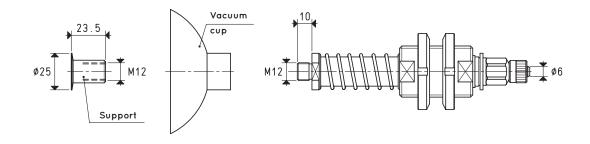
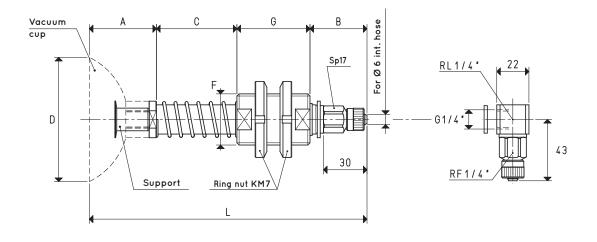


These special vacuum cup holders have been designed to lift and handle heavy loads and to withstand heavy-duty and continuous workloads in dusty or damp environments. They are composed of:

- A chrome-plated steel stem for fastening the cup
- A brass threaded support with self-lubricating bushes, equipped with two ring nuts for fastening the cup holder to the automation
- A spring to cushion the impact of the cup with the load to be lifted
- A quick coupling for connection with the suction hose The actual springing stroke is:
- For height C= 55 mm 37 mm
- For height C= 110 mm 84 mm







VERSION 06 85 10

VERSION 06 85 10 L

VACUUM CUP I	HOLDERS	WITHS	TRAIG		ск сои	PLER FOR PL	ASTIC	HOSE Ø	06X8			C = 110 mm	
ltem	em Force A B *C D F G L For vacuum cup Support included Weight Kg Ø Ø item item g												
06 85 10	14.18	46	39	55	85	M35 x 1.5	50	190	01 85 10	00 08 29	731.9	853.9	

Note: The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.

To order vacuum cup holders with L fittings, add the letter L to the code.

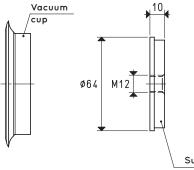
* Also available with height C of 110 mm

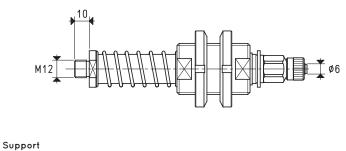
The actual springing stroke is:

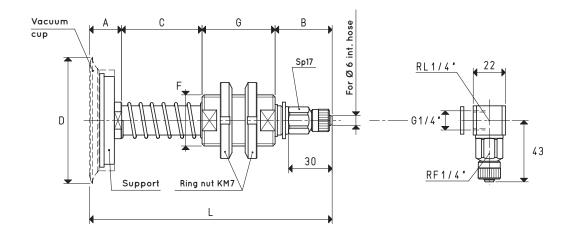
- For height C= 55 mm 37 mm
- For height C= 110 mm 84 mm











VERSION 06 85 15

VERSION 06 85 15 L

VACUUM CUP H	HOLDERS	WITH S	TRAIGH	HT QUIC	ксои	IPLER FOR PI	ASTIC	HOSE	Ø 6 X 8			C = 110 mm
Item Force A B *C D F G L For vacuum cup Support included Weight Kg Ø Ø item item g												
06 85 15	14.18	22	39	55	85	M35 x 1.5	50	166	01 85 15	00 08 32	779.7	899.7

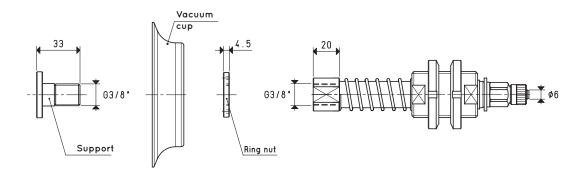
Note: The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.

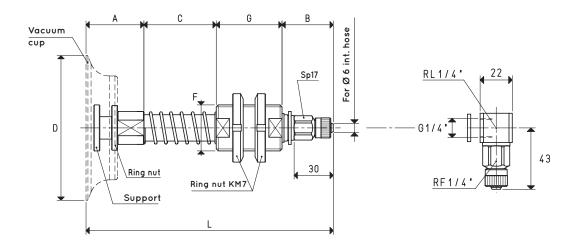
To order vacuum cup holders with L fittings, add the letter L to the code.

