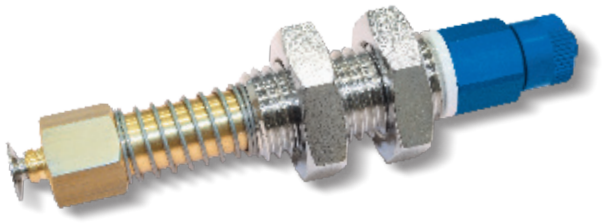
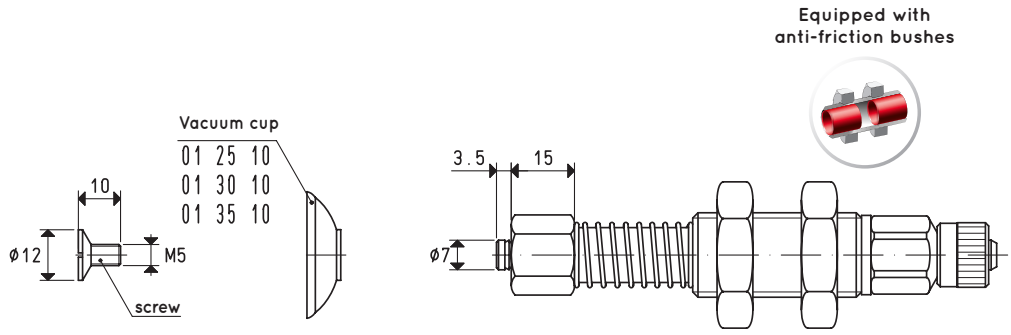
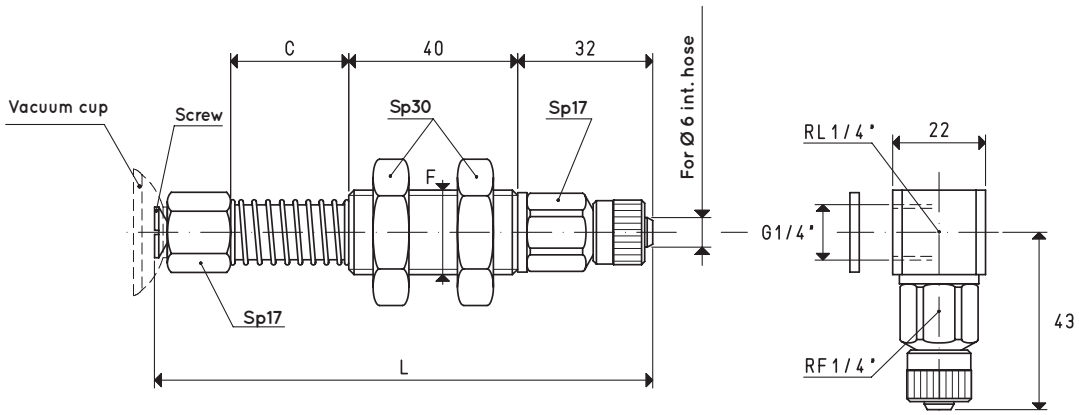
BASIC VACUUM CUP HOLDERS

These basic cup holders are built in a simple and rational way, guaranteeing maximum sturdiness and duration.
They are composed of:
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.







VERSION 02 25 10

VERSION 02 25 10 L

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

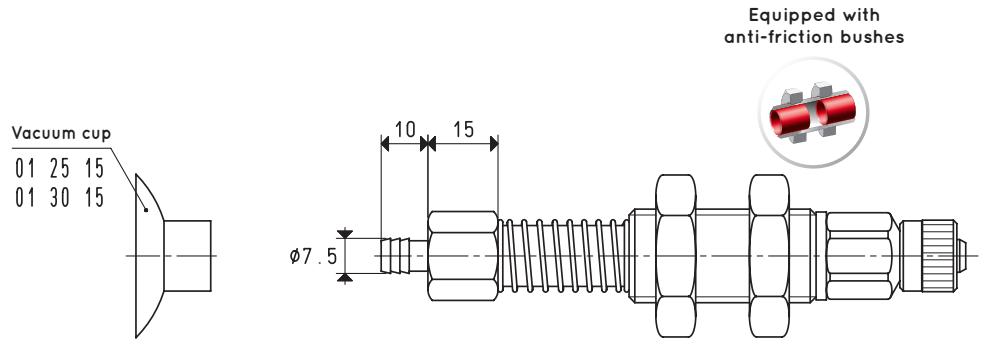
Item	*C	Actual spring stroke mm	Spring thrust force N	F Ø	L	Screw included item	Weight g
02 25 10	28	16	10.78	M20	120	00 20 12	212.0
	65	49	29.41	M20	157	00 20 12	252.0
	95	74	23.53	M20	187	00 20 12	278.0
	For vacuum cup item						
	01 25 10 - 01 30 10 - 01 35 10						

