

ProPEX ball value is designed for use ASTM F1960 tubing sizes 1/2" to 2" (15mm-50mm)

# **Safety instructions**

- 1. Follow the installation instructions
- 2. Limit of use: Operating pressures and temperatures

#### Step 1:

Refer to design guidelines for important dimensions which must be considered prior to installation. Use only cold PEX tubing comply with the standard ASTM F1960. Cut the PEX tubing pipe to the required length. Be sure that is square and free of burrs.

## Step 2:

Slide the collar over the end of the ASTM F1960 cold PEX tubing to the full depth on the PEX tubing and the ball valve is keeping closed.

## Step 3:

Expand the ASTM F1960 cold PEX tubing and collar using the appropriated expansion tool.

## Step 4:

Hold the expanded tubing and collar over the end of connection of the valve at the fully seated shoulder depth where the PEX tubing contacts the valve body.

## Step 5:

Keep holding the ASTM F1960 PEX tubing in place until the tubing contracts around the end connection, providing a leak free connection.

## Step 6:

Verify the connection is visibly secure and completely connected.

## Step 7:

Test completed installation by resuming water flow.

## Step 8:

If leakage occurs, shut water off, cut out leaking connections and replace them.

## Step 9:

Repeat the installation process.









## WARNING:

Read Expansion PEX tool operator's manual and fitting manufacture's installation instructions before using. Failure to follow all instruction may result in extensive property damage and/or serious personal injury.