Vacuum Products | Dimensions | Technical Specifications

LC Bulk Head Style Micro Series Level Compensators





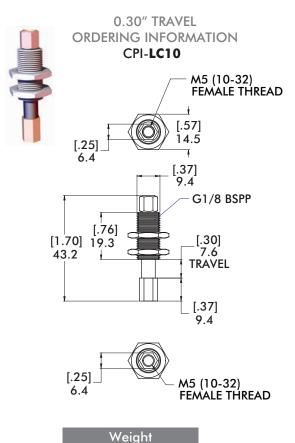


Specifications: Material: Aluminum

Features:

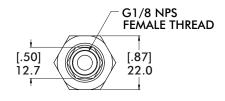
• M5 or G mounting threads and vacuum ports.

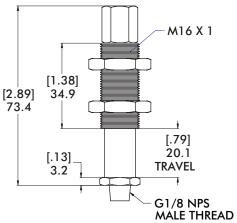
Note: To be used in vertical orientations only.





0.75" TRAVEL
ORDERING INFORMATION
CPI-LC18





Weight

28.3 g [1.0 oz.]

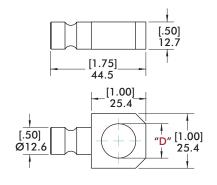
LCM Series Mount



5.7 g [0.2 oz.]

CPI-LCM-10-"D"

Weight 23 g [0.8 oz.]



"D"= (Ø) Diameter 16 = Ø16mm [.63"]

10 = Ø10mm [.39"]



Vacuum Products | Dimensions | Technical Specifications

RCM Bulkhead Style Standard Travel

Features:

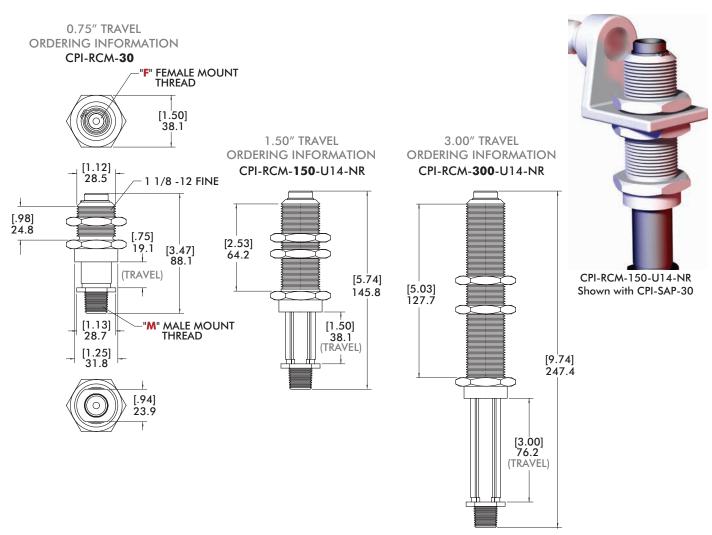
- Available in three different travel lengths.
- NPT or G mounting threads and vacuum ports.

Specifications:

Material: Aluminum



Note: To be used in vertical orientations only.



Bulkhead Mount - CPI-RCM-XXX

Version	Mount Thread M	Vacuum Port F
Imperial	3/8" NPT Male	1/4" NPT

Weight
.75" Travel = 142g [5 oz]
1.50" Travel = 227g [8 oz]
3.00" Travel = $340g$ [12 oz]

Vacuum Products | Dimensions | Technical Specifications | Ordering Information

SCM Apple-Core Style



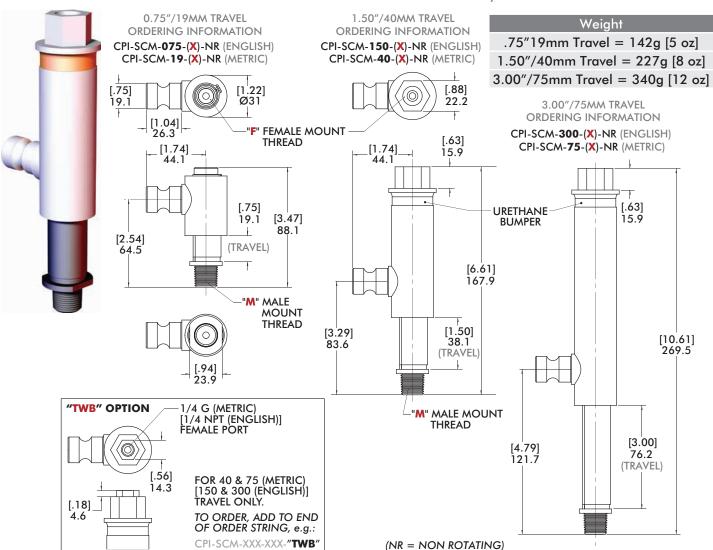
Specifications:

Material: Aluminum used on 1.50"/40mm and 3.00"/75mm travel.