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 65 mm and 95 mm

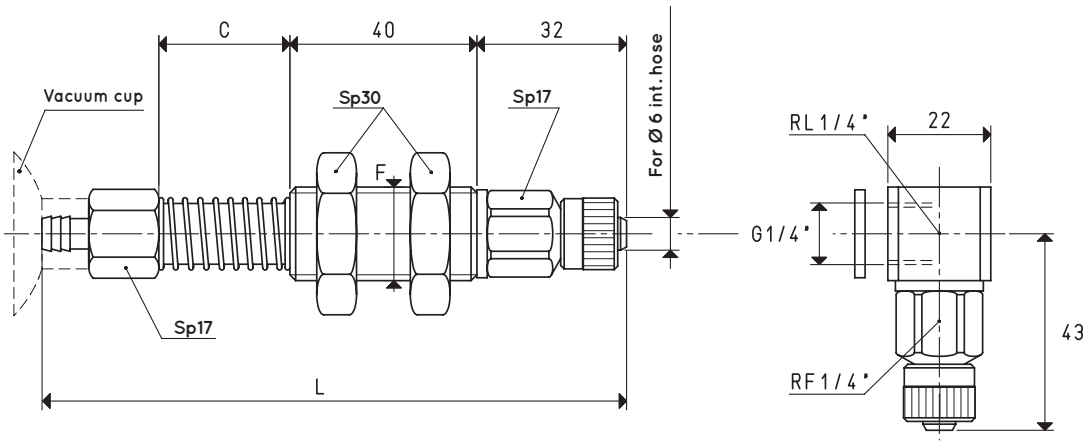
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

BASIC VACUUM CUP HOLDERS

These basic cup holders are built in a simple and rational way, guaranteeing maximum sturdiness and duration. They are composed of:
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.



VERSION 02 25 15



VERSION 02 25 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	F Ø	L	Weight g
02 25 15	28	16	10.78	M20	125	214.0
	65	49	29.41	M20	162	268.0
	95	74	23.53	M20	192	284.0
			For vacuum cup item			
			01 25 15 - 01 30 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 65 mm and 95 mm

