

## High & Low Pressure LuerMates for Female Luer Connections! New Manual or Automated Applications for Medical Device Manufacturing

The **NEW** LuerMate MLL2001 & MLH2001, compact pneumatically actuated sealing connectors for all types of female luer fittings in applications such as:

- Leak/Burst Testing
- Heart Valve Crimping
- Balloon Pleating/Folding
- Stent Crimping
- Quick connectors provide a fast, ergonomic, and reliable connection
- Manufactured from stainless steel and clear anodized host material
- Cleaned and assembled within our controlled environment to ensure superior quality and performance
- FDA approved seals for use in clean room testing environments
- Field repairable



**MLL2001**  
Low Pressure  
(Max 10 0 psi)

**MLH2001**  
High Pressure  
(Max 500 psi)



MLL2001 used on balloon  
pleating/folding machine

## Manufacturing Applications



MLH2001 used on drug  
eluting stent crimping machine

### Common Application:



### Specifications:

#### MLL2001

Pressure rating . . . . . Vacuum to 100 psi  
 Materials . . . . . Clear Anodized Aluminum housing  
 Seal diameter . . . . . .305" OD of female luers

#### MLH2001

Pressure rating. . . . . Vacuum to 500 psi  
 Materials . . . . . Stainless Steel and Clear Anodized Aluminum housing  
 Seal diameter . . . . . Specific to female luer fittings

Connector P/N	Description	Main Seal Kit	Termination Port Size	Pilot Port Size	Pilot Pressure	Process (Main) Pressure
ML2001	Low Pressure, LuerMate	S6LT18120 Tubing	10-32 (M5)	10-32 (M5)	80-100 Max is Best	< 100 psi, 80 psi is typical
MLH2001	High Pressure, LuerMate	S1001050B70	10-32 (M5)	10-32 (M5)	50-100	Full vacuum to 500 psi

## • Contact FasTest for ordering information and support

#### Product Safety:

All FasTest products have been designed with safety in mind, however, it is the responsibility of the product users to design each process in such a way to avoid mishaps that can cause physical hazard or property loss. Secondary restraints such as safety chains, shields, cages or fixtures are all good choices depending on the application. FasTest can recommend or assist you in clarifying potential hazards of your application.