

WARDFLEX® Flanged Termination Fitting

Ward Manufacturing, LLC.

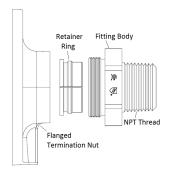
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Description:

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® MAX CSST Piping Systems shall be used when connecting to the flexible piping.

Features:

- Provides fixed termination on wall or floor
- Approved for concealed use
- One corrugation crush seal
- Reusable
- 3/8" through 1-1/4" patented STEPSAVER fittings
 - o Primary metal to metal seal
 - o Secondary gasket seal
- 1-1/2" and 2" fittings
 - o Reliable gasket seal



Components:

- Male NPT Body
- Retainer Ring
- Flange Termination Nut
- Gasket
- Outdoor fittings are supplied with 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		
Flange Nut	Malleable Iron		
Gasket	Composite Fiber		

Dimensions

Price Sheet Item #	CSST Size	NPT Size	Nut Hex	Fitting Hex	Flange Diameter	Assembled Length	Maximum Tightening Torque (ft/lbs)	Approximate Weight (lbs)			
420/430*	3/8"	1/2"	1.10"	1-1/16"	3.36"	1.831"	50	0.96			
421/431*	1/2"	1/2"	1.22"	1-1/16"	3.38"	1.834"	50	0.93			
422/432*	3/4"	3/4"	1.54"	1-1/2"	3.38"	1.955"	120	1.10			
423/433*	1"	3/4"	1.81"	1-3/4"	5.00"	2.247"	160	2.28			
424/434*	1-1/4"	1-1/4"	2.25"	2-1/4"	5.00"	2.312"	200	2.73			
425/435*	1-1/2"	1-1/2"	3"	3"	5.81"	2.642"	200	4.91			
426/436*	2"	2"	3.5"	3-1/2"	5.81"	2.945"	200	5.68			

^{*}Second item # is for outdoor termination fittings.