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

BASIC VACUUM CUP HOLDERS

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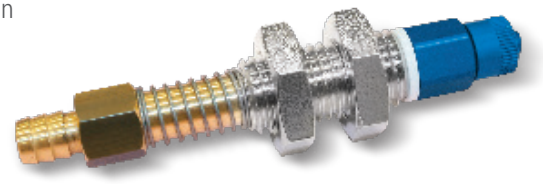
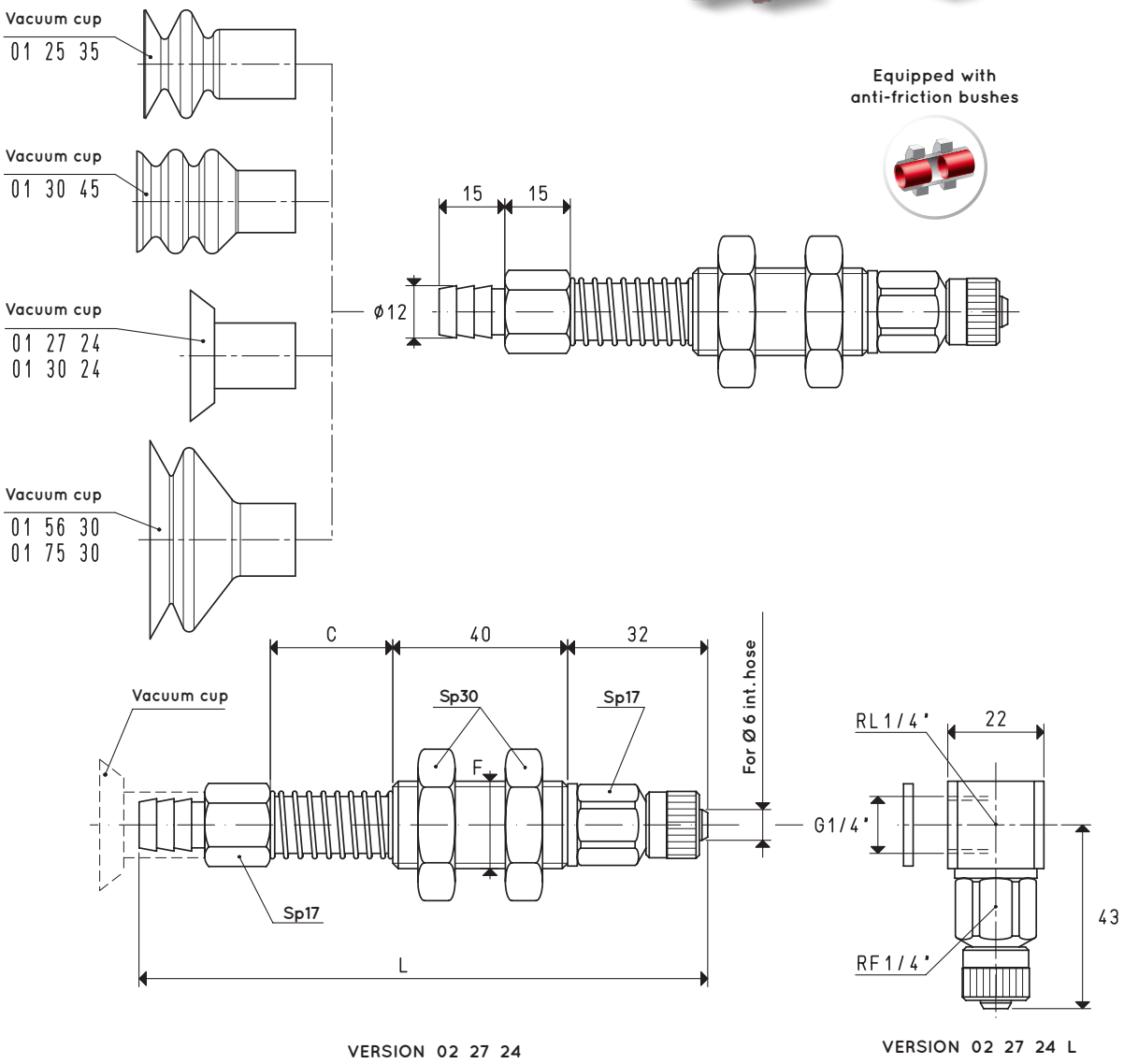
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.





VERSION 02 27 24

VERSION 02 27 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	F Ø	L	Weight g
02 27 24	28	16	10.78	M20	130	203.5
	65	65	29.41	M20	167	215.5
	95	95	23.53	M20	197	274.7
	For vacuum cup item					
	01 25 35					
	01 30 45					
	01 27 24 - 01 30 24					
	01 56 30 - 01 75 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 65 mm and 95 mm

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BASIC VACUUM CUP HOLDERS

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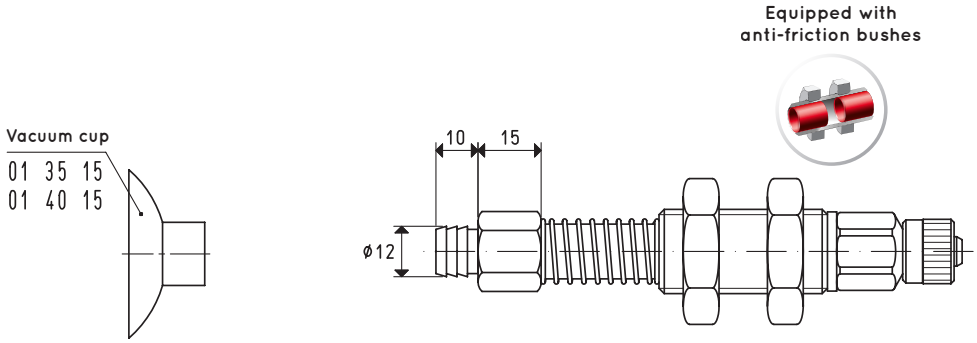
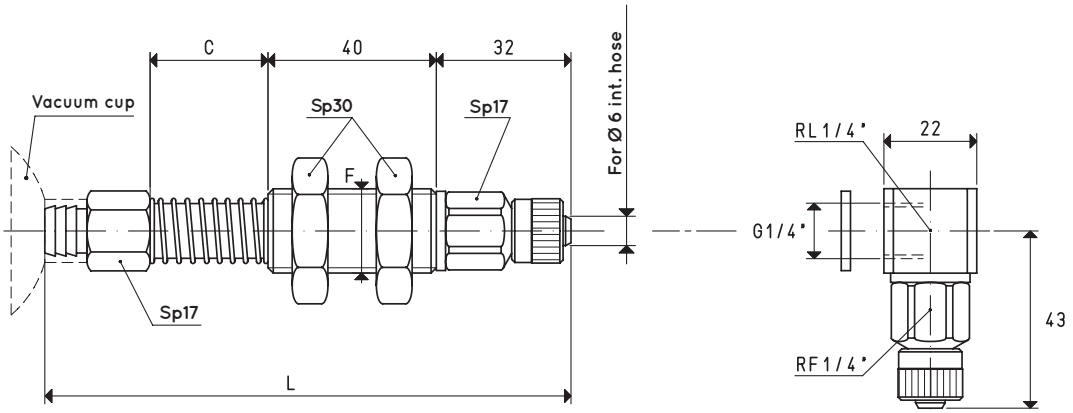
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.



