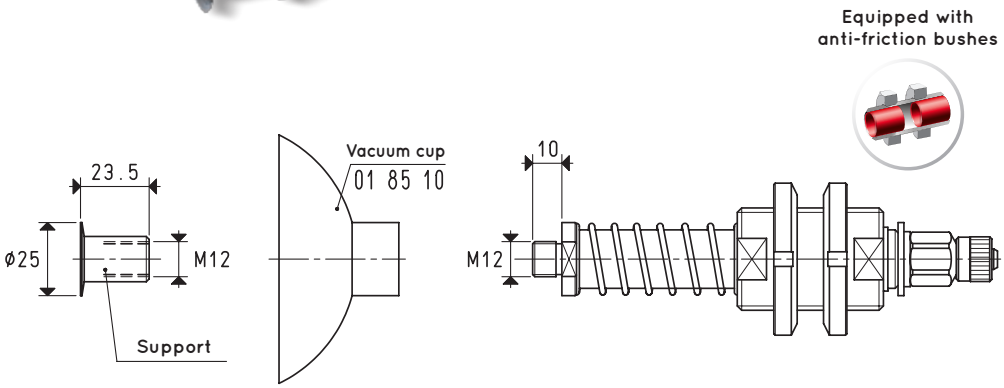
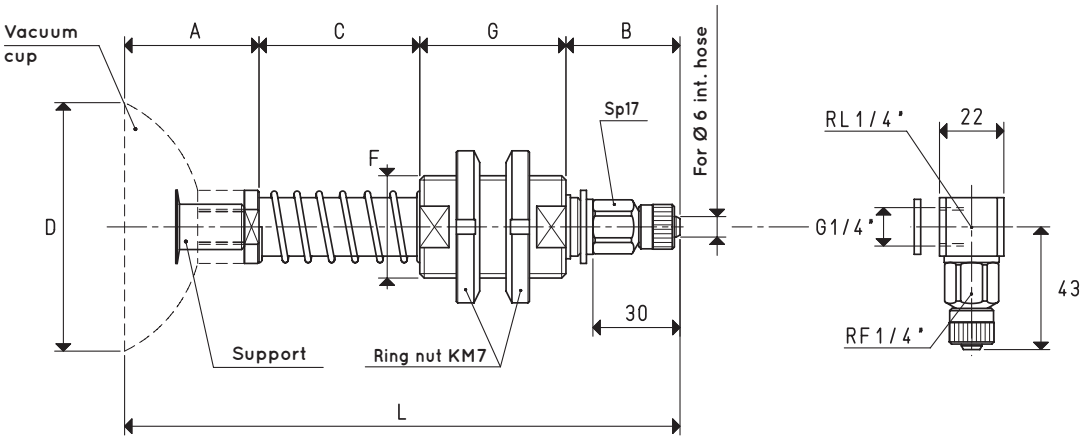
SPECIAL VACUUM CUP HOLDERS

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 nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.





VERSION 06 85 10

VERSION 06 85 10 L

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

Item	*C	Actual spring stroke mm	Spring thrust force N	A	B	D Ø	F Ø	G	L	For vacuum cup item	Support included item	Weight g
06 85 10	55	37	70.63	46	39	85	M35 x 1.5	50	190	01 85 10	00 08 29	696.1
	110	84	35.31	46	39	85	M35 x 1.5	50	245	01 85 10	00 08 29	818.1

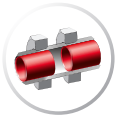
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 110 mm

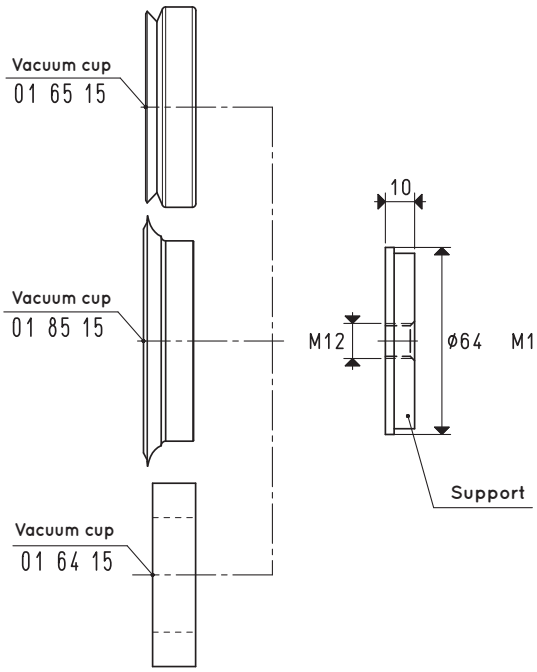
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

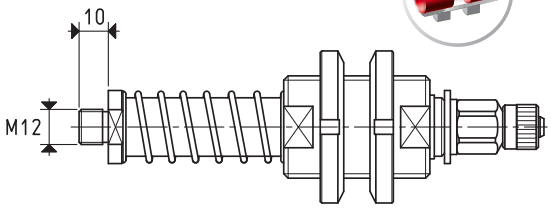
SPECIAL VACUUM CUP HOLDERS

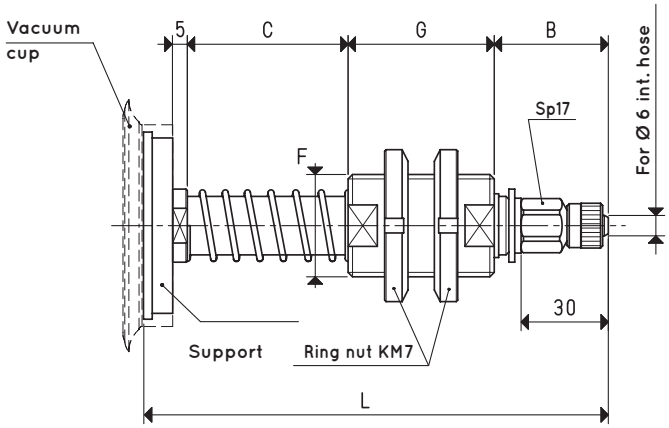
These special vacuum cup holders have been designed to lift and handle heavy loads and to withstand heavy-duty and continuous workloads in dusty or damp environments.
They are composed of:
- A nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.

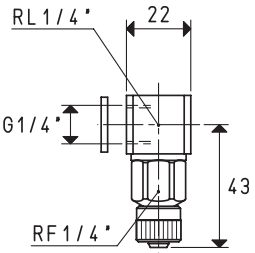
Equipped with anti-friction bushes











VERSION 06 85 15

VERSION 06 85 15 L

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

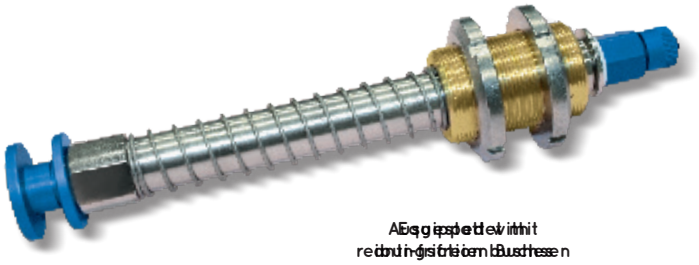
Item	*C	Actual spring stroke mm	Spring thrust force N	B	F Ø	G	L	Support included item	Weight g
06 85 15	55	37	70.63	39	M35 x 1.5	50	158	00 08 32	743.9
	110	84	35.31	39	M35 x 1.5	50	213	00 08 32	863.9
				For vacuum cup item					
				01 65 15					
				01 85 15					
				01 64 15					

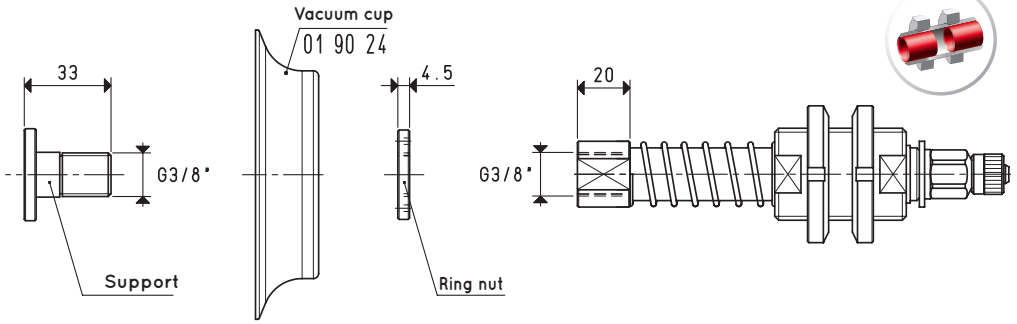
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 110 mm

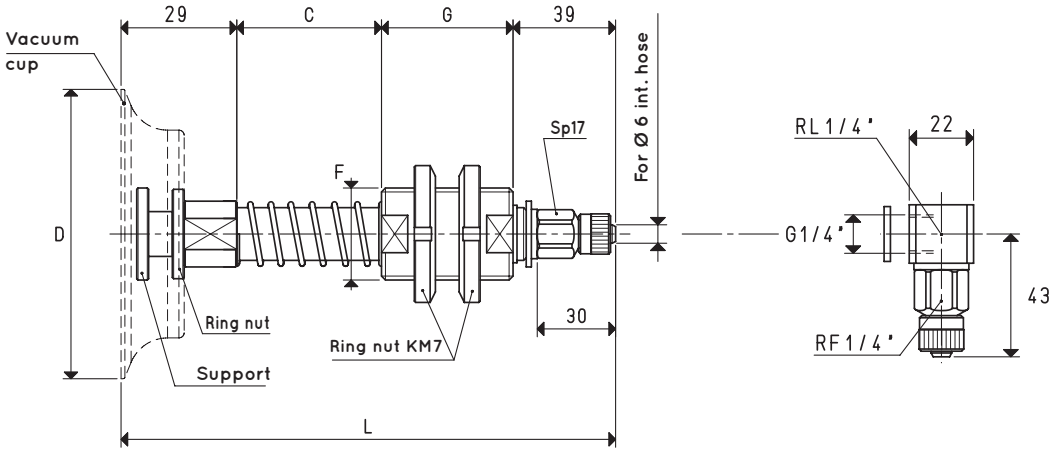
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

SPECIAL VACUUM CUP HOLDERS

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 nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.







