

ACCELERATE® SPRING-LOADED CUP MOUNTS

Accelerate® Tooling Collection | Dimensions

LW-SCM Accelerate Spring-Loaded Cup Mounts

Features:

- Lightweight & compact design
- Bulkhead, apple core mounting
- Metric or imperial tube mounting
- Three travel lengths
- Non-rotating shaft for accurate part/sheet placement
- NPT or G mounting threads and vacuum ports

Benefits:

- Lightweight design offers increased productivity
- Hard-coat anodized with teflon for smooth operation and reduced wear
- Maintenance-free bushings for long life



Note: To be used in vertical orientations only.

Bulkhead Style
LW-SCM(B)



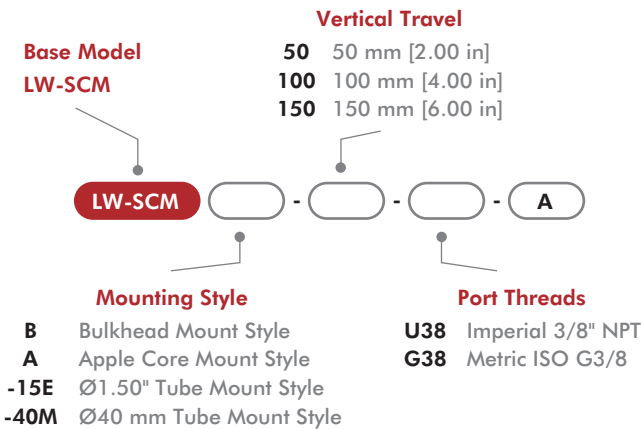
Apple Core Style
LW-SCM(A)



Tube Mount Style (Tube Ø)
LW-SCM(-40M/-15E)



Travel Length
LW-SCM(X)-"T"

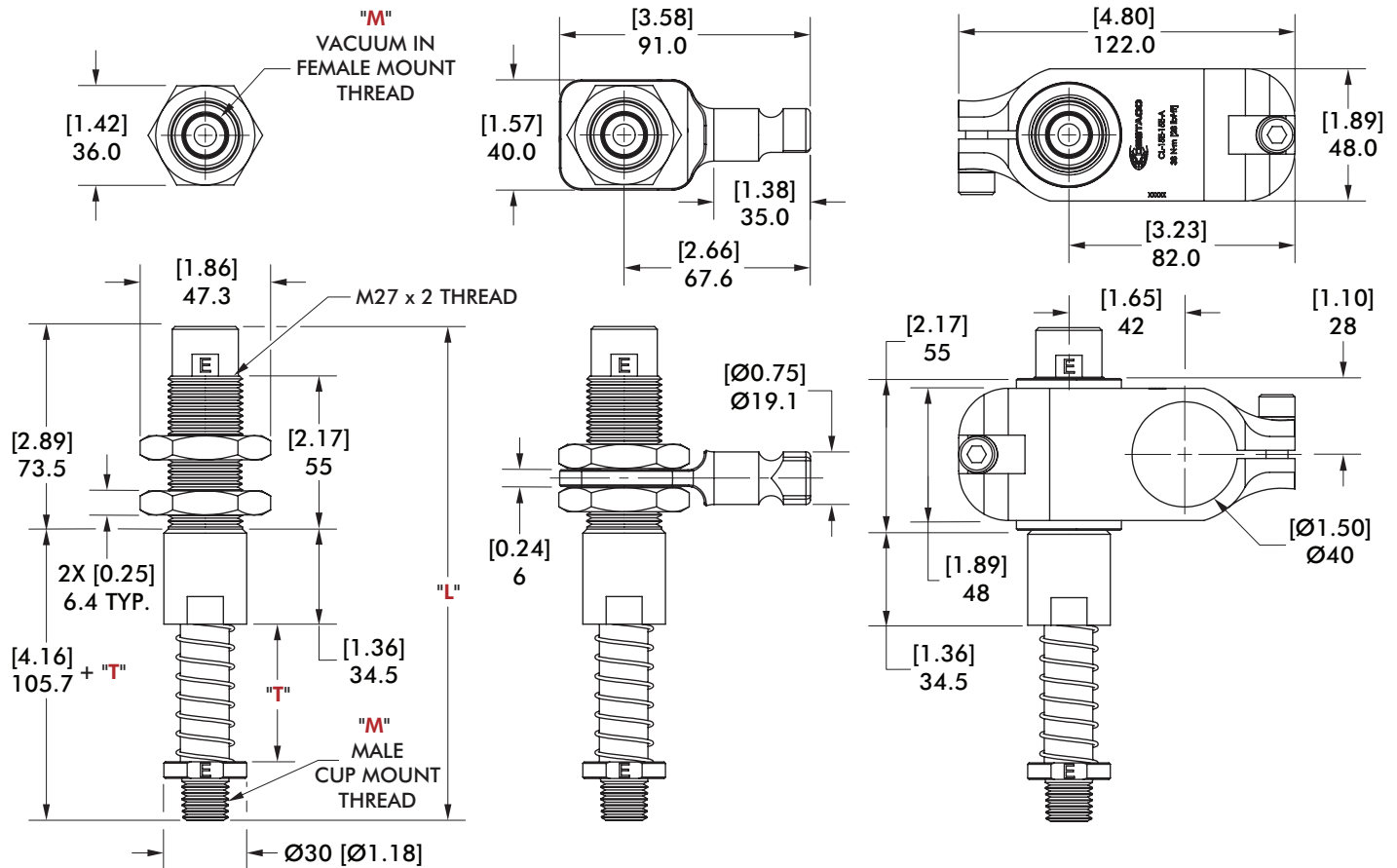


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LW-SCM Bulkhead/Apple Core/Tube Mounting

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LW-SCM(B)
Bulkhead Style

Travel [mm]	Weight kg [lb]
50	0.20 [0.44]
100	0.23 [0.51]
150	0.26 [0.57]

LW-SCM(A)
Apple Core Style

Travel [mm]	Weight kg [lb]
50	0.25 [0.55]
100	0.28 [0.62]
150	0.30 [0.66]

LW-SCM(-40M/-15E)
Tube Mount Style

Travel [mm]	Weight kg [lb]
50	0.57 [1.26]
100	0.60 [1.32]
150	0.63 [1.39]

LW-SCM Travel, Length, and Port Threads - LW-SCM("X")-"T"- "M"-A

Version	Vertical Travel "T"	L	"M"	Spring Force (compressed)
 Imperial	-50 (2.00 in)	176 mm [6.93 in]	U38 (3/8" NPT)	17.8 N [4.0 lbs]
	-100 (4.00 in)	226 mm [8.90 in]		25.7 N [6.0 lbs]
	-150 (6.00 in)	276 mm [10.87 in]		28.9 N [6.5 lbs]
 Metric	-50 (50 mm)	179.25 mm [7.06 in]	G38 (ISO G3/8)	17.8 N [4.0 lbs]
	-100 (100 mm)	229.25 mm [9.03 in]		25.7 N [6.0 lbs]
	-150 (150 mm)	279.25 mm [10.99 in]		28.9 N [6.5 lbs]