Push Connect® Brass MIP Adapters

Product Specifications

Page 1 of 2



PRODUCT FEATURES

- Forged Lead Free* Brass
- Maximum Working Pressure: 200 PSI
- Maximum Temperature Rating: 200° F
- Compatible with Copper, CPVC, PEX & PE-RT
- Replaceable O-Ring Seal Design
- Removable and Reusable
- Push to Connect
- Full Flow
- Available with Pre-Inserted Stiffener

APPROVED APPLICATIONS

- Plumbing
- Hydronic Heating
- Heating
- Behind Walls without
- Irrigation
- Access Panel

Underground

NOTE: When using PEX, a tube stiffener should be inserted into the PEX tubing end prior to insertion into the fitting.

√To Submit	Part #	Size	
	MLPFB812	1/2" x 1/2"MIP	
	MLPFB834	3/4" x 3/4"MIP	



FORCES FOR MECHANICAL SEPARATION TEST

Nominal Size		Longitudinal (Pull) Test		
Inches	mm	Lbf	N	
1/2	13	150	667	
3/4	19	275	1223.2	
1	25	475	2112.8	

Warranty

See warranty information for more details.

All dimensions listed are nominal. MAINLINE® reserves the right to make product and material changes at any time without notice.



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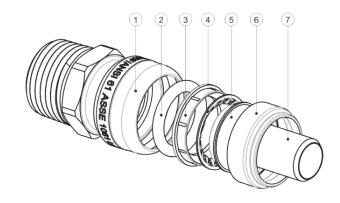
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Page 2 of 2



MATERIALS & SPECIFICATIONS

#	Component	Material (< = 1")	
1	Body	Lead Free Brass	
2	O-Ring Seal	EPDM70	
3	Support Ring	PA66	
4	Grip Ring	Stainless Steel	
5	Push Ring	POM	
6	Seat Ring	POM	
7	Bushing	PSU	



DIMENSIONS

#	Ф	D	L	В
MLPFB812	0.64	0.97	1.69	1/2"MIP
MLPFB834	0.88	1.11	1.86	3/4"MIP