VERSION 02 35 15



VERSION 02 35 15 L

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

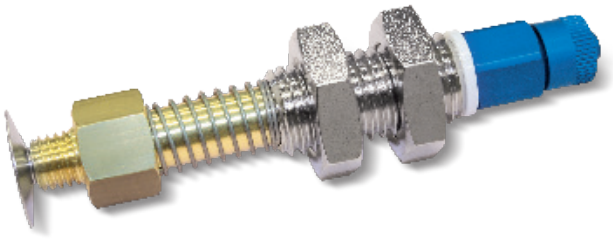
Item	*C	Actual spring stroke mm	Spring thrust force N	F Ø	L	Weight g
02 35 15	28	16	10.78	M20	125	219.0
	65	49	29.41	M20	162	264.0
	95	74	23.53	M20	192	291.0
			For vacuum cup item			
			01 35 15 - 01 40 15			

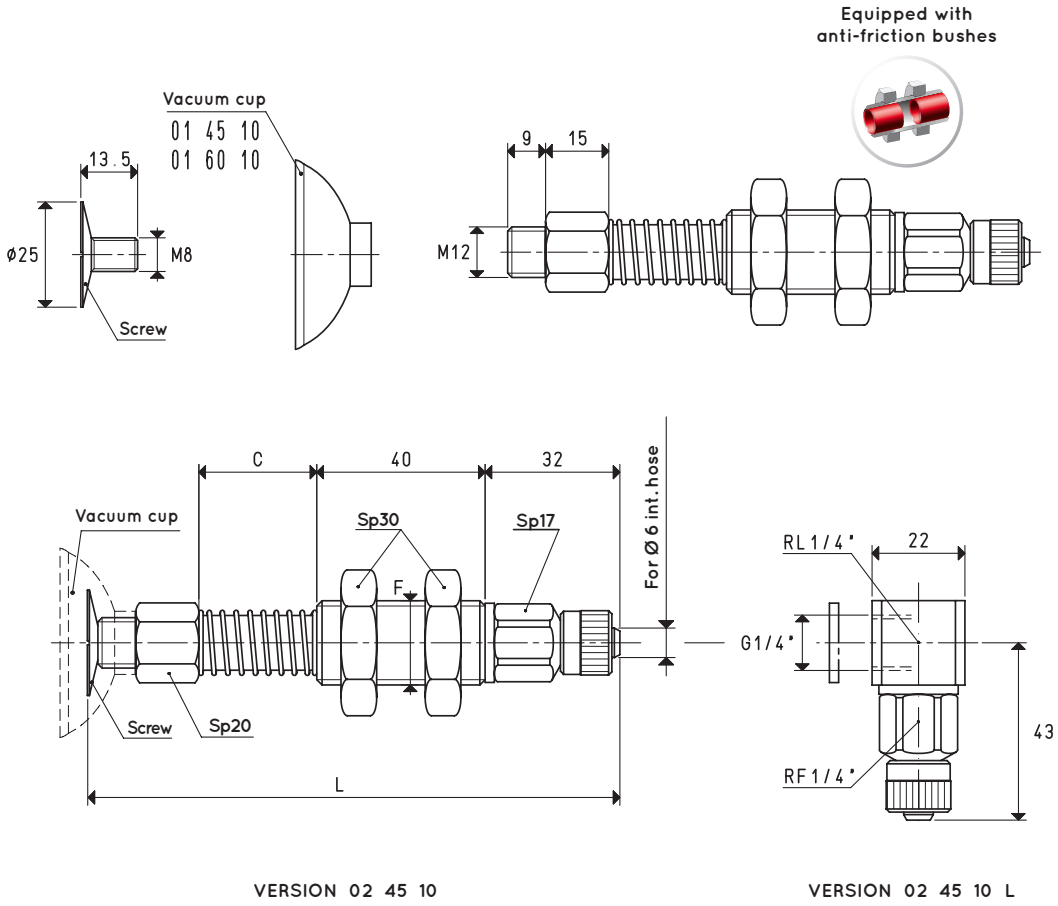
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 65 mm and 95 mm

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

BASIC VACUUM CUP HOLDERS

These basic cup holders are built in a simple and rational way, guaranteeing maximum sturdiness and duration.
They are composed of:
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.





