# Reliable® GROOVED

A Product You Can Depend On



# **Bringing Reliable Quality to Grooved**

## Reliable® GROOVED is the brand you can depend on.

Count on us to provide reliable quality products – but above all else – exceptional service. We have over 100 years of experience supplying fire protection products to businesses like yours across the world.

Reliable® GROOVED products operate under a 2-year limited warranty when installed correctly. Parts are **cULus Listed and FM Approved for use in systems** with up to 300 psi pressure.

## **Grooved Product Categories**

- Angle Pad Rigid Couplings
- Flexible Couplings
- **Reducing Couplings**
- **Mechanical Tees**
- Fittings



# **Product Highlights**

### **Grooved Couplings**

- Rigid Couplings: 1" 12"
- Flexible Couplings: 1" 12"
- Reducing Couplings: 1 ½" 8"
- Painted or Galvanized
- Gaskets: Dual-lubricated Grade-E EPDM; primary lubricant embedded in rubber prior to molding, secondary powder lubricant applied before shipping from factory
- Standard and Flush Gap gaskets available

#### **Grooved Fittings**

- Standard and Short Pattern Elbows and Tees
- Caps and Eccentric Caps
- End of Line Elbows
- **Grooved Split Flanges and Grooved Flange** Adapters
- Painted or Galvanized

#### **Other Products**

- Grooved and Threaded Outlet **Mechanical Tees**
- Grooved Split Flanges and Grooved Flange Adapters
- Dual-lubricated Grade-E EPDM

## Reliable® GROOVED

is the brand you can depend on.

#### Reliable® GROOVED Couplings



#### **RGD1 ANGLE PAD RIGID COUPLING**

1"–12", Painted or Galvanized

Wet or Dry Systems

Pre-Lubricated Grade "E" EPDM, or Gap Seal

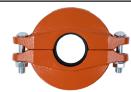


#### **FLX1** Lightweight **FLEXIBLE COUPLING**

1"-12", Painted or Galvanized

Wet or Dry Systems

Pre-Lubricated Grade "E" EPDM, or Gap Seal



#### **RCD1 REDUCING** COUPLING

1 ½"-8". Painted or Galvanized

#### Reliable® GROOVED & Threaded Fittings



#### **E901/TE1 STANDARD** PATTERN ELBOWS AND TEES

1"-12", Painted or Galvanized Finishes

Reducing, Cross, 45, 22½, 11¼ available



#### E90S1/TESR1 SHORT PATTERN ELBOWS AND TEES

2"-8". Painted or Galvanized Finishes



#### **RCD1 GROOVED END CAPS**

Painted or Galvanized Finishes



#### **EOR1 END OF THE LINE ELBOW**

Transition from grooved to female thread



#### MTT2/MTG1 **MECHANICAL TEES**

Quick and easy outlet installation without welding

Grooved or Threaded



#### **G41 THREADED BRANCH TEE**

Ideal for direct connection to sprinkler

Available Painted or Galvanized



#### **FA1 GROOVED FLANGE ADAPTER**

2"-12". Painted or Galvanized

Allows direct connection of class 125 or 150 flange