VERSION 06 90 24

VERSION 06 90 24 L

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

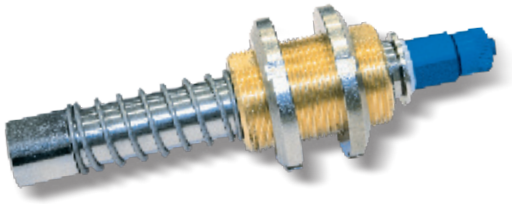
Item	*C	Actual spring stroke mm	Spring thrust force N	D Ø	F Ø	G	L	For vacuum cup item	Support included item	Ring included item	Weight g
06 90 24	55	37	70.63	90	M35 x 1.5	50	173	01 90 24	00 08 110	00 08 111	745.8
	110	84	35.31	90	M35 x 1.5	50	228	01 90 24	00 08 110	00 08 111	814.8

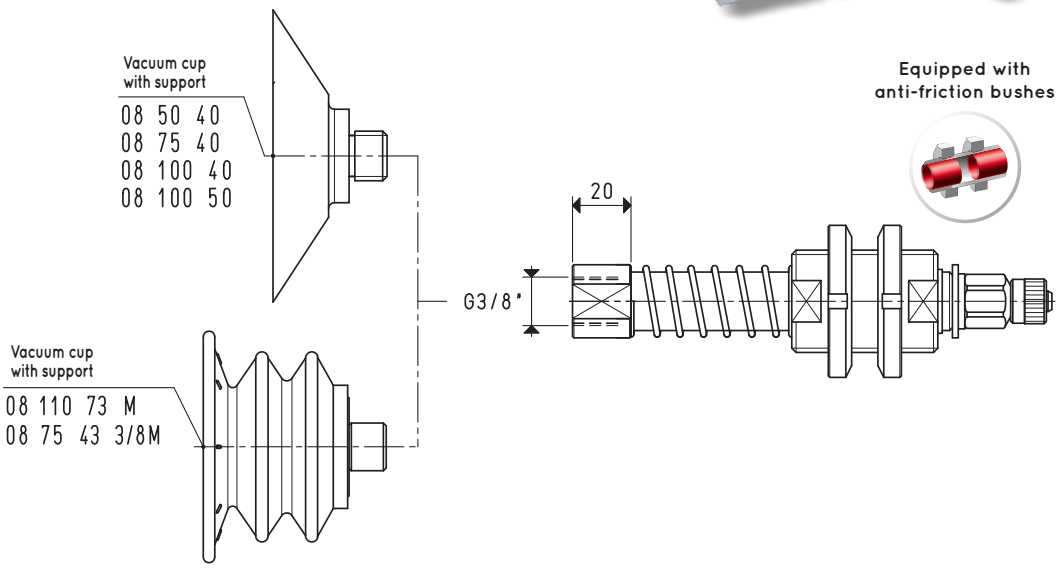
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 110 mm

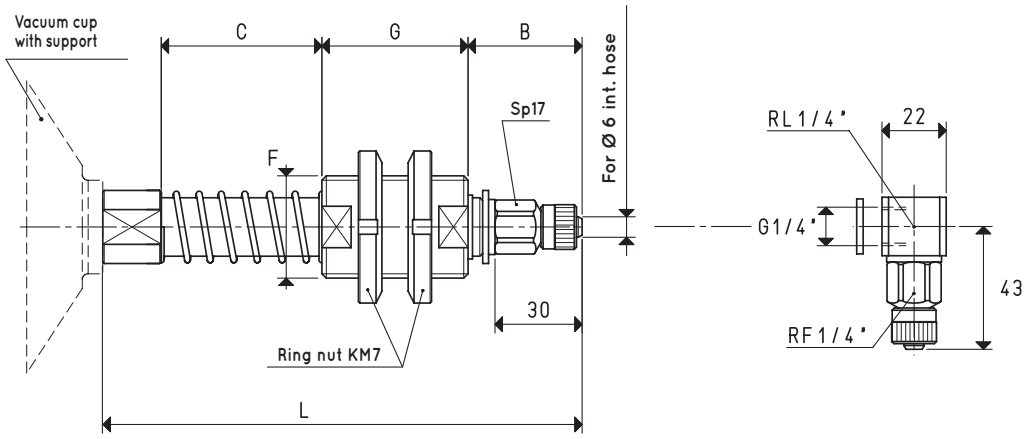
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

SPECIAL VACUUM CUP HOLDERS

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 nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.







VERSION 06 100 40 — VERSION 06 100 40 L

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

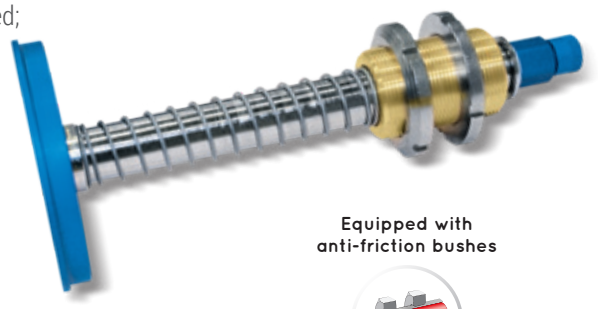
Item	*C	Actual spring stroke mm	Spring thrust force N	B	F Ø	G	L	Weight g
06 100 40	55	37	70.63	39	M35 x 1.5	50	164	660.7
	110	84	35.31	39	M35 x 1.5	50	219	782.7
	For vacuum cup item							
	08 50 40 - 08 75 40 - 08 100 40 - 08 100 50							
	08 110 73 M - 08 75 43 3/8 M							

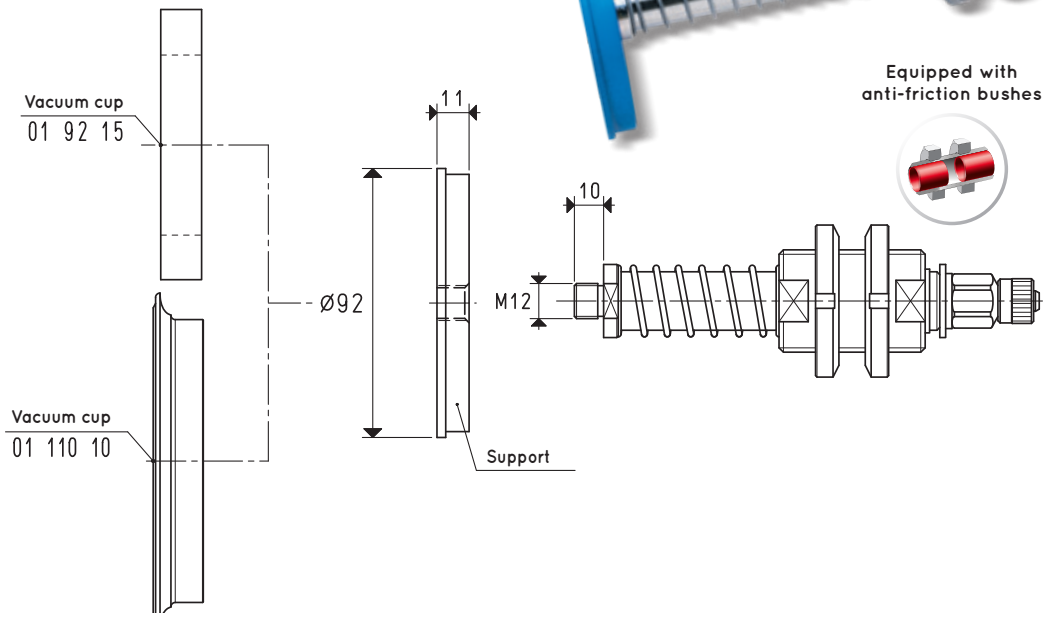
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 110 mm

Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

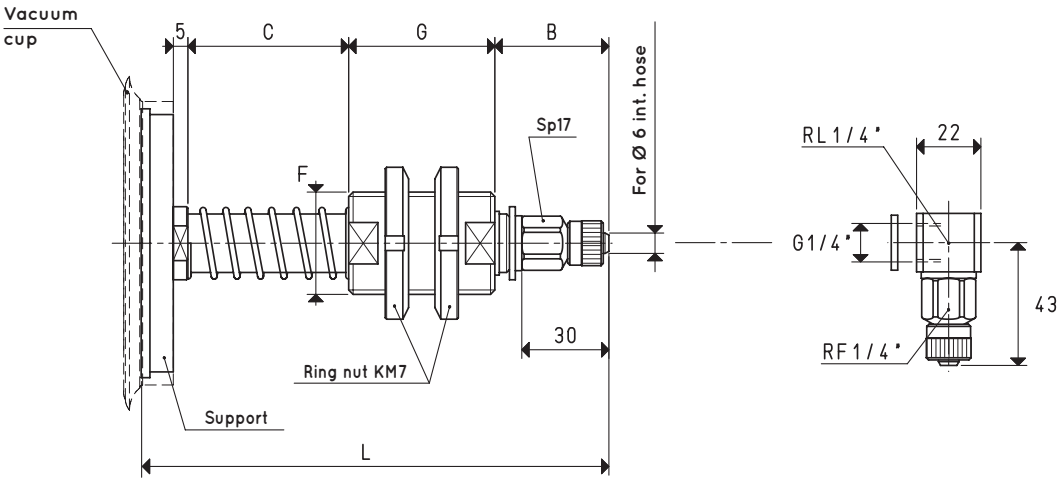
SPECIAL VACUUM CUP HOLDERS

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 nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.