VERSION 02 45 10

VERSION 02 45 10 L

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

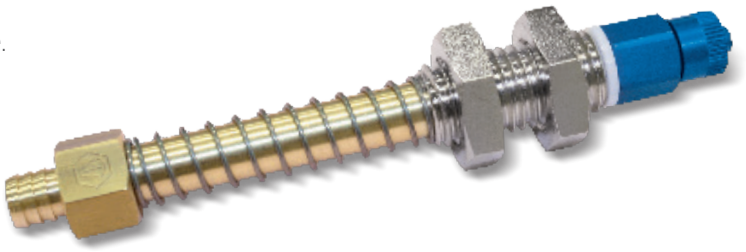
Item	*C	Actual spring stroke mm	Spring thrust force N	F Ø	L	Screw included item	Weight g
02 45 10	28	16	10.78	M20	124	00 20 13	215.1
	65	49	29.41	M20	161	00 20 13	262.4
	95	74	23.53	M20	191	00 20 13	337.3
	For vacuum cup item						
	01 45 10 - 01 60 10						

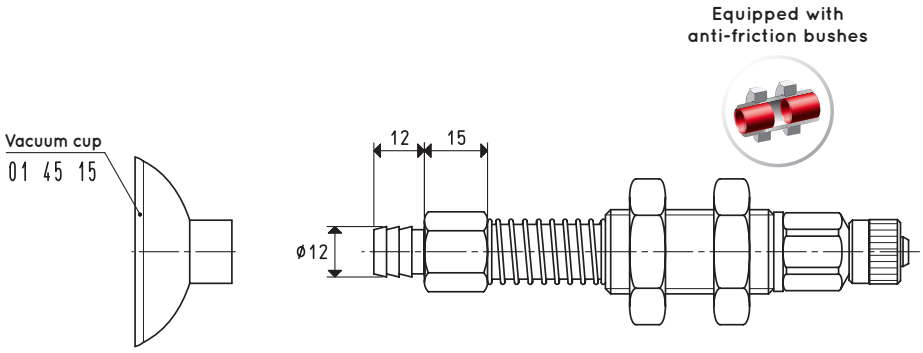
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 65 mm and 95 mm

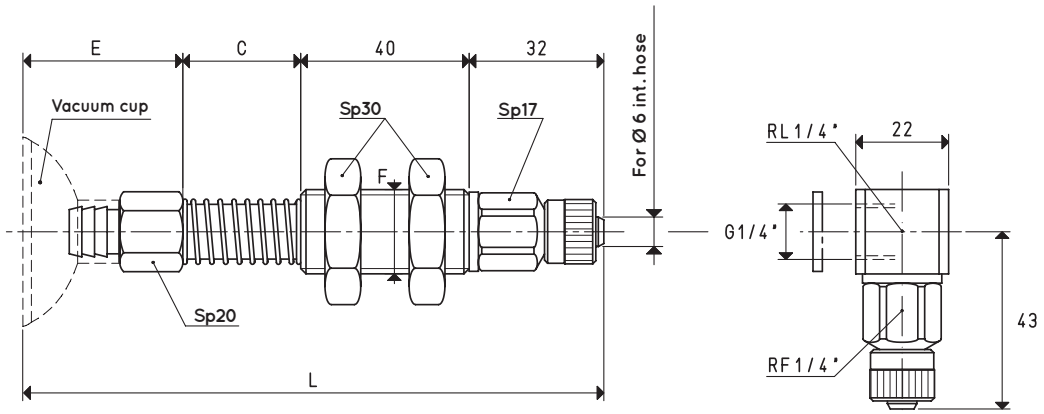
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

BASIC VACUUM CUP HOLDERS

These basic cup holders are built in a simple and rational way, guaranteeing maximum sturdiness and duration. They are composed of:
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.







