



WARD FLEX® Male Termination Fitting

Ward Manufacturing, LLC.

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Description:

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

Features:

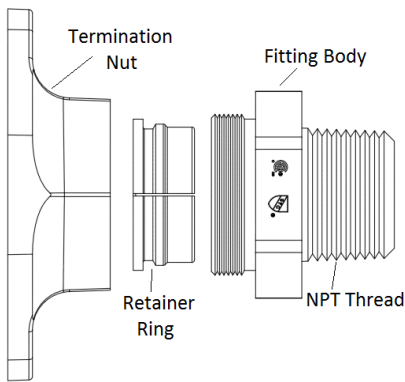
- Provides fixed point termination on wall or floor
- One corrugation crush seal
- Reusable
- 3/8" through 1-1/4" patented STEPSAVER fittings
 - Primary metal to metal seal
 - Secondary gasket seal

Components:

- Male Termination Body
- Retainer Ring
- Termination Nut
- Gasket
- Termination Fitting Base Plate w/ 2 screws
- Outdoor fittings are supplied w/ o-rings

Listings:

- CSA: File# 112940_0_000
- IAPMO: File# 3353
- ICC: Report# ESR-1879



Technical Data:

General

| | |
|------------------------------|--------|
| Certified Operating Pressure | 25 psi |
|------------------------------|--------|

Material

| | |
|----------------------|-----------------|
| Body & Retainer Ring | Brass |
| Termination Nut | Malleable Iron |
| Gasket | Composite Fiber |
| Base Plate | Steel |

Dimensions

| Price Sheet Item # | CSST Size | NPT Size | Nut Hex | Fitting Hex | Width of Termination Nut | Assembled Length | Maximum Tightening Torque (ft/lbs) | Approximate Weight (lbs) |
|--------------------|-----------|----------|---------|-------------|--------------------------|------------------|------------------------------------|--------------------------|
| 270/280* | 3/8" | 1/2" | 1.10" | 1-1/16" | 2.60" | 1.831" | 50 | 0.79 |
| 271/281* | 1/2" | 1/2" | 1.22" | 1-1/16" | 2.60" | 1.834" | 50 | 0.76 |
| 272/282* | 3/4" | 3/4" | 1.54" | 1-1/2" | 3.00" | 1.955" | 120 | 1.01 |
| 273/283* | 1" | 3/4" | 1.77" | 1-3/4" | 3.46" | 2.037" | 160 | 1.39 |
| 274/284* | 1" | 1" | 1.77" | 1-3/4" | 3.46" | 2.137" | 160 | 1.45 |

*Second item # is for outdoor termination fittings