

For Residential and Commercial Applications

Job Name _____

Contractor _____

Job Location _____

Approval _____

Engineer _____

Contractor's P.O. No. _____

Approval _____

Representative _____

LEAD FREE*

Series LF3008 Dielectric Unions

Sizes: 1/2", 3/4" and 1"

Series LF3008 dielectric unions feature a female brass pipe thread to female solder connection. These unions are designed to be installed to prevent accelerated corrosion and deterioration in the piping system due to galvanic and stray current. Designed and manufactured to the highest quality standards. The LF3008 features Lead Free* construction to comply with Lead Free* installation requirements.

Features

- Female brass pipe thread to female solder connection
- Designed and manufactured to the highest quality standards
- Individually factory certified to withstand a minimum of 600 volts on a dry line with no flashover
- Rated to 180°F (82°C) at 250psi (17.2 bar)

Specifications

The dielectric union shall be constructed using Lead Free* materials. Lead Free* dielectric unions shall comply with state codes and standards, where applicable, requiring reduced lead content. The dielectric union shall be a Watts Series LF3008.

Materials — Dimensions — Weights

SIZE	MATERIALS					DIMENSIONS				WEIGHT	
	TAIL PIECE	ADAPTER	NUT	INSULATOR	GASKET	A		B		oz.	gm
<i>in.</i>						<i>in.</i>	<i>mm</i>	<i>in.</i>	<i>mm</i>		
1/2	Lead Free Brass	Lead Free Brass	Brass	Polysulfone	Buna-N	1 1/2	38	1 7/8	48	6.4	181
3/4	Lead Free Brass	Lead Free Brass	Brass	Polysulfone	Buna-N	1 5/8	41	2 1/8	54	7.7	218
1	Lead Free Brass	Lead Free Brass	Brass	Polysulfone	Buna-N	1 7/8	48	2 1/2	64	10.4	295



LF3008

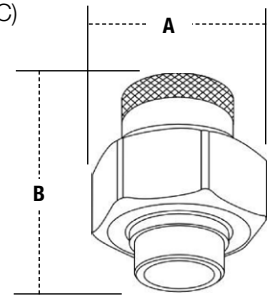
Standards

Meet federal specifications for tensile strength and thread end connections

Pressure — Temperature

Maximum Pressure: 250psi (17.2 bar)

Maximum Temperature: 180°F (82°C)



NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.

NOTICE

Inquire with governing authorities for local installation requirements

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

USA: T: (978) 689-6066 • F: (978) 975-8350 • Watts.com

Canada: T: (905) 332-4090 • F: (905) 332-7068 • Watts.ca

Latin America: T: (52) 81-1001-8600 • Watts.com

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