VERSION 02 45 15

VERSION 02 45 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	D Ø	E	F Ø	L	For vacuum cup item	Weight g
02 45 15	28	16	10.78	45	38	M20	138	01 45 15	218.0
	65	49	29.41	45	38	M20	175	01 45 15	266.0
	95	74	23.53	45	38	M20	205	01 45 15	289.0

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 65 mm and 95 mm

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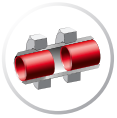
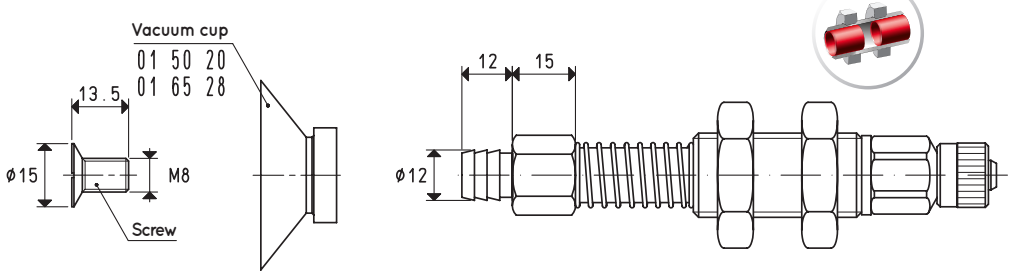
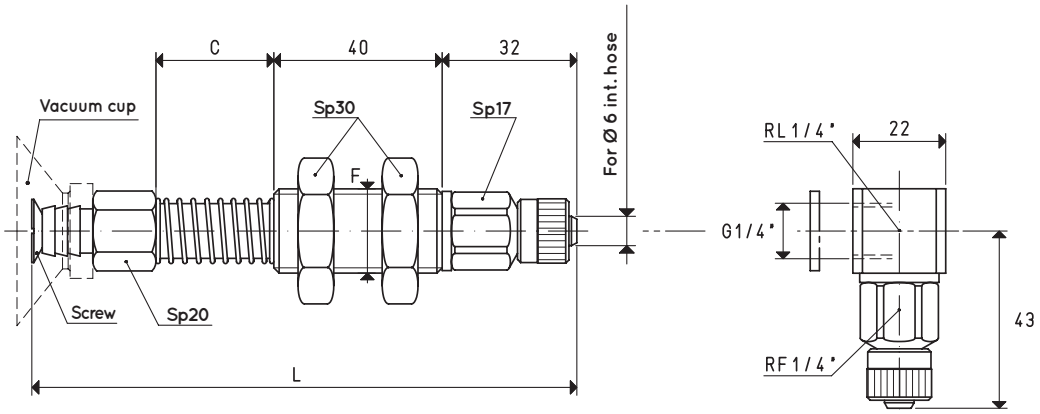
BASIC VACUUM CUP HOLDERS

These basic cup holders are built in a simple and rational way, guaranteeing maximum sturdiness and duration.
They are composed of:
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.

Equipped with anti-friction bushes







VERSION 02 50 20

VERSION 02 50 20 L

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

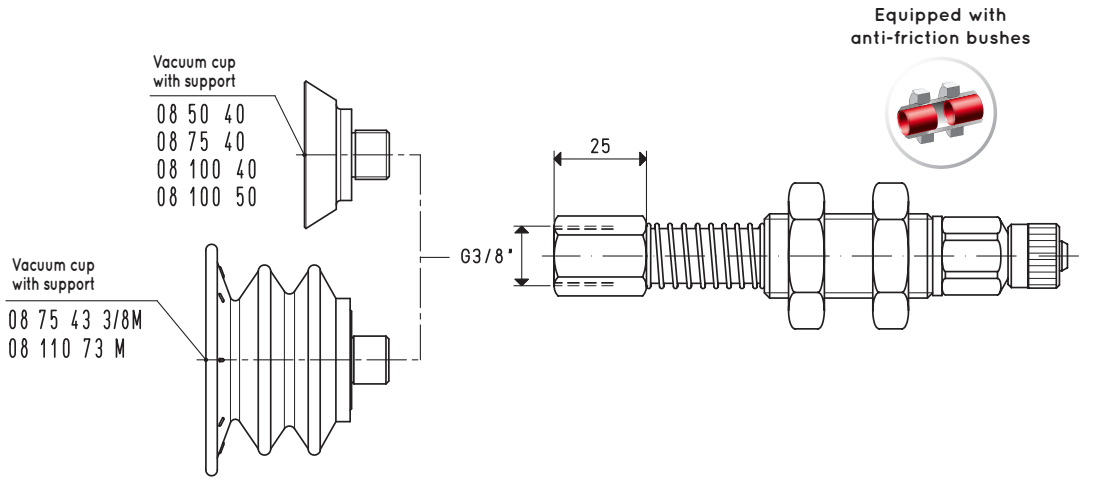
Item	*C	Actual spring stroke mm	Spring thrust force N	F Ø	L	Screw included item	Weight g
02 50 20	28	16	10.78	M20	127	00 20 14	213.0
	65	49	29.41	M20	164	00 20 14	267.0
	95	74	23.53	M20	194	00 20 14	290.0
			For vacuum cup item				
			01 50 20 - 01 65 28				

