

# HCI Terminator U

INTEGRATED  
UNION/ READOUT PORT

MECHANICAL  
SPECIFICATIONS



The **Terminator U** by **HCI** combines the features of a dielectric union, reducer/adaptor fittings and pressure/temperature readout port into a single unit.

The **Terminator** greatly simplifies the contractor's job by eliminating numerous piping connections, thus saving time, money, and potential leak points. Finally, the **Terminator U** is available with FPT, MPT, or SWT connections, making tough piping jobs a snap.

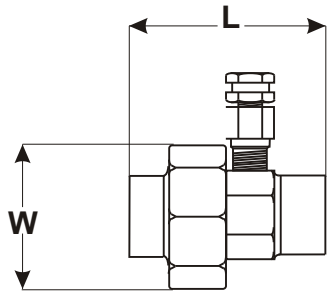
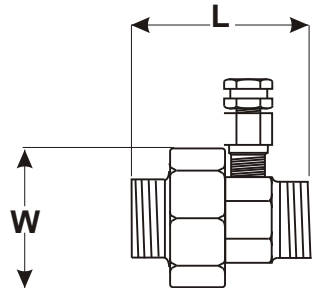
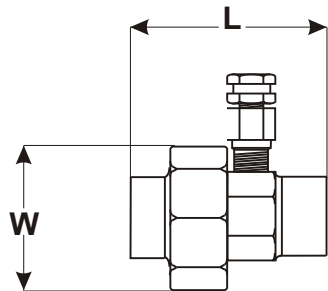
## Pressure/ Temperature Ratings:

1/2" - 2": 400 PSI WOG Non - Shock  
All Sizes: 250 Deg. F. Maximum

## Optional Accessories:

- Drain Valve - Air Vent - PT/Port Accessory/Extension - Schraders  
- PT Cap Retainers - Flexible Hose Connectors

## Dimensional Information & Material Specifications:



← Direction of Flow →

Model #	Size	W	L(FxF)	L(MxM)	L(CxC)
TU-A	1/2"	1.57	2.32	2.65	2.10
TU-B	3/4"	1.77	2.40	2.75	2.53
TU-C	1"	2.13	2.54	2.97	2.87
TU-D	1-1/4"	2.63	2.80	3.18	3.11
TU-E	1-1/2"	2.91	2.98	3.34	3.38
TU-F	2"	3.60	2.99	3.38	3.81

Union Body: Hot Forged Brass

Union Nut: Hot Forged Brass

Union Tailpiece: Hot Forged Brass

Gasket: EPDM

Insulator: Glass Reinforced Nylon

Readout Port Body & Cap: Extruded Brass

Readout Port Seal: Nordel

## Connection Availability:

Body End:	Female NPT	1/2" thru 2"
	Male NPT	1/2" thru 2"
	Copper SWT	1/2" thru 2"
Tailpiece End:	Female NPT	1/2" thru 2"
	Male NPT	1/2" thru 2"
	Copper SWT	1/2" thru 2"
Tailpiece End W/One Size	Female NPT	3/4" thru 2"
	Male NPT	3/4" thru 2"
Reduction: Tailpiece End	Copper SWT	3/4" thru 2"
	Female NPT	1" thru 2"
W/Two Size Reductions:	Male NPT	1" thru 2"
	Copper SWT	1" thru 2"

## Typical Specifications:

Furnish and install where indicated on plans **Terminator U** integrated terminal unit accessory dielectric unions as provided by **Hydronic Components, Inc.** Unions shall be rated for 400 PSI WOG service. Dielectric unions shall be provided complete with pressure/temperature port integrated into a common forged brass body. Union body, nut and tailpiece shall be constructed of forged brass, and shall be available with FPT, MPT or SWT connections.

JOB: \_\_\_\_\_ ENGINEER: \_\_\_\_\_  
REP: \_\_\_\_\_ CONTRACTOR: \_\_\_\_\_

**HCI**

innovative hydronic components and accessories for the HVAC industry.

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