Push Connect[®] Lavatory Flex Connectors with Straight Stop

Product Specifications



FEATURES & PERFORMANCE

- Compatible with Copper, CPVC & PEX
- Removable and Reusable
- Push to Connect
- Full Flow
- Maximum Working Pressure: 200 PSI
- Decomposition Temperature: 482° F
- Service Temperature: 248° F
- Flash Point: 572° F
- Burst Pressure: 800 PSI
- · Approved for Plumbing and Heating Applications

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	Rubber Hose	EPDM 70 Perox	
2	Ferrule	Stainless Steel 304	
3	Hose Braiding	Stainless Steel 304	
4	Fitting Head	Lead Free Brass	
5	O-Ring	EPDM 70 Perox	
6	Push Release	POM	
7	Grip Ring	Stainless Steel	
8	Seat Ring	POM	
9	Nut	Stainless Steel	

FORCES FOR MECHANICAL SEPARATION TEST

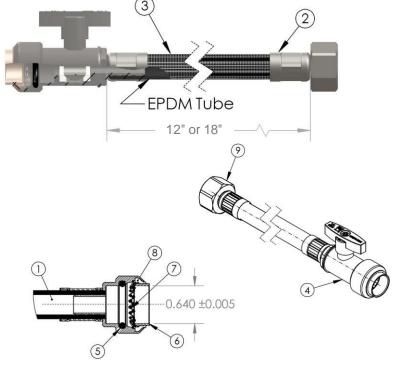
Nomin	al Size	Longitudinal (Pull) Test	
Inches	mm	Lbf	Ν
3/8 or <	10 or <	100	444.8
1/2	13	150	667
3/4	19	275	1223.2

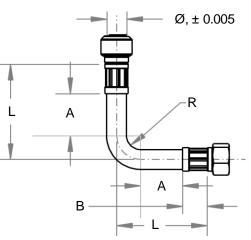
√To Submit	Part #	Size
	ML23386LF	12" Hose, 1/2" Valve x 1/2" FIP
	ML23388LF	18" Hose, 1/2" Valve x 1/2" FIP
	ML747SLF	24" Hose, 1/2" Valve x 1/2" FIP
	ML23386LF-S	12" Hose, 1/2" Valve w/ Stiffener x 1/2" FIP
	ML23388LF-S	18" Hose, 1/2" Valve w/ Stiffener x 1/2" FIP
	ML747SLF-S	24" Hose, 1/2" Valve w/Stiffener x 1/2" FIP

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.





BENDING RADIUS (in)

Ø	R	Α	В	L (@ 90°)
1/2"	1.38	1.38	1.06	1.06



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