 \star Also available with height C of 110 mm

The actual springing stroke is:

- 37 mm
- For height C= 55 mm
 For height C= 110 mm 84 mm





VERSION 06 90 24

VERSION 06 90 24 L

VACUUM CUP I	HOLDERS	WITH	STRAIC	GHT QU	ИСК С	OUPLER F	OR PI	ASTIC	CHOSE Ø 6 X	3			C = 110 mm
ltem	Force Kg	A	В	*C	D Ø	F Ø	G	L	For vacuum cup item	Support included item	Ring nut included item	Weight g	Weight g
06 90 24	15.89	29	39	55	90	M35 x 1.5	50	173	01 90 24	00 08 110	00 08 111	852.8	974.8

Note: The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.

To order vacuum cup holders with L fittings, add the letter L to the code.

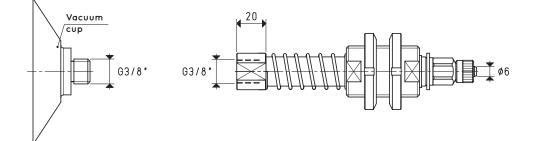
* Also available with height C of 110 mm

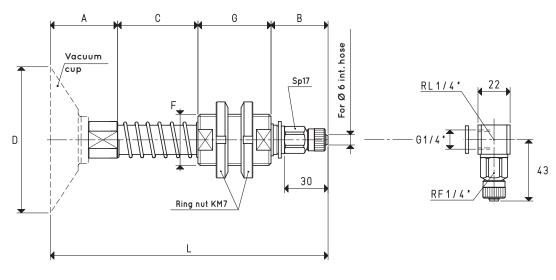
37 mm

The actual springing stroke is:

- For height C= 55 mm
 For height C= 110 mm 84 mm







VERSION 06 100 40

VERSION 06 100 40 L

VACUUM CUP I	HOLDERS V	VITH STR	AIGHT QU	ICK COUPL	ER FOR	PLASTIC HOS	EØ6X8				C = 110 mm
ltem	Force Kg	Α	В	*C	D Ø	F Ø	G	L	For vacuum cup item	Weight g	Weight g
06 100 40	19.62	31	39	55	100	M35 x 1.5	50	175	08 100 40	736	858

Note: The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.

To order vacuum cup holders with L fittings, add the letter L to the code.

* Also available with height C of 110 mm

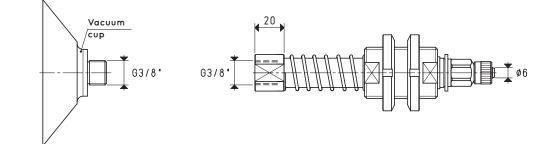
Note: The force of the vacuum cups indicated in the table represents 1/3 of the value of the theoretical force calculated at a level of vacuum of -75 KPa and a factor of safety 3. Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$.

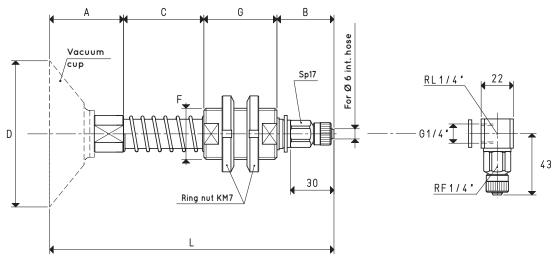
2

The actual springing stroke is:

- 37 mm
- For height C= 55 mm
 For height C= 110 mm 84 mm







VERSION 06 100 50

VERSION 06 100 50 L

VACUUM CUP I	HOLDERS	WITH STR.	AIGHT QU	ICK COUPL	ER FOR	PLASTIC HOS	EØ6X8	}			C = 110 mm
ltem	Force Kg	Α	В	*C	D Ø	F Ø	G	L	For vacuum cup item	Weight g	Weight g
06 100 50	19.62	35.5	39	55	100	M35 x 1.5	50	179.5	08 100 50	732	854

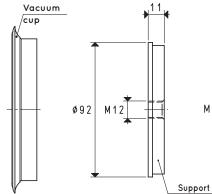
Note: The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.

