

# MUELLER

## INFINEX™ ADAPTERS

One line of adapters, no unique valve required, and infinite possibilities.

The versatile Infinex™ Line of Adapters allows you to extend the length or adapt any common service fitting or valve that has a CTS compression nut thread without the need for a special long valve on your shelf. Simply take the compression nut off and put the Infinex Adapter on.

With minimal connections, customizable adapters, and no unique valve required to fit the job being performed, the Infinex line of adapters helps to decrease installation time as well as reduce overall operational spending.

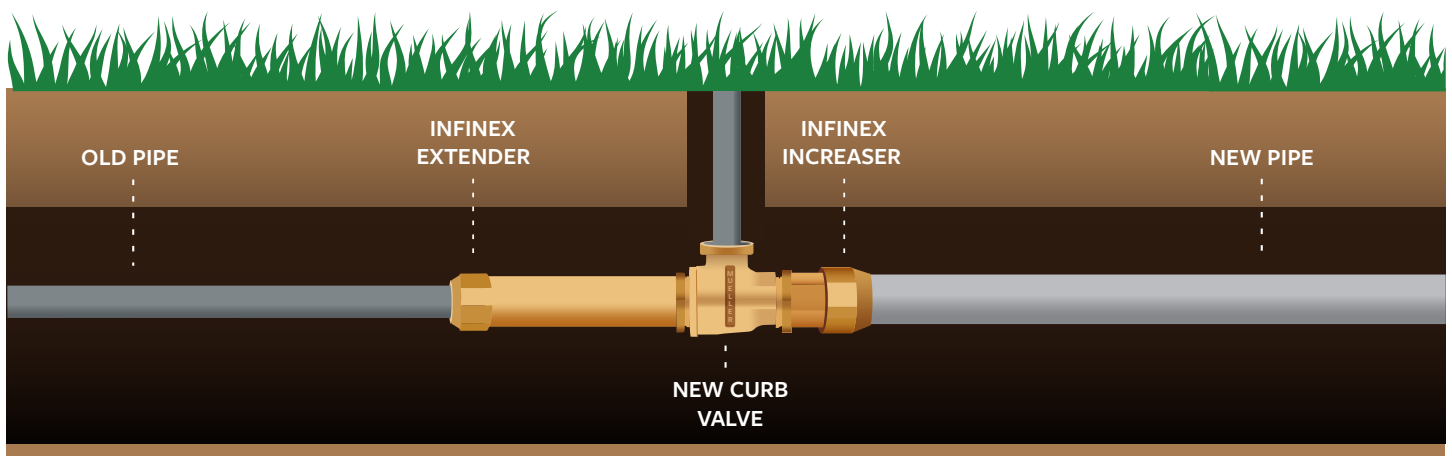


### EASE OF USE

- > No torque wrench required to tighten\*
- > Captured EPDM gasket at joints to prevent leaks
- > 300 psi sealing working pressure
- > Mitigate risk of failure and reduce non-revenue water loss with the patented sealing technology
- > Full part number on Body for easy identification

### CUSTOMIZABLE

- > Able to work on Mueller  $\frac{3}{4}$ " - 2" CTS compression threading
- > **EXTENDERS** allow compression valves to become longer or taller for cut-in repairs eliminating the need for additional pipe or couplings to bridge the space created by cutting out an old valve. Extensions can be threaded into both sides of a valve or into one another to create longer extended repairs.
- > **COUPLERS** can be used to join valves and adapters directly without a pipe between them
- > **INCREASERS** provide the ability to increase currently installed valve sizes to support water flow rate increases
- > **REDUCERS** provide the ability to reduce the currently installed valve outlet to a smaller size

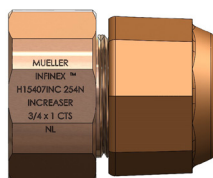


\*Applies to all except for 1-1/2 and 2" Pack Joints and Grip Joints which have outlet threads with no stop shoulder. For these, a torque wrench should be used, see installation instructions.

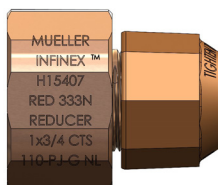
\*Illustration depicts multiple applications with Infinex Adapter solutions

## INFINEX™ ADAPTER PRODUCT LINE

### Increasesers



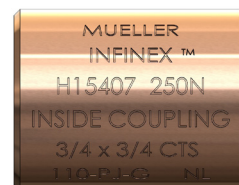
### Reducers



### Extenders



### Couplings



	Item Number	Item Description	CTS Size
Increasesers	H-15407INC 254N	110 Thread x CTS 110	3/4" x 1"
	P-15407INC 254N	110 Thread x CTS Pack Joint	3/4" x 1"
	H-15407INC 336N	110 Thread x CTS Pack Joint	1" x 1-1/2"
	H-15407INC 336N	110 Thread x CTS 110	1" x 1-1/2"
	H-15407INC 505N	110 Thread x CTS 110	1-1/2" x 2"
	P-15407INC 505N	110 Thread x CTS Pack Joint	1-1/2" x 2"
Reducers	H-15407RED 333N	110 Thread x CTS 110	1" x 3/4"
	P-15407RED 333N	110 Thread x CTS Pack Joint	1" x 3/4"
	H-15407RED 502N	110 Thread x CTS 110	1-1/2" x 1"
	P-15407RED 502N	110 Thread x CTS Pack Joint	1-1/2" x 1"
	H-15407RED 554N	110 Thread x CTS 110	2" x 1-1/2"
	P-15407RED 554N	110 Thread x CTS Pack Joint	2" x 1-1/2"
Extenders	H-15407EXT 250N	110 Thread Extender	3/4"
	P-15407EXT 250N	Pack Joint Extender	3/4"
	H-15407EXT 330N	110 Thread Extender	1"
	P-15407EXT 330N	Pack Joint Extender	1"
	H-15407EXT 500N	110 Thread Extender	1-1/2"
	P-15407EXT 500N	Pack Joint Extender	1-1/2"
	H-15407EXT 550N	110 Thread Extender	2"
	P-15407EXT 550N	Pack Joint Extender	2"
Couplings*	H-15407 250N	CTS Inside Coupling	3/4"
	H-15407 250N	CTS Inside Coupling	1" x 3/4"
	H-15407 250N	CTS Inside Coupling	1"
	H-15407 250N	CTS Inside Coupling	1-1/2"
	H-15407 250N	CTS Inside Coupling	2"

\*Joins two CTS threads together

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learn more?**

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to get started.



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