VERSION 06 110 10



VERSION 06 110 10 L

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

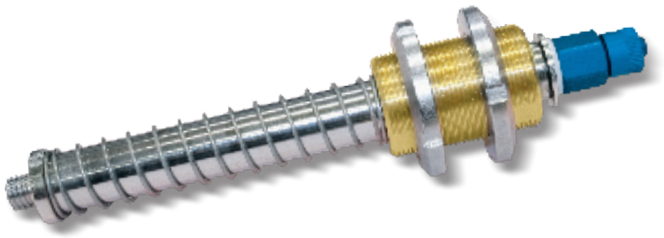
Item	*C	Actual spring stroke mm	Spring thrust force N	B	F Ø	G	L	Support included item	Weight g
06 110 10	55	37	70.63	39	M35 x 1.5	50	157	00 08 33	869.3
	110	84	35.31	39	M35 x 1.5	50	212	00 08 33	991.3
				For vacuum cup item					
				01 92 15					
				01 110 10					

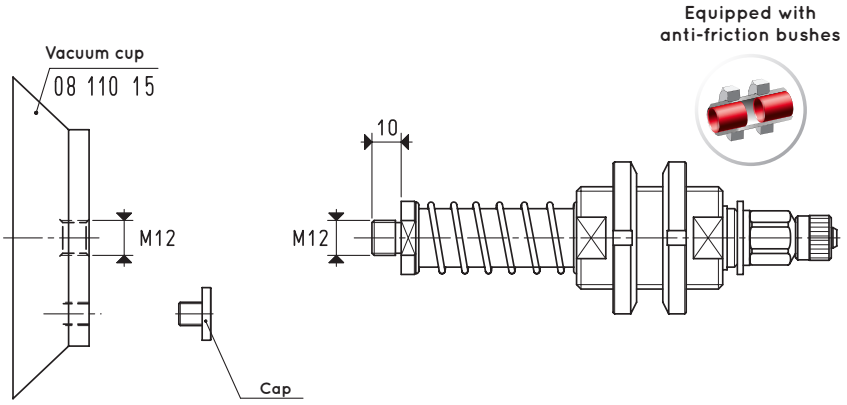
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 110 mm

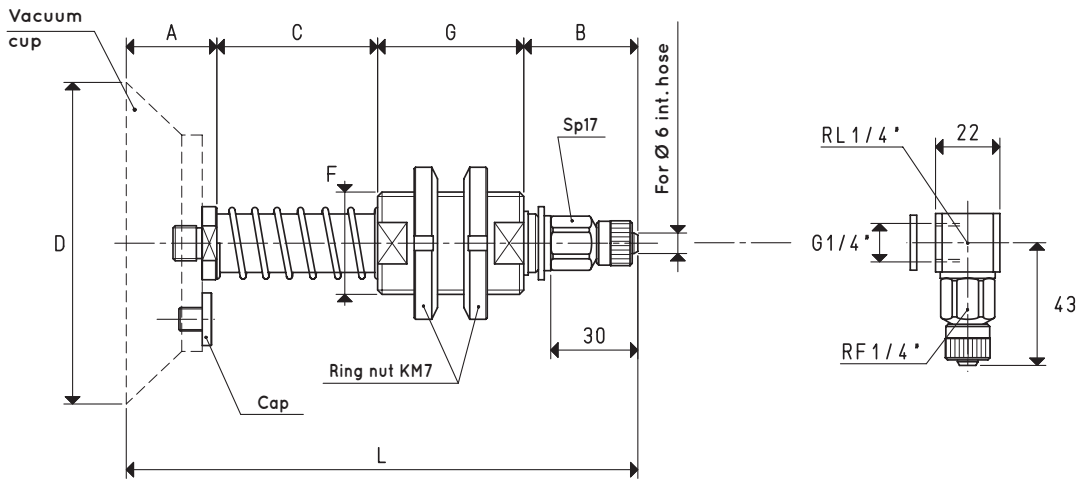
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

SPECIAL VACUUM CUP HOLDERS

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 nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.







VERSION 06 110 15 — VERSION 06 110 15 L

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

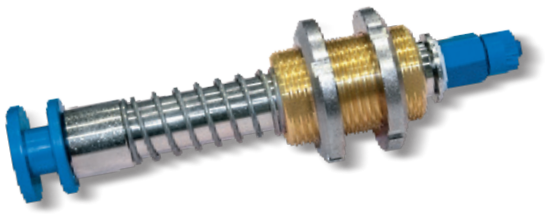
Item	*C	Actual spring stroke mm	Spring thrust force N	A	B	D Ø	F Ø	G	L	For vacuum cup item	Cap included item	Weight g
06 110 15	55	37	70.63	31	39	110	M35 x 1.5	50	175	08 110 15	00 11 06	630
	110	84	35.31	31	39	110	M35 x 1.5	50	230	08 110 15	00 11 06	750

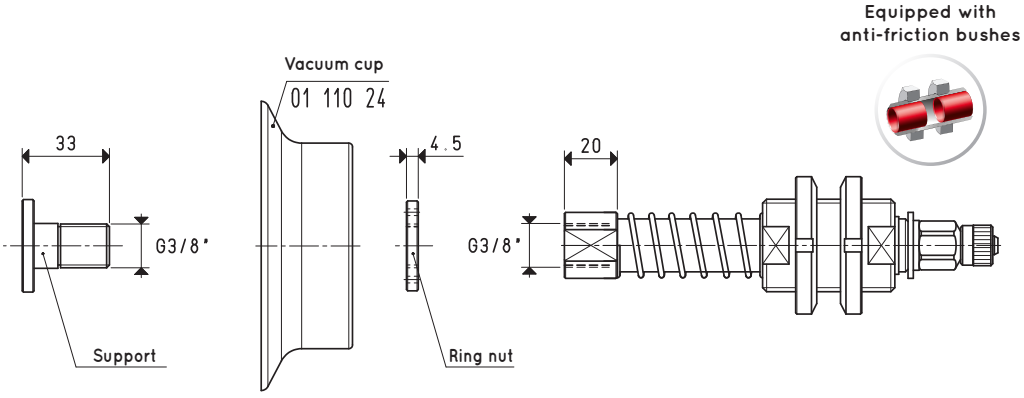
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 110 mm

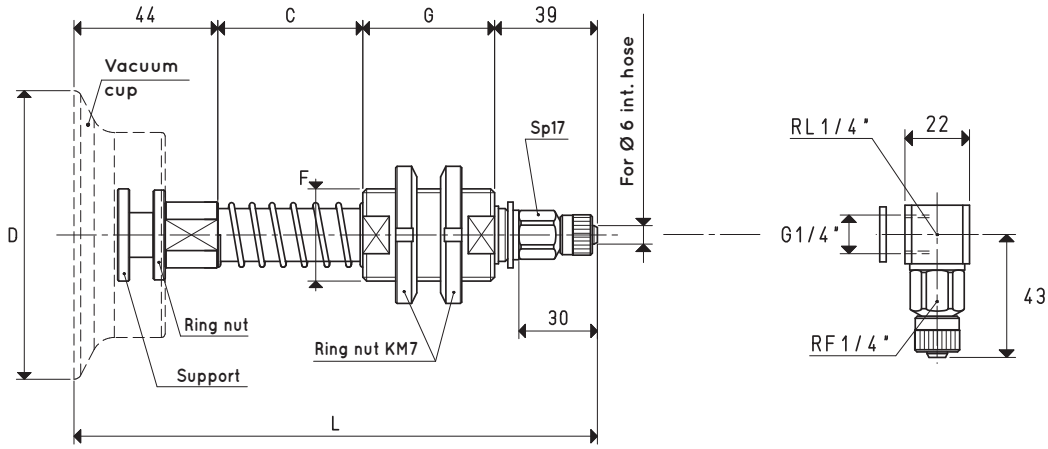
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

SPECIAL VACUUM CUP HOLDERS

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 nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.