Features:

- Available in three different travel lengths.
- Apple core .75" [19mm] mounting for adjustment along on axis.
- NPT or G mounting threads and vacuum ports.

Note: To be used in vertical orientations only.



CPI-SCM-(19/075)-(X)-NR Ports

, , , ,				
	Version	М	F	(X)
	Metric	3/8" G	1/4" G	G14
	Imperial	3/8" NPT	1/4" NPT	U14

CPI-SCM-(40/150 & 75/300)-(X)-NR Ports

Version	М	F	(X)
Metric	3/8" G	3/8" G	G14
Imperial	3/8" NPT	3/8" NPT	U14



Vacuum Products | Features and Options

TCL T Class (%1 00) (%)

Features:

- Two mounting options.
- Three travel lengths.
- NPT or G mounting threads and vacuum ports.
- Urethane shock absorber.
- Teflon coated shaft.
- Fully modular construction.

Benefits:

- Urethane shock absorber reduces "pick-up" shock.
- Extensive use of polymers reduce weight and cost.
- Extended travel cup mounts can be reconfigured or rebuilt.
- Smooth operation, reduced wear.

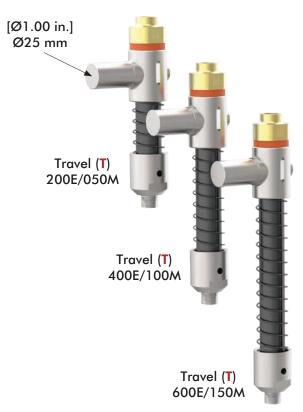


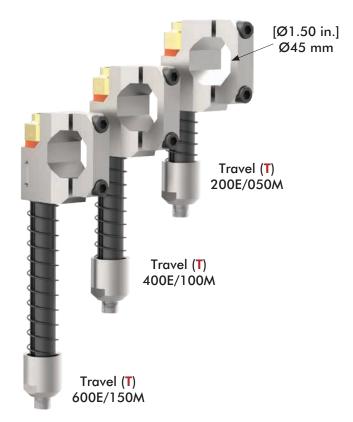
Note: To be used in vertical orientations only.

Extension Style Mount

Ø1.00 in. / 25 mm CPI-SCM10-(T) Imperial CPI-SCM25-(T) Metric

BodyBuilder Boom Mount CPI-SCMS-45B-(T)





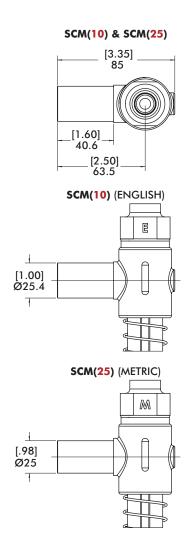


SPRING LOADED VACUUM CUP MOUNTS

Vacuum Products | Extended Travel Dimensions

SCM Bulkhead/Apple Core/Extension Style

Note: To be used in vertical orientations only.



SCM Travel and Length - CPI-SCM(X)-"T"

Version	Travel "T"	L	М	Weight
Imperial	200E (2.00" Vertical Travel)	187.3 [7.38]	3/8" NPT	.48kg [1.06 lb]
	400E (4.00" Vertical Travel)	238.2 [9.38]	3/8" NPT	.53kg [1.16 lb]
	600E (6.00" Vertical Travel)	288.9 [11.38]	3/8" NPT	.58kg [1.27 lb]
Metric	050M (50mm Vertical Travel)	187.3 [7.38]	3/8" G	.48kg [1.06 lb]
	100M (100mm Vertical Travel)	238.2 [9.38]	3/8" G	.53kg [1.16 lb]
	150M (150mm Vertical Travel)	288.9 [11.38]	3/8" G	.58kg [1.27 lb]