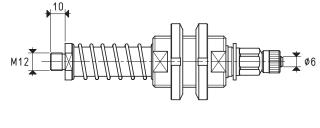
To order vacuum cup holders with L fittings, add the letter L to the code.

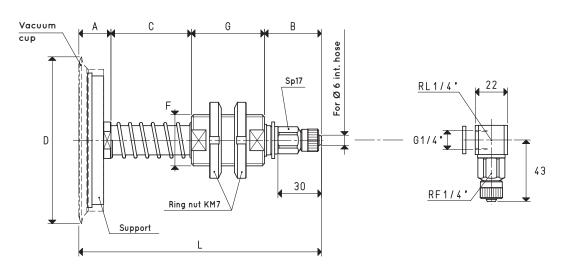
* Also available with height C of 110 mm

The actual springing stroke is:

- For height C= 55 mm 37 mm
- For height C= 110 mm 84 mm







VERSION 06 110 10

VERSION 06 110 10 L

VACUUM CUP I	HOLDERS	WITH S	TRAIGH		K COU	PLER FOR PI	ASTIC	HOSE	Ø 6 X 8			C = 110 mm
ltem	ItemForce KgAB*CDFGLFor vacuum cup itemSupport includedWeight weight g											
06 110 10	23.74	22	39	55	114	M35 x 1.5	50	166	01 110 10	00 08 33	912.3	1034.3

Note: The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.

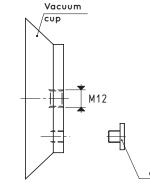
To order vacuum cup holders with L fittings, add the letter L to the code.

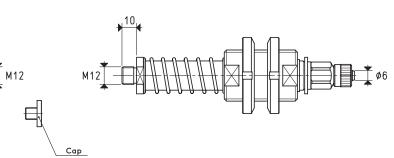
 \star Also available with height C of 110 mm

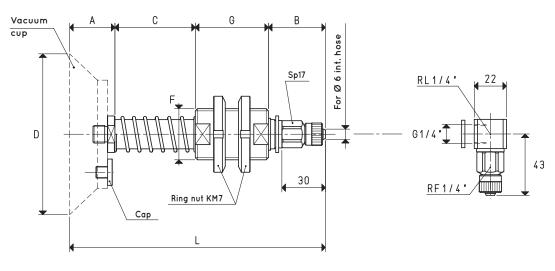
The actual springing stroke is:

- 37 mm
- For height C= 55 mm
 For height C= 110 mm 84 mm









VERSION 06 110 15

VERSION 06 110 15 L

VACUUM CUP I	HOLDERS	WITH S	TRAIGH		K COUI	PLER FOR P	LASTI	C HOSE	Ø 6 X 8			C = 110 mm
ltem	Force Kg	Α	В	*C	D Ø	F Ø	G	L	For vacuum cup item	Cap included item	Weight g	Weight g
06 110 15	23.74	31	39	55	110	M35 x 1.5	50	175	08 110 15	00 11 06	980	1100

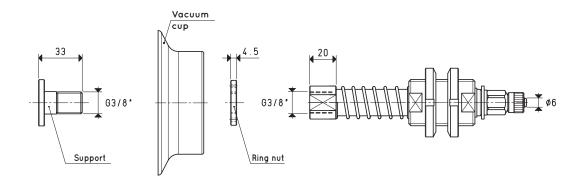
Note: The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.

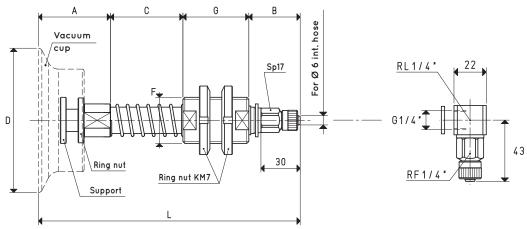
To order vacuum cup holders with L fittings, add the letter L to the code.