VERSION 06 110 24

VERSION 06 110 24 L

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

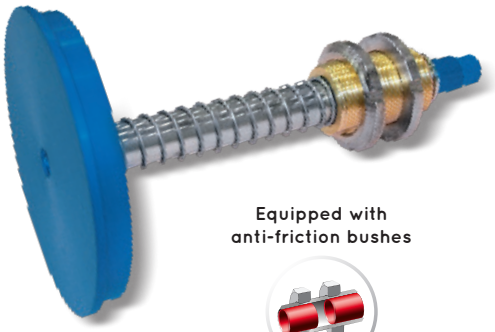
Item	*C	Actual spring stroke mm	Spring thrust force N	D Ø	F Ø	G	L	For vacuum cup item	Support included item	Ring included item	Weight Kg
06 110 24	55	37	70.63	110	M35 x 1.5	50	188	01 110 24	00 08 110	00 08 111	0.934
	110	84	35.31	110	M35 x 1.5	50	243	01 110 24	00 08 110	00 08 111	1.050

Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
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

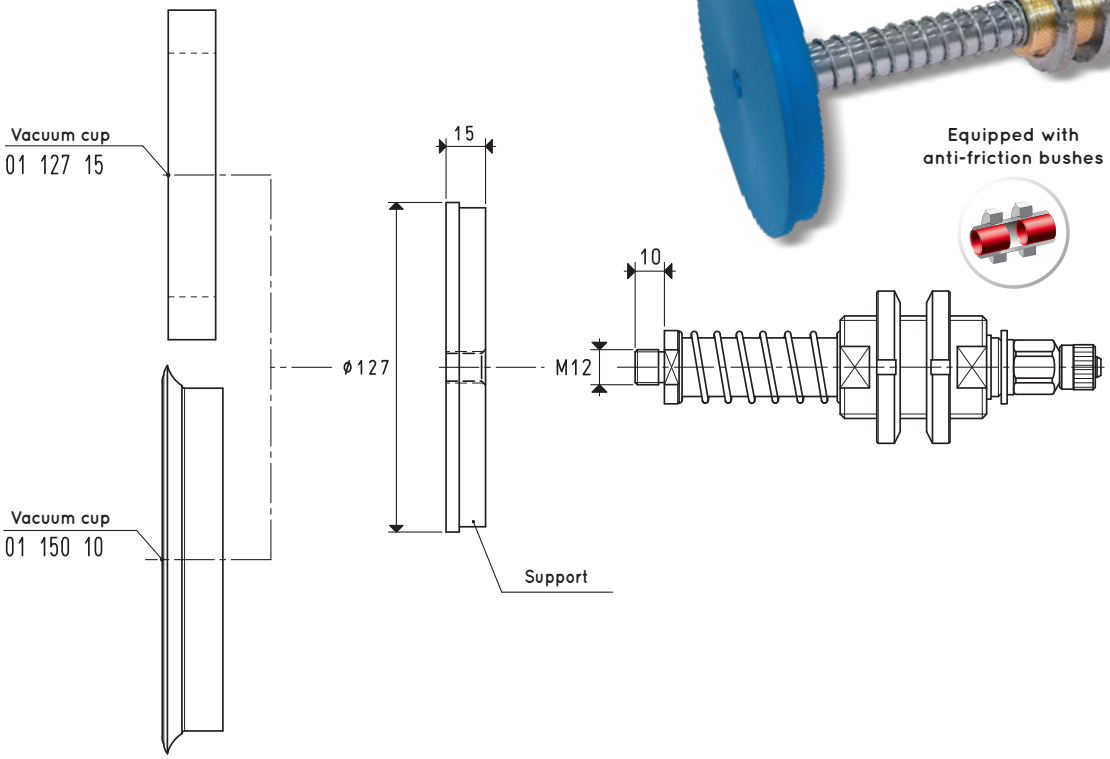
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

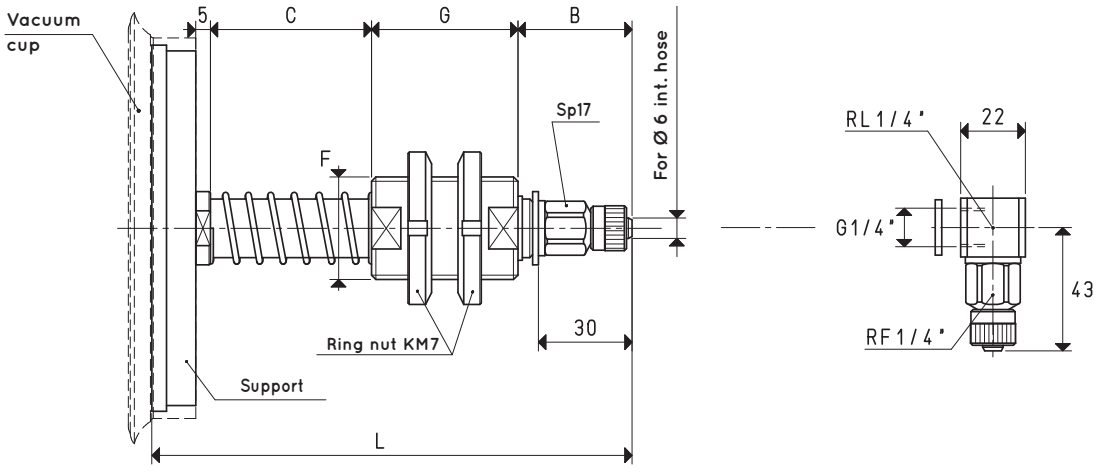
SPECIAL VACUUM CUP HOLDERS

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 nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.



Equipped with anti-friction bushes





VERSION 06 150 10

VERSION 06 150 10 L

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

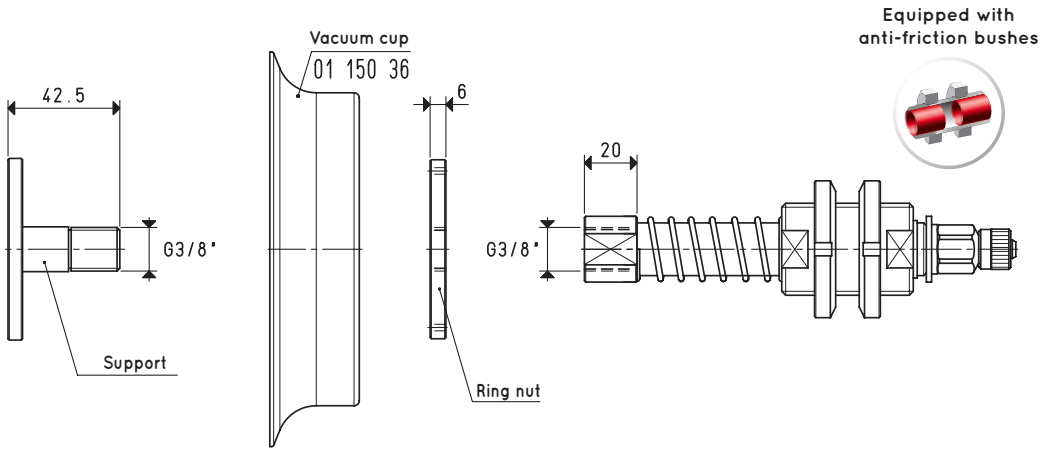
Item	*C	Actual spring stroke mm	Spring thrust force N	B	F Ø	G	L	Support included item	Weight Kg
06 150 10	55	37	70.63	39	M35 x 1.5	50	159	00 08 35	1.22
	110	84	35.31	39	M35 x 1.5	50	214	00 08 35	1.33
				For vacuum cup item					
				01 127 15					
				01 150 10					

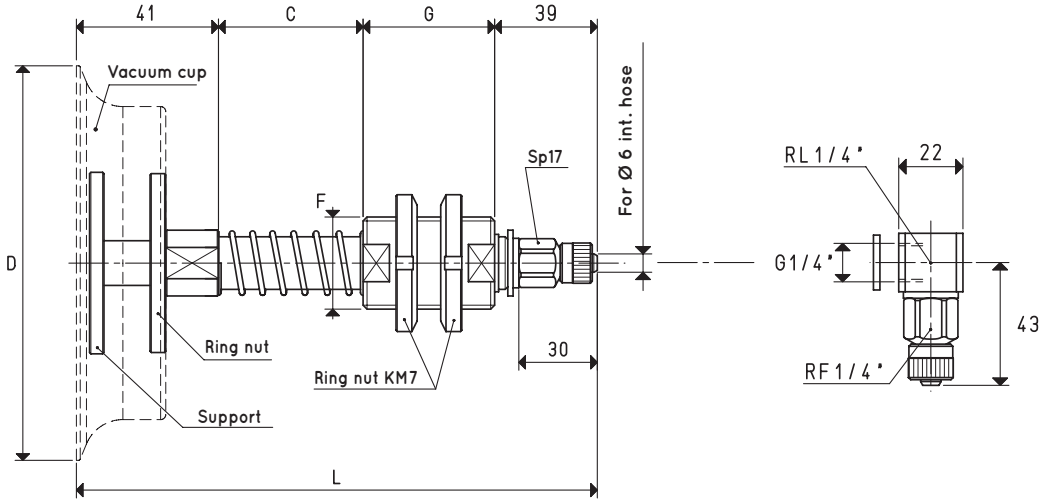
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 110 mm

Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

SPECIAL VACUUM CUP HOLDERS

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 nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.





