

MLH / MEDICAL-LIFE SCIENCES SEALING CONNECTION TOOL

Pneumatic sealing connection tool for sealing luers with full threads.

CONNECTS TO:

Luers



- 1 Nest designed for full thread luers
 - 2 Cleaned and lubricated for oxygen safe environment with FDA approved seals*
 - 3 Self aligning connector requires no operator adjustment
 - 4 Quick and easy seal replacement to minimize down time, maintenance and tool inventory
- i* All parts are washed in an aqueous solution utilizing ultrasonic agitation at a temperature of 140°F. Components are then rinsed in a cascading rinse tank and dried using 99.999% pure nitrogen and assembled in a 100,000ppm level controlled environment.

Krytox is the standard lubricant.

FDA listed fluorocarbon seal material is compliant to 21CFR177.2600.

Optional material is White FDA Neoprene®

Components are double bagged for shipping integrity.

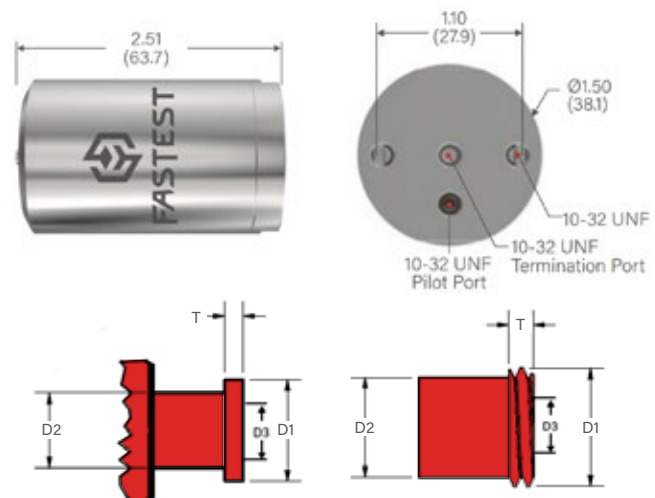


SPECIFICATIONS

Pressure Rating	Operating Temperatures**	
Vacuum to 500 psi (34.5 bar)	0°F to +200°F (-17°C to +93°C)	
Termination Port	Materials of Construction	Seal Material*
10-32 (M5)	Stainless Steel, Anodized Aluminum	FDA approved FKM seals

ACTUATION METHOD

Pneumatic: seals to external surface of luer when pilot pressure is applied



Ordering Information

Part Number	Replacement Seals Pack (5)	Rebuild Kit
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MLL | Luers with Full Threads

MLH2001	S1001050B70FDA	MLHR2001
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Luer Tolerances

DIM	MIN	MAX
T	0.058 (1.47)	0.080 (2.03)
D1	0.29 (7.37)	0.312 (7.92)
D2	N/A	0.242 (6.15)
D3	0.165 (4.19)	0.175 (4.45)

Dimensions: inch (mm)



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