

PCTM Vacuum Cup Assemblies



Model Number Index

PCTM - **5** - **NBR** - **M5**

Cup Diameter [mm]			
5	5	20	20
7	7	30	30
10	10	40	40
15	15	60	60
18	18	90	90

Cup Material	
NBR	Nitrile
	Rubber
SI	Silicone
U	Urethane*

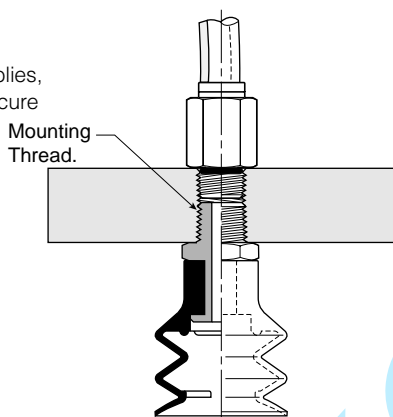
More materials on request.
Please see page 8 for material specifications.
* Not available for Ø 90.

Mounting Thread	
M5	M5
G1	1/8 BSPP
G2	1/4 BSPP
See Chart Below	



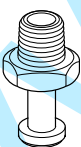
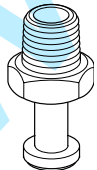
Installation

Note:

When installing cup assemblies, use a sealant material to secure the assembly and prevent vacuum leakage.



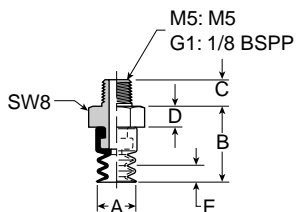
Male Threaded Fitting for PCG Cups

PCG Cup Diameter [mm]	FTM & CTM Part Number	Mounting Thread
 5 7	FTM-5A-M5	M5x0,8 Male
	FTM-5A-G1	1/8 BSPP Male
 10 15 18 20	CTM-10-M5	M5x0,8 Male
	CTM-10-G1	1/8 BSPP Male
 30 40 60	CTM-30-G1	1/8 BSPP Male
	CTM-30-G2	1/4 BSPP Male
 90	CTM-90-G2	1/4 BSPP Male

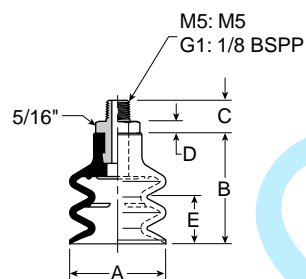
Millimeter

Dimensions

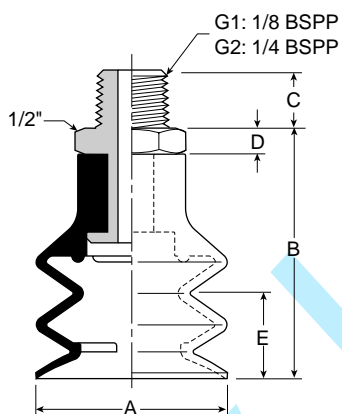
PCTM-5 and
PCTM-7



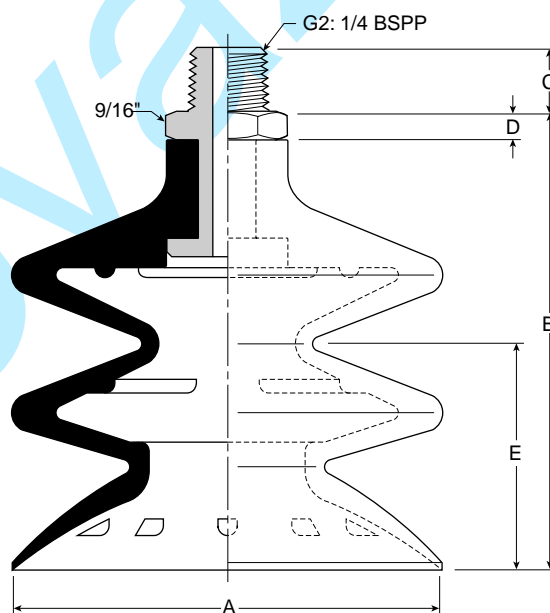
PCTM-10 thru
PCTM-20



PCTM-30 thru
PCTM-60



PCTM-90



Model Number	ØA	B	C	D	E
PCTM-5-*†	5	13	4,5	3,5	3
PCTM-7-*†	7	13,5	4,5	3,5	3
PCTM-10-*†	9	17,5	4,5	2,5	3
PCTM-15-*†	15,2	25,5	4,5	2,5	10
PCTM-18-*†	18,6	25,5	4,5	2,5	10
PCTM-20-*†	20	25,5	4,5	2,5	10
PCTM-30-*†	32	42,5	8	5	14,5
PCTM-40-*†	42	51	8	5	22
PCTM-60-*†	62	60	8	5	27
PCTM-90-*†	88	92,5	10	5	42

Millimeter

* Cup Material

† Thread Size