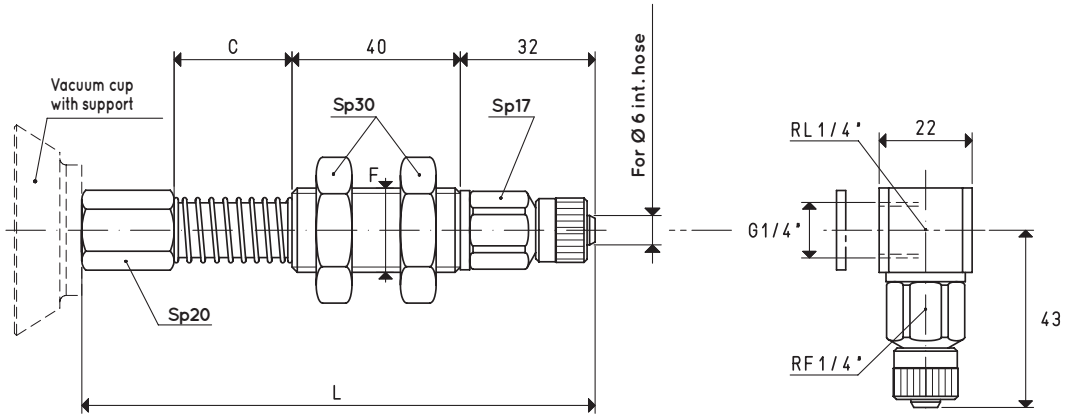
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 65 mm and 95 mm

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

BASIC VACUUM CUP HOLDERS

These basic cup holders are built in a simple and rational way, guaranteeing maximum sturdiness and duration.
They are composed of:
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.





VERSION 02 12 ..

VERSION 02 12 .. L

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

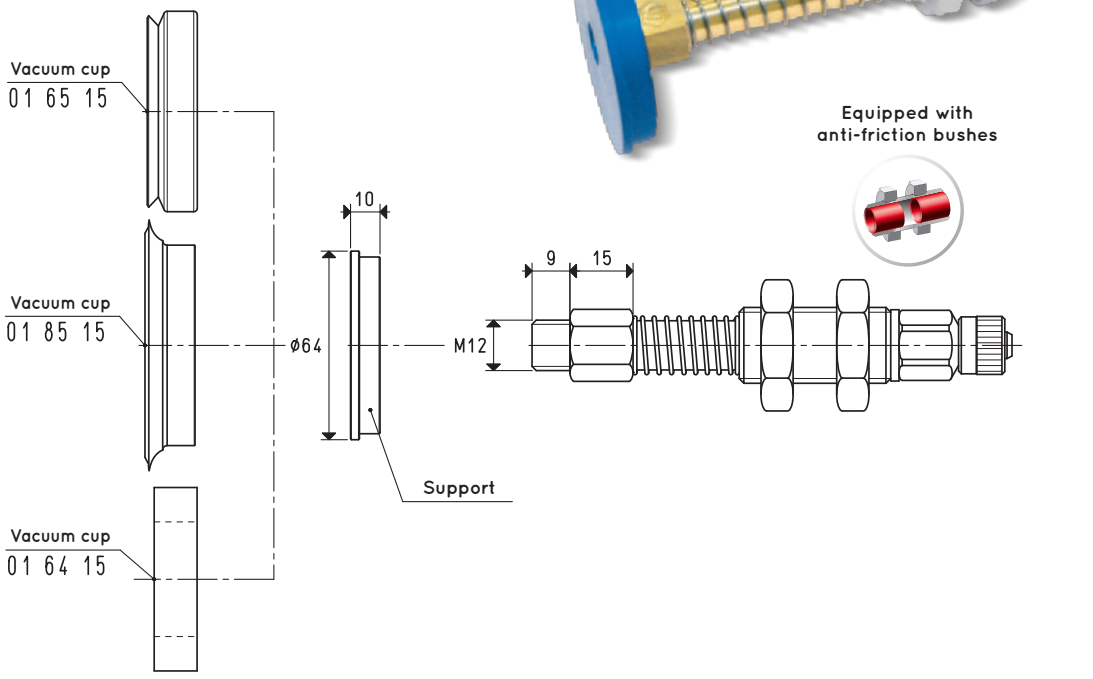
Item	*C	Actual spring stroke mm	Spring thrust force N	F Ø	L	Weight g
02 12 28	28	16	10.78	M20	125	220.0
02 12 65	65	65	29.41	M20	162	250.0
02 12 95	95	95	23.53	M20	192	282.0
	For vacuum cup item					
	08 50 40 - 08 75 40 - 08 100 40 - 08 100 50					
	08 75 43 3/8 M - 08 110 73 M					