* Also available with height C of 110 mm

The actual springing stroke is:

- 37 mm
- For height C= 55 mm
 For height C= 110 mm 84 mm





VERSION 06 110 24

VERSION 06 110 24 L

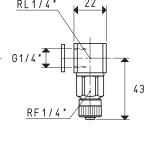
VACUUM CUP H	VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8 C Item Force A B *C D F G L For vacuum cup Support included Ring nut included Weight Item Ka B *C D F G L For vacuum cup Support included Ring nut included Weight													
ltem	Force Kg	A	В	*C	D Ø	F Ø	G	L	For vacuum cup item	Support included item	Ring nut included item	Weight Kg	Weight Kg	
06 110 24	23.74	29	39	55	110	M35 x 1.5	50	173	01 110 24	00 08 110	00 08 111	1.07	1.19	

Note: The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.

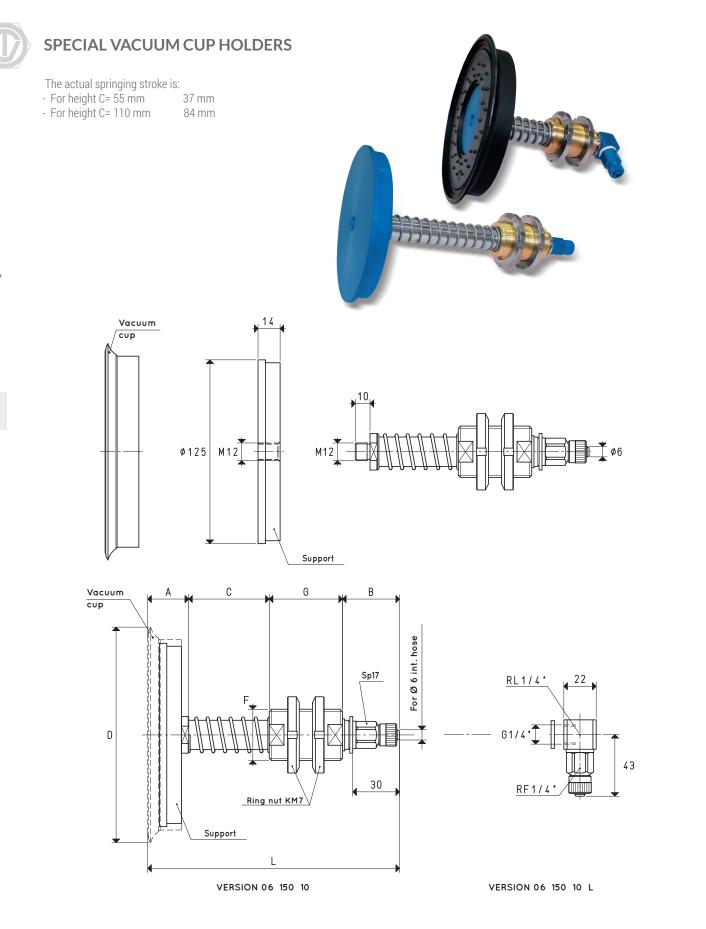
To order vacuum cup holders with L fittings, add the letter L to the code.

* Also available with height C of 110 mm

Note: The force of the vacuum cups indicated in the table represents 1/3 of the value of the theoretical force calculated at a level of vacuum of -75 KPa and a factor of safety 3. Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$.



2



VACUUM CUP I	HOLDERS	WITH	STRAIGH	IT QUIC	K COUI	PLER FOR P	LAST	IC HOSE	Ø6X8			C = 110 mm
ltem	Force Kg	A	В	*C	D Ø	F Ø	G	L	For vacuum cup item	Support included item	Weight Kg	Weight Kg
06 150 10	45.00	28	39	55	154	M35 x 1.5	50	172	01 150 10	00 08 35	1.32	1.45

Note: The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.

To order vacuum cup holders with L fittings, add the letter L to the code.

