



# WARDFLEX® Female Mechanical Joints

Ward Manufacturing, LLC.

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## Description:

The 3/8" thru 1-1/4" WARDFLEX® tubing is terminated using the patented, STEPSAVER double seal fitting. The 1-1/2" and 2" tubing utilize the WARDFLEX® traditional gasketed fitting design. Only fittings designed and listed for use with the WARDFLEX® and WARDFLEX® II CSST Piping Systems shall be used when connecting to the flexible piping.

## Features:

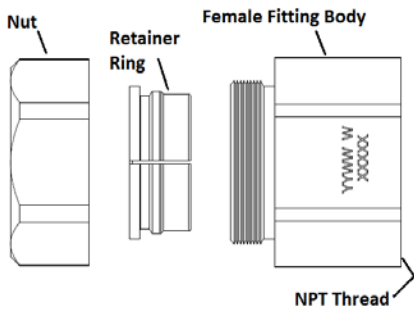
- Approved for concealed use
- One corrugation crush seal
- Reusable
- 3/8" through 1-1/4" patented STEPSAVER fittings
  - Primary metal to metal seal
  - Secondary gasket seal
- 1-1/2" and 2" fittings
  - Reliable gasket seal

## Components:

- Female NPT Body
- Retainer Ring
- Nut
- Gasket

## Listings:

- CSA: File# 112940\_0\_000
- FM 3011939
- IAPMO: File# 3353
- ICC: Report# ESR-1879



## Technical Data:

### General

Certified Operating Pressure	25 psi
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### Material

Body, Retainer Ring, & Nut	Brass
Gasket	Composite Fiber

### Dimensions

Price Sheet Item #	CSST Size	NPT Size	Assembled Length	Nut Hex	Fitting Hex	Maximum Tightening Torque (ft-lbs)	Approximate Weight (lbs)
250	3/8"	1/2"	1.484"	1-1/16"	1-1/16"	50	0.28
251	1/2"	1/2"	1.482"	1-3/16"	1-1/16"	50	0.28
258	1/2"	3/8"	1.482"	1-3/16"	1-1/16"	50	0.32
252	3/4"	3/4"	1.658"	1-1/2"	1-1/2"	120	0.60
442	3/4"	1/2"	1.658"	1-1/2"	1-1/2"	120	0.67
253	1"	3/4"	1.772"	1-3/4"	1-3/4"	160	0.94
254	1"	1"	1.772"	1-3/4"	1-3/4"	160	0.79