VERSION 06 150 36

VERSION 06 150 36 L

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

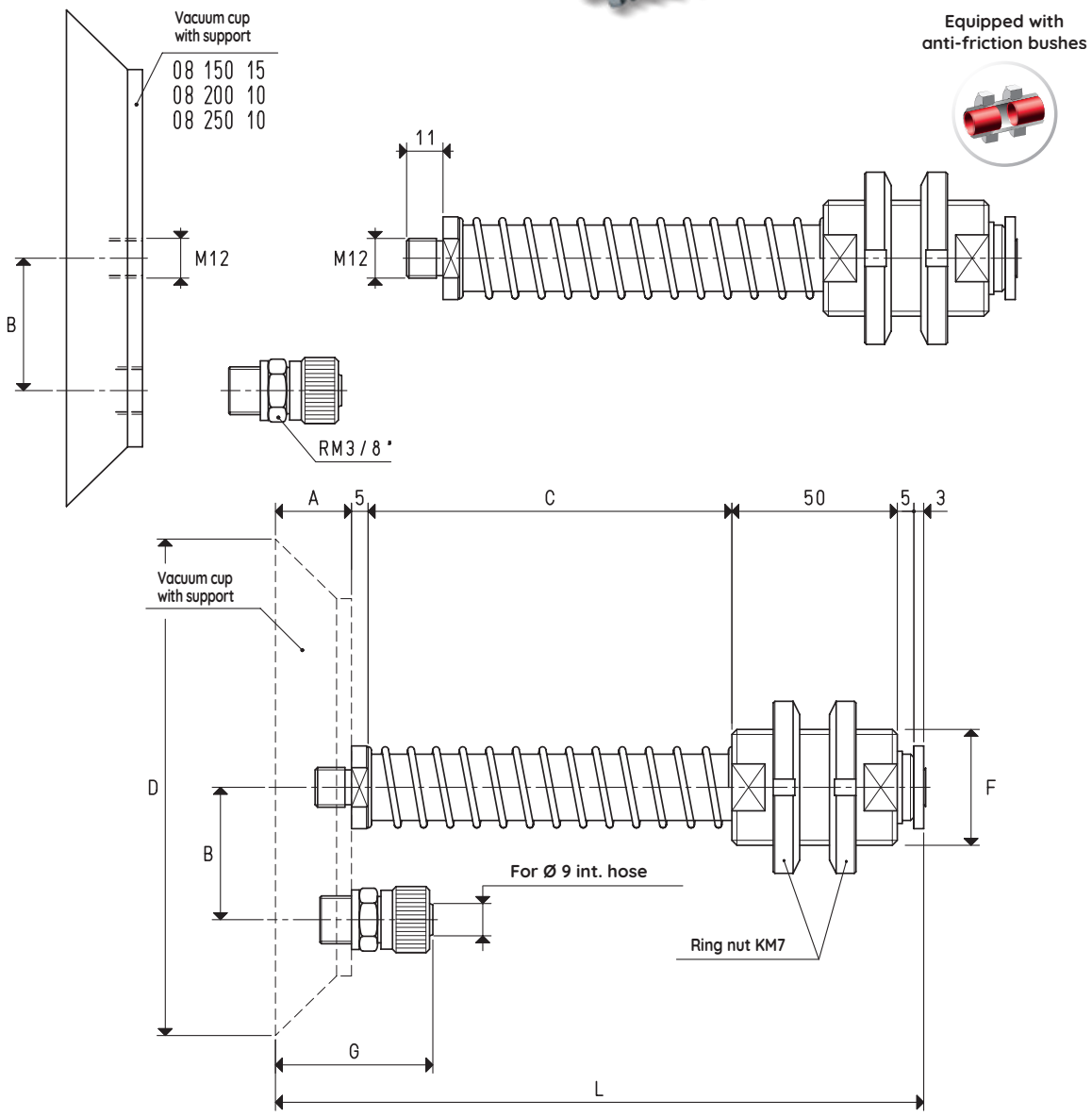
Item	*C	Actual spring stroke mm	Spring thrust force N	D Ø	F Ø	G	L	For vacuum cup item	Support included item	Ring included item	Weight Kg
06 150 36	55	37	70.63	150	M35 x 1.5	50	185	01 150 36	00 08 112	00 08 113	1.08
	110	84	35.31	150	M35 x 1.5	50	240	01 150 36	00 08 112	00 08 113	1.22

Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
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

Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

SPECIAL VACUUM CUP HOLDERS

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 nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.



VERSION 06 . . . . .

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 16 X 20

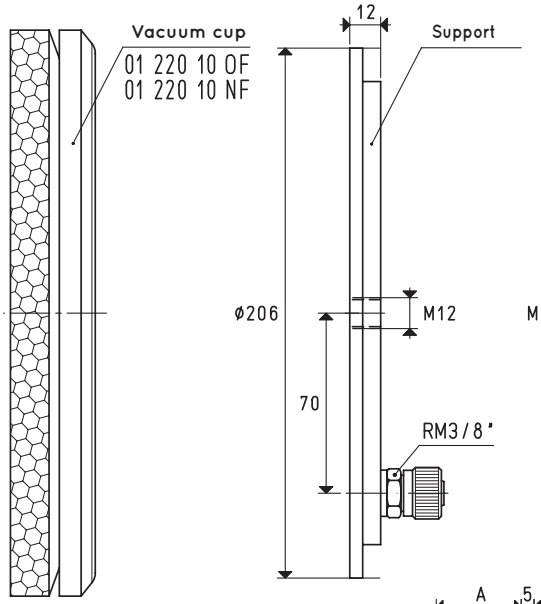
Item	*C	Actual spring stroke mm	Spring thrust force N	A	B	D Ø	F Ø	G	L	For vacuum cup item	Weight g
06 150 15	55	37	70.63	26	40.0	150	M35 x 1.5	50	144	08 150 15	680
	110	84	35.31	26	40.0	150	M35 x 1.5	50	199	08 150 15	810
06 200 10	55	37	70.63	28	47.5	200	M35 x 1.5	52	146	08 200 10	670
	110	84	35.31	28	47.5	200	M35 x 1.5	52	201	08 200 10	790
06 250 10	55	37	70.63	28	72.5	250	M35 x 1.5	52	146	08 250 10	680
	110	84	35.31	28	72.5	250	M35 x 1.5	52	201	08 250 10	800

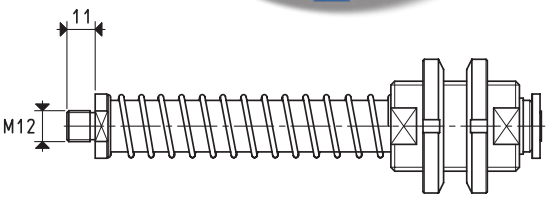
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
* Also available with height C of 110 mm

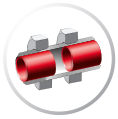
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

SPECIAL VACUUM CUP HOLDERS

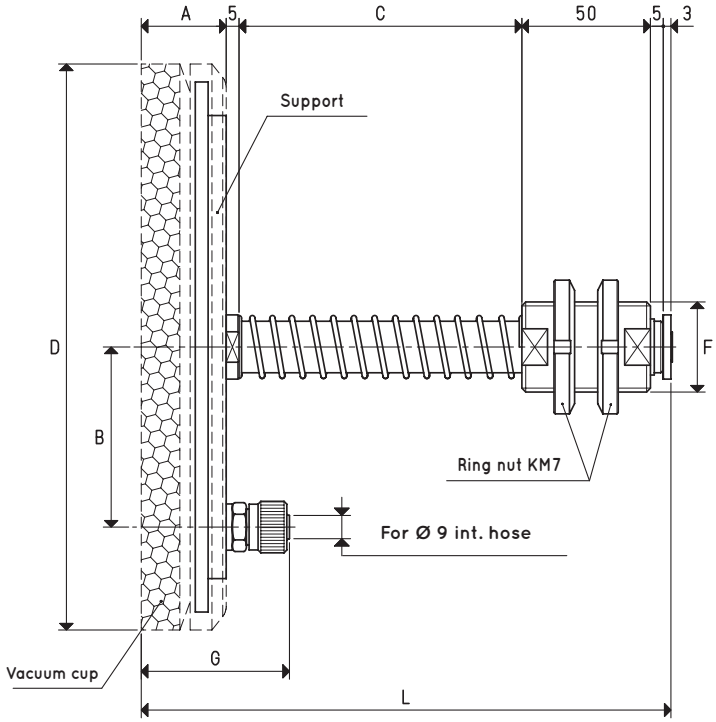
These special vacuum cup holders have been designed to lift and handle heavy loads and to withstand heavy-duty and continuous workloads in dusty or damp environments. They are composed of:
- A nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.







Equipped with anti-friction bushes



VERSION 06 220 10 . .

