



Push Connect® Brass Reducing Tees

Product Specifications

Page 1 of 2

MAINLINE®

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

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

MATERIALS & SPECIFICATIONS

#	Component	Material
1	Body	Lead Free Brass
2	Seat Ring	POM
3	Push Ring	POM
4	Grip ring	Stainless Steel
5	O-Ring Seal	EPDM70

✓To Submit	Part #	Size Left x Right x Tee
	MLU364LF	3/8" x 3/8" x 1/2"
	MLU363LF	1/2" x 1/2" x 3/8"
	MLU412LF	3/4" x 3/4" x 1/2"
	MLU444LF	3/4" x 1/2" x 3/4"
	MLU454LF	3/4" x 1/2" x 1/2"
	MLU416LF	1" x 1" x 3/4"
	MLU364LF-S	3/8" x 3/8" x 1/2" w/ Stiffener
	MLU363LF-S	1/2" x 1/2" x 3/8" w/ Stiffener
	MLU412LF-S	3/4" x 3/4" x 1/2" w/ Stiffener
	MLU444LF-S	3/4" x 1/2" x 3/4" w/ Stiffener
	MLU454LF-S	3/4" x 1/2" x 1/2" w/ Stiffener
	MLU416LF-S	1" x 1" x 3/4" w/ Stiffener



MLU412LF



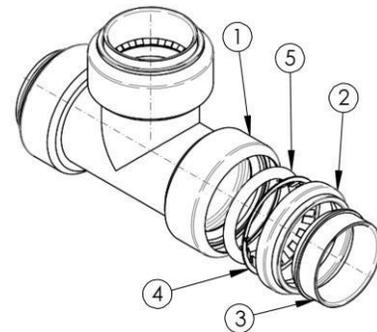
MLU444LF



MLU454LF



MLU416LF



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.



Contact your sales representative for more information or visit our website at mainlinecollection.com