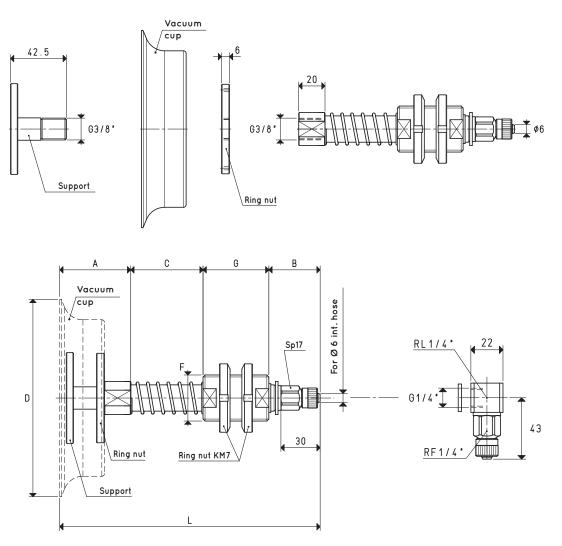
* Also available with height C of 110 mm

Note: The force of the vacuum cups indicated in the table represents 1/3 of the value of the theoretical force calculated at a level of vacuum of -75 KPa and a factor of safety 3. Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$.

2

The actual springing stroke is:

- 37 mm
- For height C= 55 mm
 For height C= 110 mm 84 mm



VERSION 06 150 36

VERSION 06 150 36 L

VACUUM CUP I	VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8 Item Force A B *C D F G L For vacuum cup Support included Ring nut included Weight item Kg Ø Ø Item item item Kg														
ltem	ItemForceAB*CDFGLFor vacuum cupSupport includedRing nut includedWeightKgØØitemitemitemKg														
06 150 36	45.00	41	39	55	150	M35 x 1.5	50	185	01 150 36	00 08 112	00 08 113	1.39	1.52		
Note: The vacuum cups	are not inter	ral nart	e of the	cup ho	Idore a	nd therefore r	nuet h	a ordar	ad constatuly						

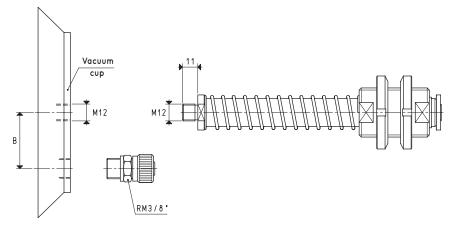
um cups are not integral parts of the cup holders and, therefore, must be ordered separately. Note: To order vacuum cup holders with L fittings, add the letter L to the code.

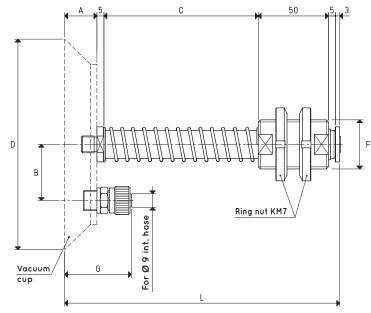
* Also available with height C of 110 mm

The actual springing stroke is:

- 37 mm
- For height C= 55 mm
 For height C= 110 mm 84 mm







VERSION 06

VACUUM CUP I	HOLDERS V	VITH ST	RAIGHT QUI	CK COUP	LER FOR I	PLASTIC HOS	EØ9X1	.2			C = 110 mm
Item	Force Kg	A	В	*C	D Ø	F Ø	G	L	For vacuum cup item	Weight Kg	Weight Kg
06 150 15	45.00	26	40.0	55	150	M35 x 1.5	50	144	08 150 15	1.51	1.64
06 200 10	78.50	28	47.5	55	200	M35 x 1.5	52	146	08 200 10	2.42	2.54
06 250 10	122.60	28	72.5	55	250	M35 x 1.5	52	146	08 250 10	3.68	3.80

Note: The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately. * Also available with height C of 110 mm

