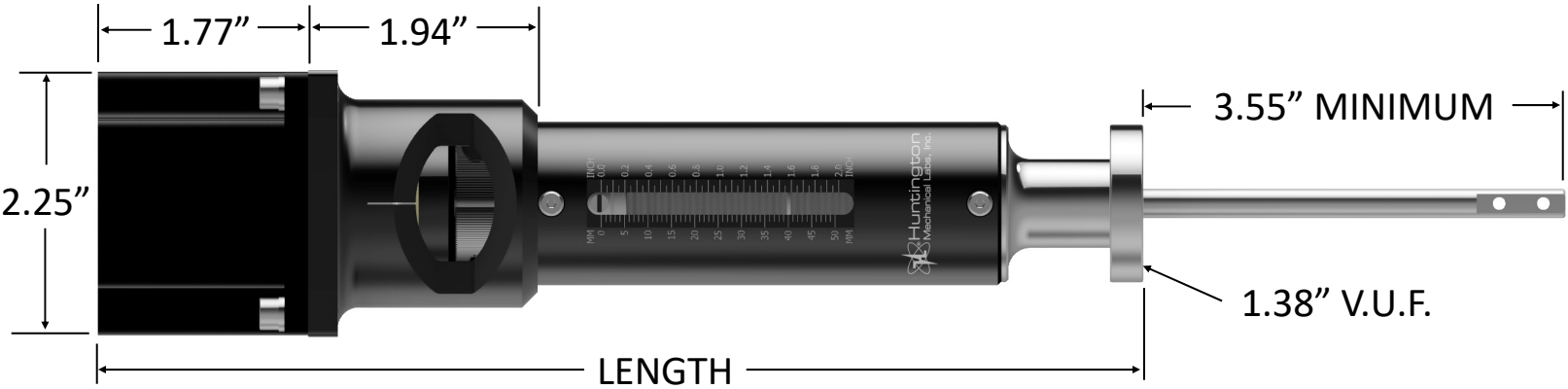


Specifications

Sealing Mechanism: Welded Bellows
Material Exposed to Vacuum: Stainless Steel
Bakeout Temperature: 200°C (Max. w/motor removed)
Operating Temperature: -20° to 80°C
Pressure Range: Atmosphere to 1 x 10⁻¹¹ Torr
Maximum Axial Load:
10 lbs. (4.5 kg) concentric load (Motorized)

Maximum Lateral Load: 3 lbs. (1.3 kg) @tip in ret. Position
Scale Resolution:
Linear: 0.05" (1 mm),
Dial: .002" (.05 mm)
Motorized Accuracy: 51,200 microsteps/revolution
Stepper Motor: 1.8° -full step
Thread Pitch: .05" (1.3mm) per revolution

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L-2151-X-A Series



L-2151-X-SF Series



Dimensions: inches (mm)

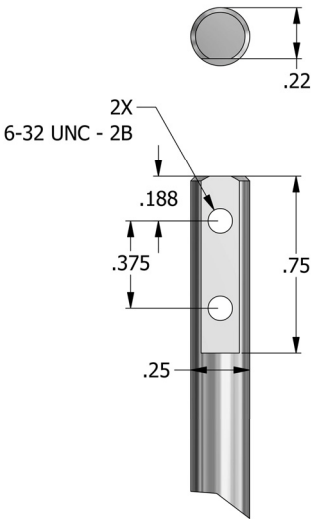
L-SERIES MOTORIZED MINI LINEAR FEEDTHROUGH

FLANGE	STROKE	LENGTH	WEIGHT (lbs.)	PART NUMBER
1 1/3"	1.0 (25.4)	7.67 (194.8)	4.0	L-2151-1
	2.0 (50.8)	9.05 (229.9)	5.0	L-2151-2
	4.0 (101.6)	11.81 (300.0)	6.0	L-2151-4
2 3/4"	1.0 (25.4)	7.67 (194.8)	4.5	L-2151-1-A
	2.0 (50.8)	9.05 (229.9)	5.5	L-2151-2-A
	4.0 (101.6)	11.81 (300.0)	6.5	L-2151-4-A
KF 16	1.0 (25.4)	7.67 (194.8)	3.8	L-2151-1-SF
	2.0 (50.8)	9.05 (229.9)	4.8	L-2151-2-SF
	4.0 (101.6)	11.81 (300.0)	5.8	L-2151-4-SF



Other stroke lengths & flange options available. For quotes, please call 800-227-8059 or visit our website at www.huntvac.com. Email: vacman@huntvac.com

SHAFT TIP DETAIL, L-SERIES





13355 NEVADA CITY AVENUE
GRASS VALLEY, CA. 95945

FEEDTHRU, LINEAR, 2000 SERIES
.05 LEAD, MTRZD, US STD. W/SCALE

B

DWG. NO. L-2151-X-(A)(SF) OUTLINE

REV. -

SCALE: NO SCALE

SHEET: 1

OF 1