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

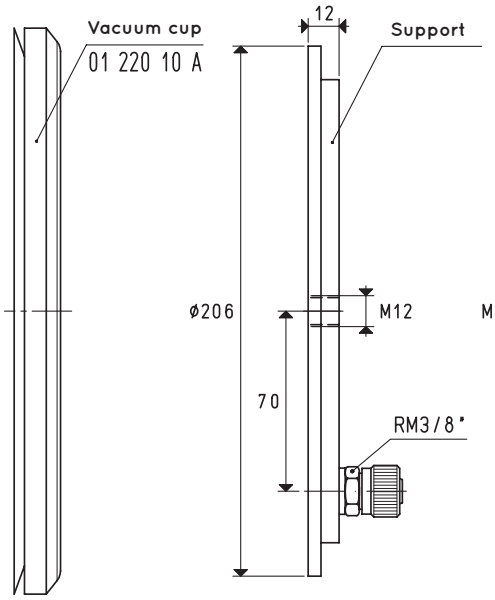
Item	*C	Actual spring stroke mm	Spring thrust force N	A	B	D Ø	F Ø	G	L	For vacuum cup item	Support included item	Weight g
06 220 10 OF	55	37	70.63	35	70	220	M35 x 1.5	61	153	01 220 10 OF	00 08 37	870
	110	84	35.31	35	70	220	M35 x 1.5	61	208	01 220 10 OF	00 08 37	990
06 220 10 NF	55	37	70.63	35	70	220	M35 x 1.5	61	153	01 220 10 NF	00 08 37	860
	110	84	35.31	35	70	220	M35 x 1.5	61	208	01 220 10 NF	00 08 37	980

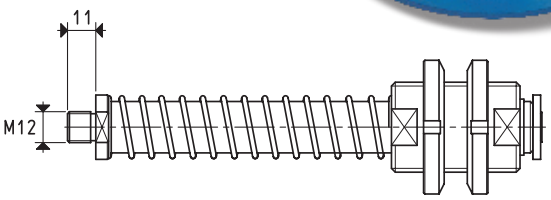
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
* Also available with height C of 110 mm

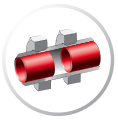
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

SPECIAL VACUUM CUP HOLDERS

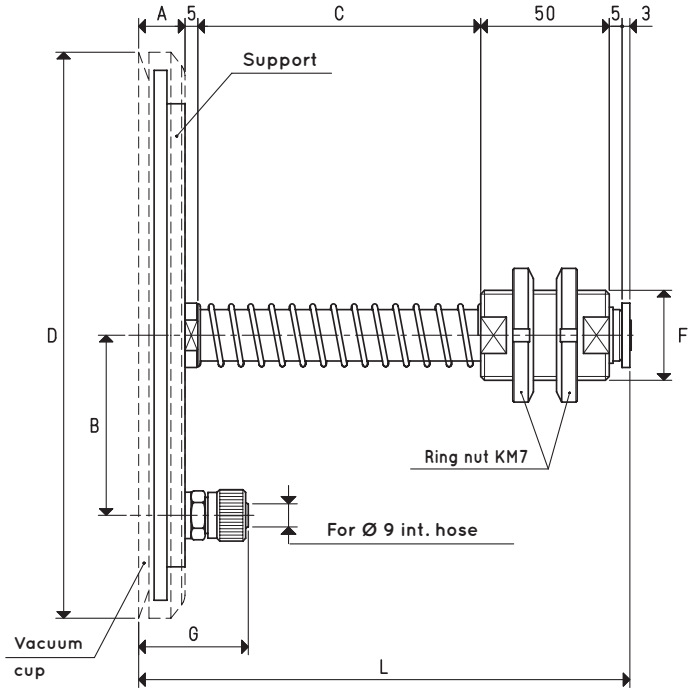
These special vacuum cup holders have been designed to lift and handle heavy loads and to withstand heavy-duty and continuous workloads in dusty or damp environments. They are composed of:
- A nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.







Equipped with anti-friction bushes



VERSION 06 220 10 A

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

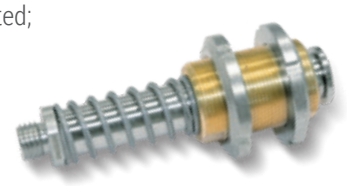
Item	*C	Actual spring stroke mm	Spring thrust force N	A	B	D Ø	F Ø	G	L	For vacuum cup item	Support included item	Weight g
06 220 10 A	55	37	70.63	20	70	220	M35 x 1.5	44	138	01 220 10 A	00 08 37	810
	110	84	35.31	20	70	220	M35 x 1.5	44	193	01 220 10 A	00 08 37	940

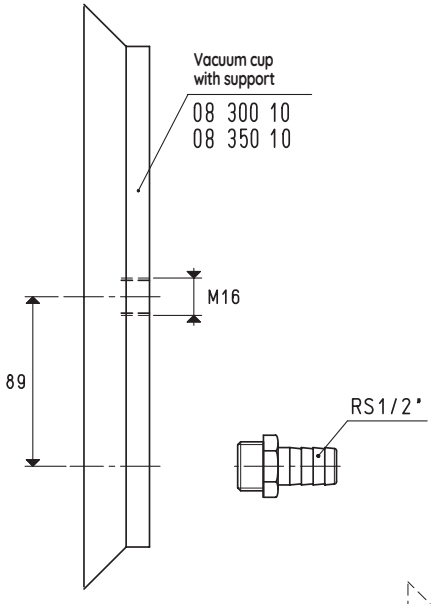
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
* Also available with height C of 110 mm

Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

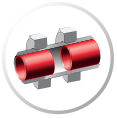
SPECIAL VACUUM CUP HOLDERS

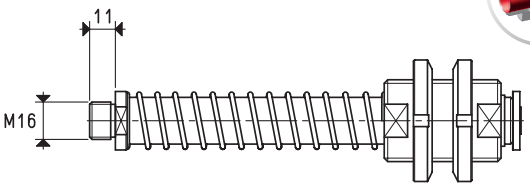
These special vacuum cup holders have been designed to lift and handle heavy loads and to withstand heavy-duty and continuous workloads in dusty or damp environments. They are composed of:
- A nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.

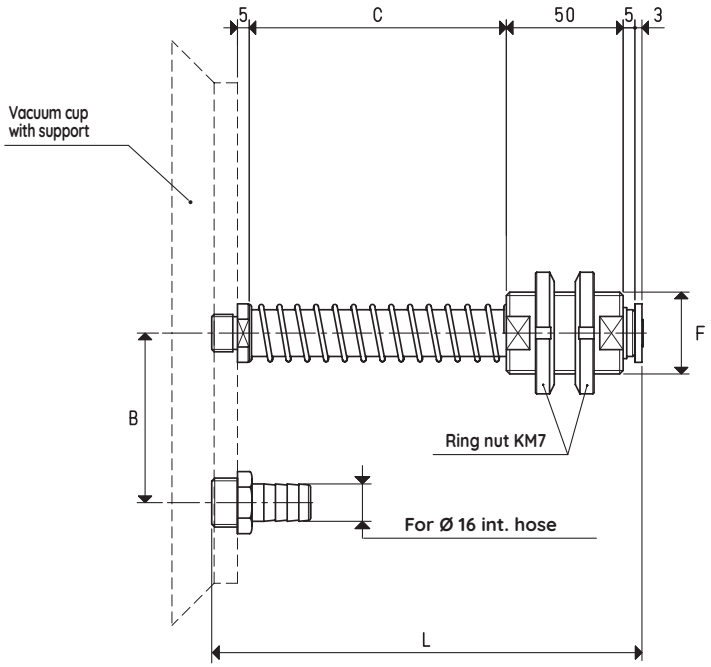




Equipped with anti-friction bushes







VERSION 06 300 10

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 16 X 20

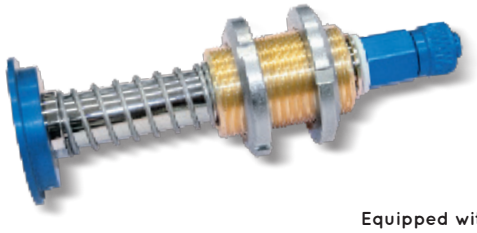
Item	*C	Actual spring stroke mm	Spring thrust force N	B	F Ø	L	Weight Kg
06 300 10	55	37	70.63	89	M35 x 1.5	129	0.860
	110	84	35.31	89	M35 x 1.5	184	2.730
06 350 10	55	37	138.32	89	M35 x 1.5	129	0.860
	110	84	81,42	89	M35 x 1.5	184	2.730
	For vacuum cup item						
	08 300 10						
	08 350 10						

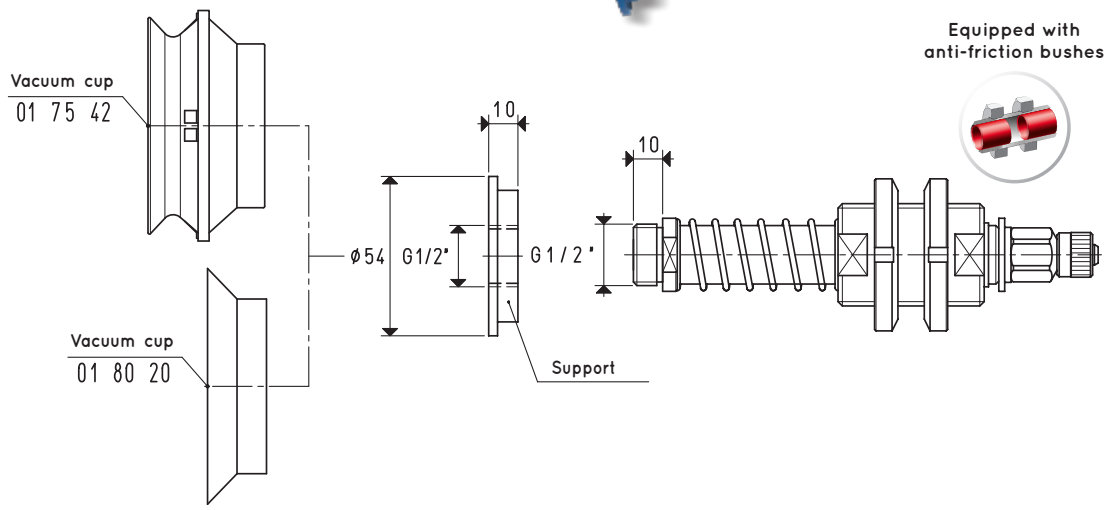
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
* Also available with height C of 110 mm

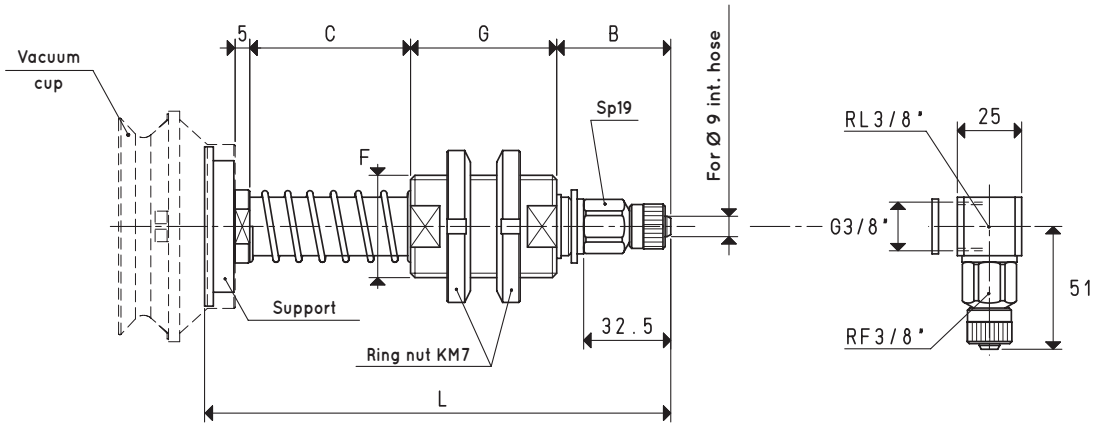
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

SPECIAL VACUUM CUP HOLDERS

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 nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.







