inc.

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Revision lines indicate updated or new data



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