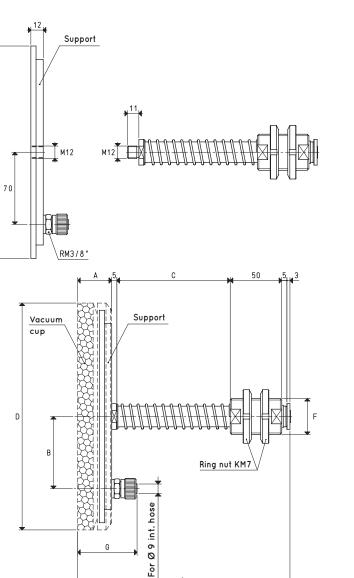


Vacuum

Ø206

cup





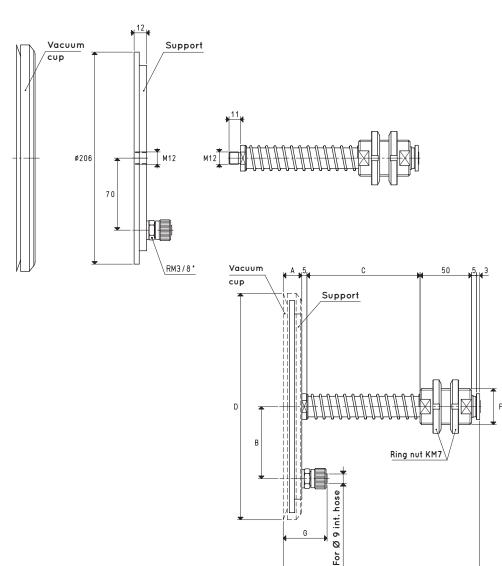
VERSION 06 220 10 ..

VACUUM CUP	HOLDERS	WITH S	TRAIG	HT QUIC	CK COU	PLER FOR P	LASTI	C HOSE	Ø 9 X 12			C = 110 mm
Item	Force Kg	Α	В	*C	D Ø	F Ø	G	L	For vacuum cup item	Support included item	Weight Kg	Weight Kg
06 220 10 OF	63.6	35	70	55	220	M35 x 1.5	61	153	01 220 10 OF	00 08 37	1.87	1.99
06 220 10 NF	63.6	35	70	55	220	M35 x 1.5	61	153	01 220 10 NF	00 08 37	1.86	1.98

Note: The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.

* Also available with height C of 110 mm





VERSION 06 220 10 A

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 9 X 12										C = 110 mm		
ltem	Force Kg	Α	В	*C	D Ø	F Ø	G	L	For vacuum cup item	Support included item	Weight Kg	Weight Kg
06 220 10 A	78.5	20	70	55	220	M35 x 1.5	44	138	01 220 10 A	00 08 37	1.81	1.94

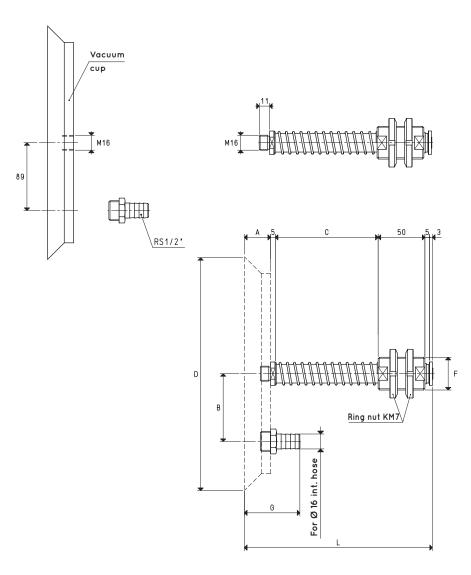
Note: The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.

* Also available with height C of 110 mm

The actual springing stroke is:

- For height C= 55 mm 37 mm
- For height C= 110 mm 84 mm





VERSION 06 ... 10

VACUUM CUP HOLDERS WITH HOSE-END FITTING FOR PLASTIC HOSE Ø 16 X 18										C = 110 mm	
ltem	Force Kg	A	В	*C	D Ø	F Ø	G	L	For vacuum cup item	Weight Kg	Weight Kg
06 300 10 06 350 10	176.6 240.0	31 31	89 89	55 55	300 350	M35 x 1.5 M35 x 1.5	61 61	149 149	08 300 10 08 350 10	5.42 7.30	5.56 7.43

Note: The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately. * Also available with height C of 110 mm