VERSION 06 . . . .

VERSION 06 L

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

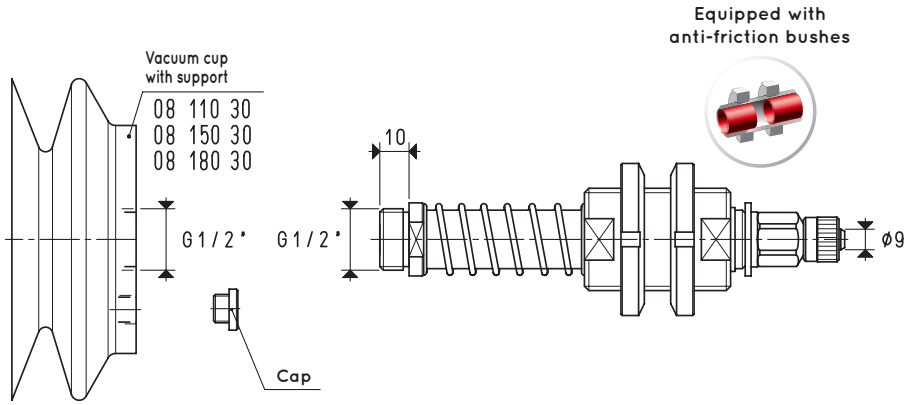
Item	*C	Actual spring stroke mm	Spring thrust force N	B	F Ø	G	L	Support included item	Weight Kg
06 75 42	55	37	70.63	45	M35 x 1.5	50	165	00 08 143	0.72
	110	84	35.31	45	M35 x 1.5	50	220	00 08 143	0.82
				For vacuum cup item					
				01 75 42					
				01 80 20					

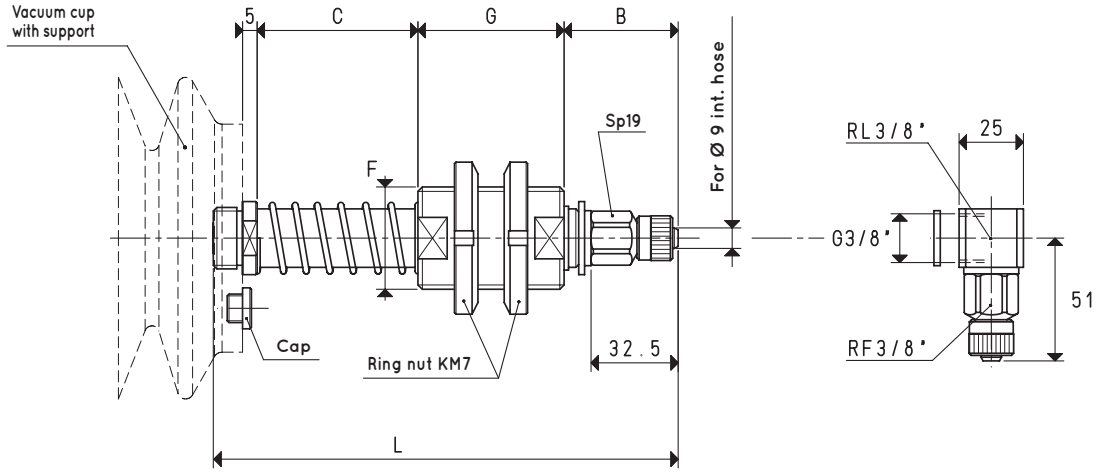
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 110 mm

Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

SPECIAL VACUUM CUP HOLDERS

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 nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.





VERSION 06 . . . 30

VERSION 06 . . . 30 L

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

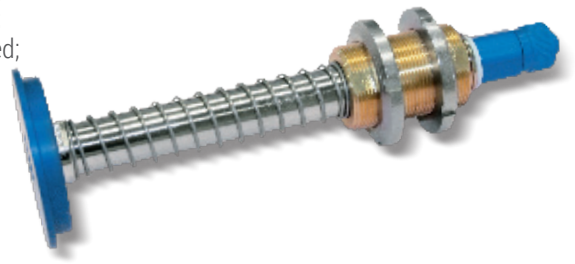
Item	*C	Actual spring stroke mm	Spring thrust force N	B	F Ø	G	L	Cap included item	Weight Kg
06 110 30	55	37	70.63	45	M35 x 1.5	50	165	00 11 44	0.62
	110	84	35.31	45	M35 x 1.5	50	220	00 11 44	0.73
				For vacuum cup item					
				08 110 30					
				08 150 30					
				08 180 30					

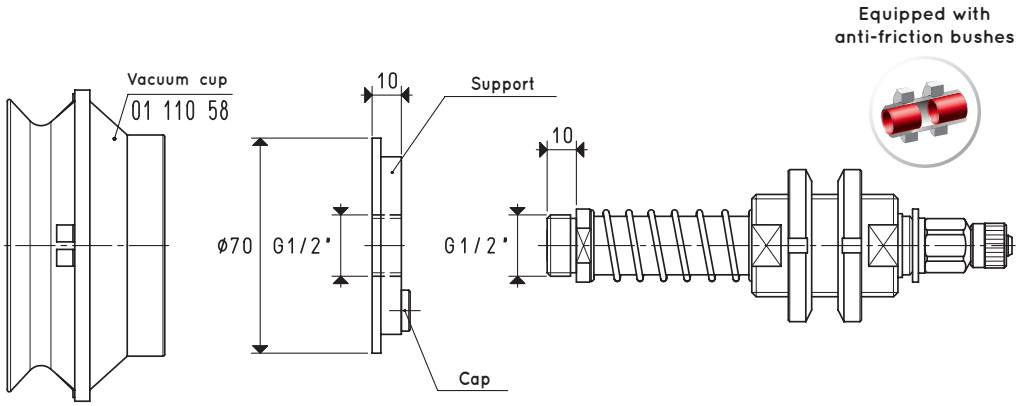
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 110 mm

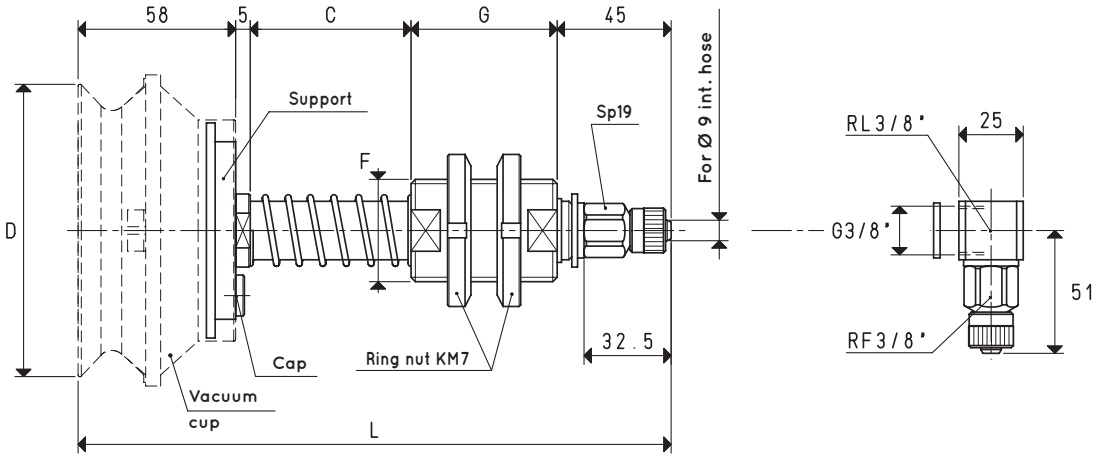
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

SPECIAL VACUUM CUP HOLDERS

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 nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.