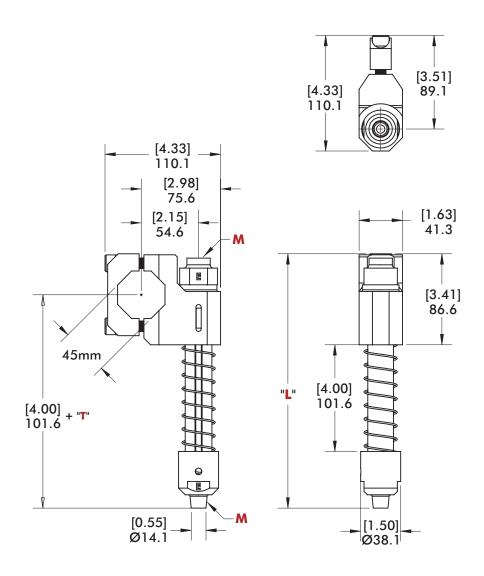


BODY BUILDER SPRING LOADED VACUUM CUP MOUNTS

Vacuum Products | Extended Travel Dimensions

SCM BodyBuilder Mounted

Note: To be used in vertical orientations only.



SCM Travel and Length - CPI-SCMS-45B-"T"

Version	Travel "T"	L	М	Weight
Imperial	200E (2.00" Vertical Travel)	191.5 [7.54]	3/8" NPT	.77kg [1.7 lb]
	400E (4.00" Vertical Travel)	242.2 [9.54]	3/8" NPT	.82kg [1.8 lb]
	600E (6.00" Vertical Travel)	293.1 [11.54]	3/8" NPT	.87kg [1.9 lb]
Metric	050M (50mm Vertical Travel)	191.5 [7.54]	3/8" G	.77kg [1.7 lb]
	100M (100mm Vertical Travel)	242.2 [9.54]	3/8" G	.82kg [1.8 lb]
	150M (150mm Vertical Travel)	293.1 [11.54]	3/8" G	.87kg [1.9 lb]

SPRING LOADED VACUUM CUP MOUNT ACCESSORIES

Vacuum Products | Extended Travel Dimensions

SAP Extended Travel Proximity Switch Mounts

Specifications:

Material: Aluminum

Features:

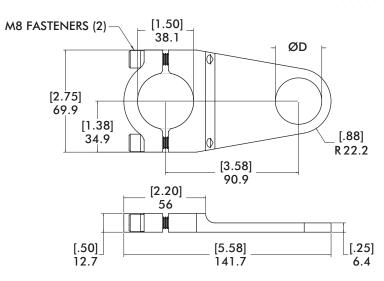
 Mounts 30mm barrel style and square style proximity switches to the extended travel spring-loaded cup mounts.



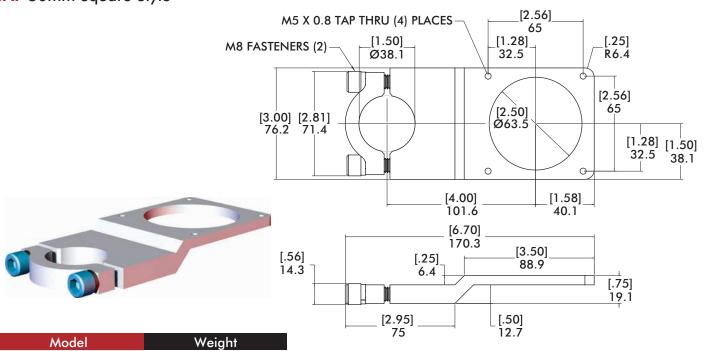
SAP 30mm Barrel Style



Model	ØD	Weight
CPI-SAP-30-PM-150	[1.25] 31.8	.13 kg [.29 lb]
CPI-SAP-18-PM-150	[.75] 19	.17 kg [.38 lb]



SAP 50mm Square Style





CPI-SAP-NI50-PM-150

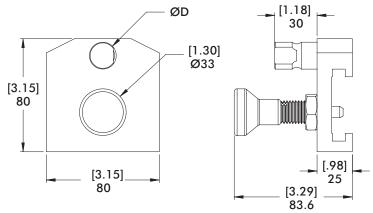
.23 kg [.56 lb]

DOUBLE BLANK DETECTOR QUICK-CHANGE MOUNT

Vacuum Products | Dimensions | Technical Specifications

DBD Quick-Change Mount





Model	ØD	Weight
DBD-19-QC-A	19mm	522g [1.15 lb]
DBD-20-QC-A	20mm	527g [1.16 lb]