Push Connect® Brass Reducing Tees

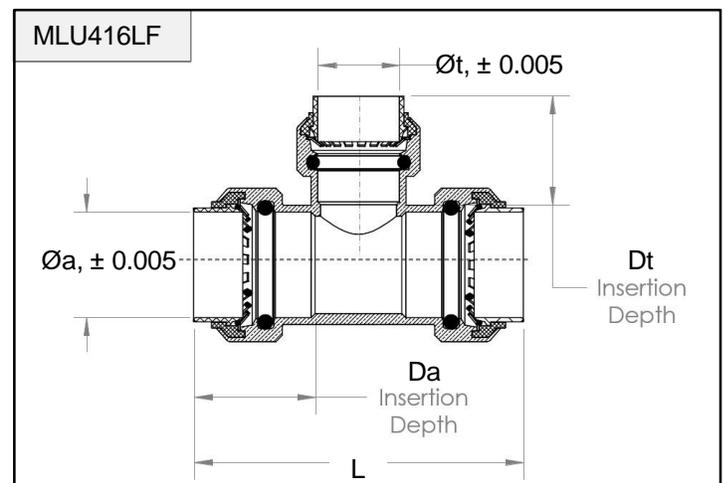
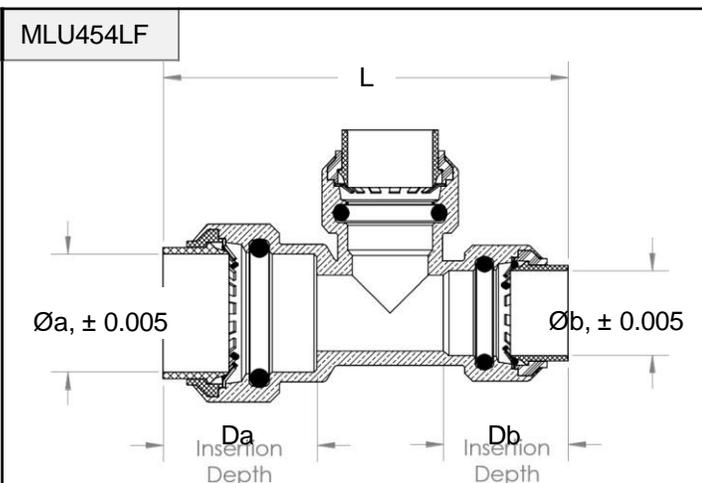
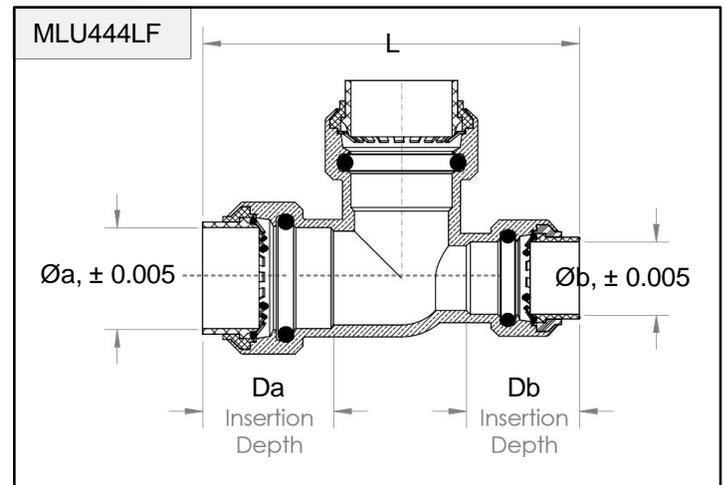
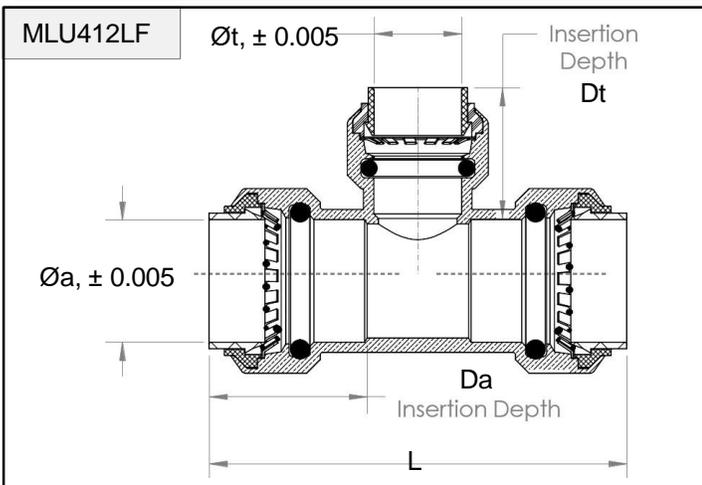
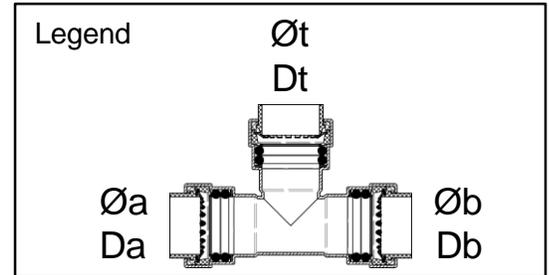
Product Specifications

Page 2 of 2

MAINLINE®

DIMENSIONS

#	Øa	Øb	Øt	Da	Db	Dt	L
MLU364LF	TBD	TBD	TBD	TBD	TBD	TBD	TBD
MLU363LF	TBD	TBD	TBD	TBD	TBD	TBD	TBD
MLU412LF	0.88	0.88	0.64	1.06	1.06	1	3.03
MLU444LF	0.88	0.64	0.88	1.06	1	1.06	3.31
MLU454LF	0.88	0.64	0.64	1.06	1	1	3.02
MLU416LF	1.142	1.142	0.88	1.31	1.31	1.06	3.39
MLU364LF-S	TBD	TBD	TBD	TBD	TBD	TBD	TBD
MLU363LF-S	TBD	TBD	TBD	TBD	TBD	TBD	TBD
MLU412LF-S	0.88	0.88	0.64	1.06	1.06	1	3.03
MLU444LF-S	0.88	0.64	0.88	1.06	1	1.06	3.31
MLU454LF-S	0.88	0.64	0.64	1.06	1	1	3.02
MLU416LF-S	1.142	1.142	0.88	1.31	1.31	1.06	3.39



Contact your sales representative for more information or visit our website at mainlinecollection.com