VERSION 06 110 58

VERSION 06 110 58 L

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

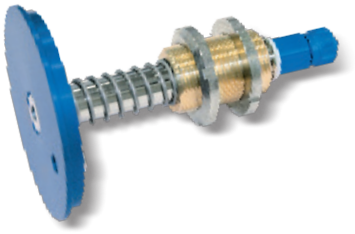
Item	*C	Actual spring stroke mm	Spring thrust force N	D Ø	F Ø	G	L	For vacuum cup item	Support included item	Cap included item	Weight Kg
06 110 58	55	37	70.63	110	M35 x 1.5	50	213	01 110 58	00 08 162	00 11 44	0.81
	110	84	35.31	110	M35 x 1.5	50	268	01 110 58	00 08 162	00 11 44	0.92

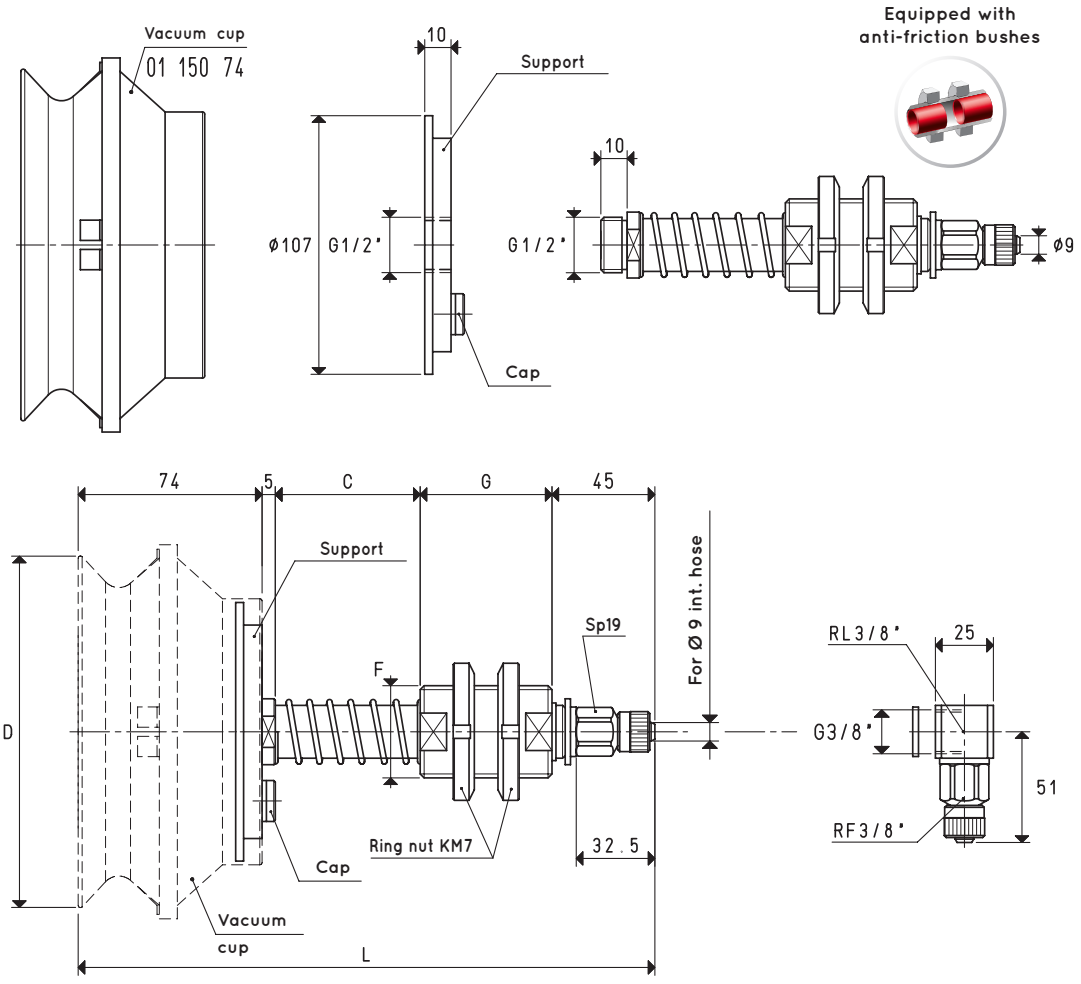
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 110 mm

Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

SPECIAL VACUUM CUP HOLDERS

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 nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.





VERSION 06 150 74

VERSION 06 150 74 L

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

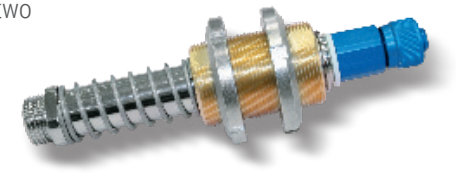
Item	*C	Actual spring stroke mm	Spring thrust force N	D Ø	F Ø	G	L	For vacuum cup item	Support included item	Cap included item	Weight Kg
06 150 74	55	37	70.63	150	M35 x 1.5	50	229	01 150 74	00 08 163	00 11 44	1.10
	110	84	35.31	150	M35 x 1.5	50	284	01 150 74	00 08 163	00 11 44	1.19

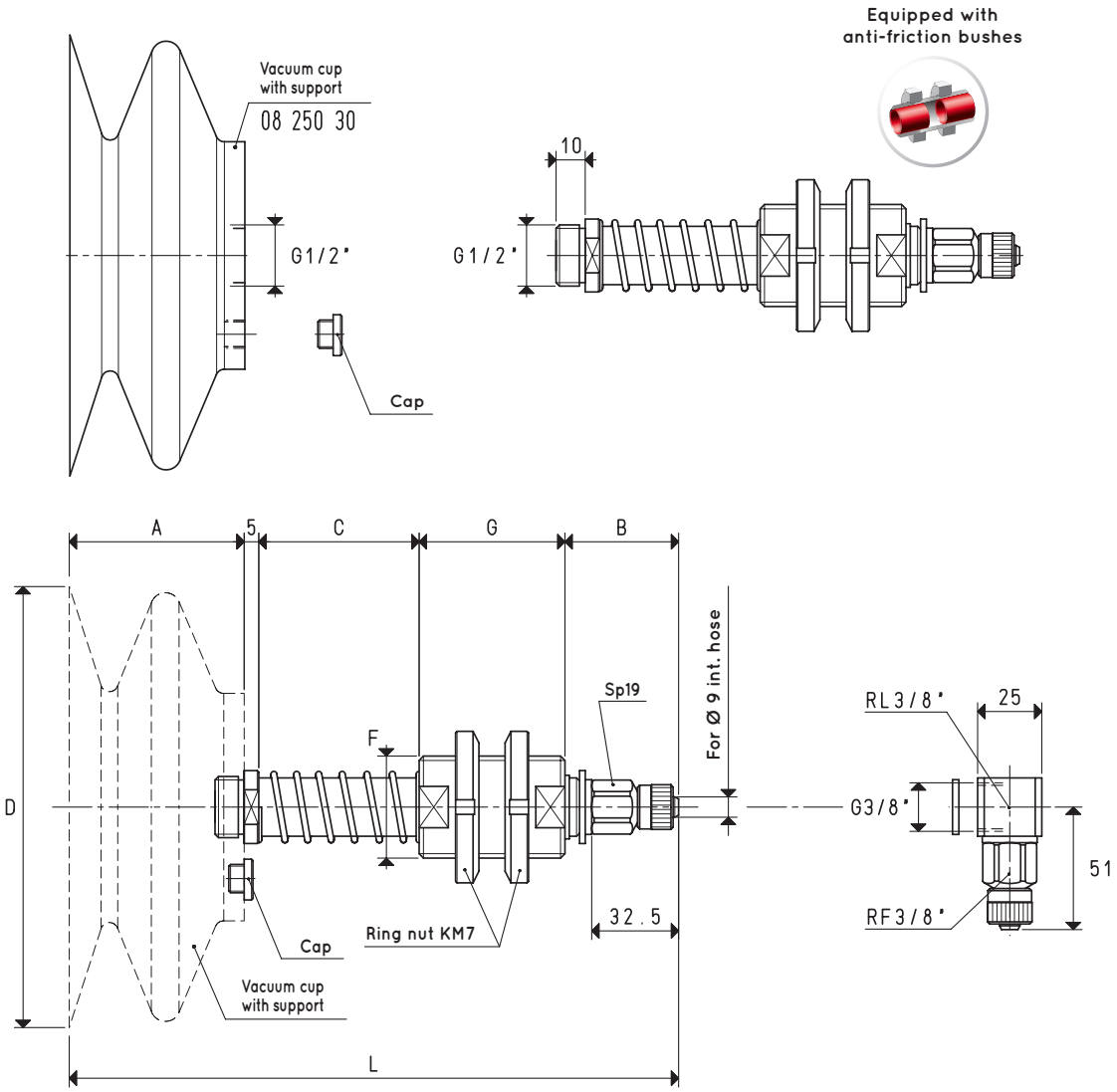
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 110 mm

Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

SPECIAL VACUUM CUP HOLDERS

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 nickel-plated steel stem for fastening the vacuum cup;
- A threaded brass bush, equipped with two anti-friction; bushings, fitted with two ring nuts for fastening the vacuum cup holder to the automation;
- A spring to cushion the impact of the cup with the load to be lifted;
- A safety washer;
- A quick coupling for connection with the suction hose.





VERSION 06 250 30 VERSION 06 250 30 L

VACUUM CUP HOLDERS WITH STRAIGHT QUICK COUPLER FOR PLASTIC HOSE Ø 6 X 8

Item	*C	Actual spring stroke mm	Spring thrust force N	A	B	D Ø	F Ø	G	L	For vacuum cup item	Cap included item	Weight Kg
06 250 30	55	37	70.63	100	45	250	M35 x 1.5	50	255	08 250 30	00 18 33	0.66
	110	84	35.31	100	45	250	M35 x 1.5	50	310	08 250 30	00 18 33	0.77

Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
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

Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$