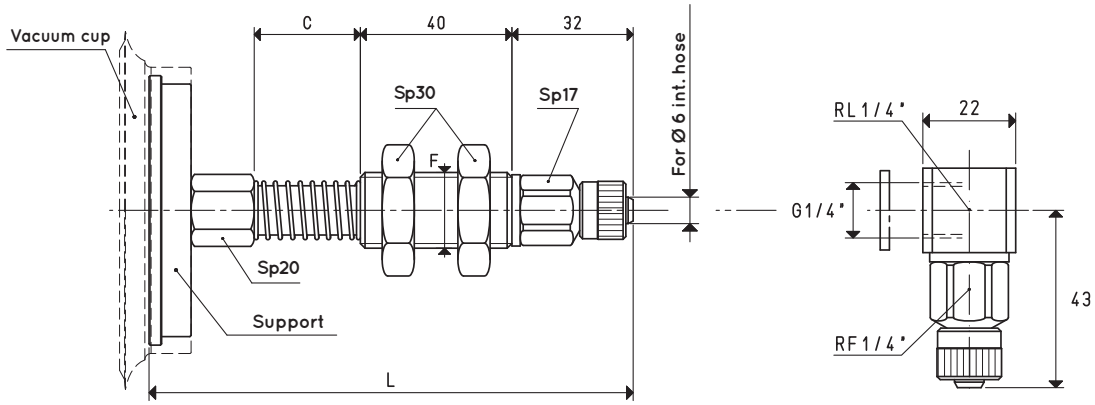
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 65 mm and 95 mm

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

BASIC VACUUM CUP HOLDERS

These basic cup holders are built in a simple and rational way, guaranteeing maximum sturdiness and duration. They are composed of:
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.





VERSION 02 65 15

VERSION 02 65 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	F Ø	L	Support included item	Weight g
02 65 15	28	16	10.78	M20	124	00 08 32	324.7
	65	65	29.41	M20	161	00 08 32	363.0
	95	95	23.53	M20	191	00 08 32	389.0
	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 65 mm and 95 mm

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

BASIC VACUUM CUP HOLDERS

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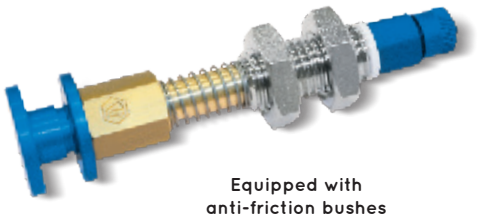
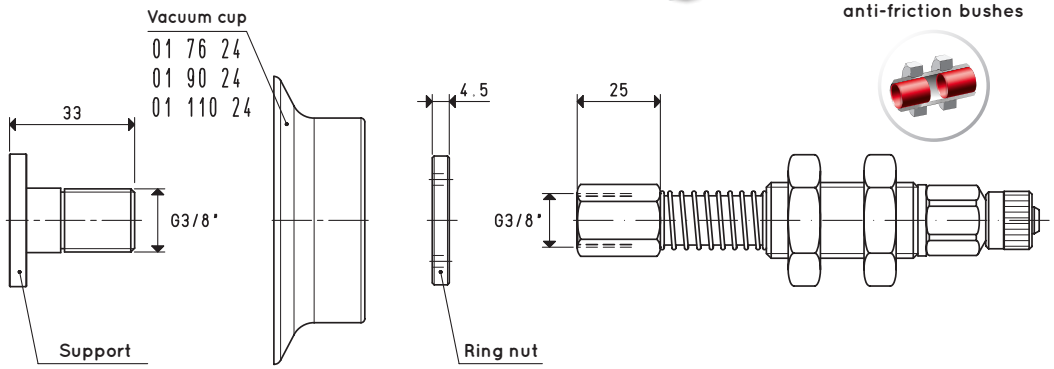
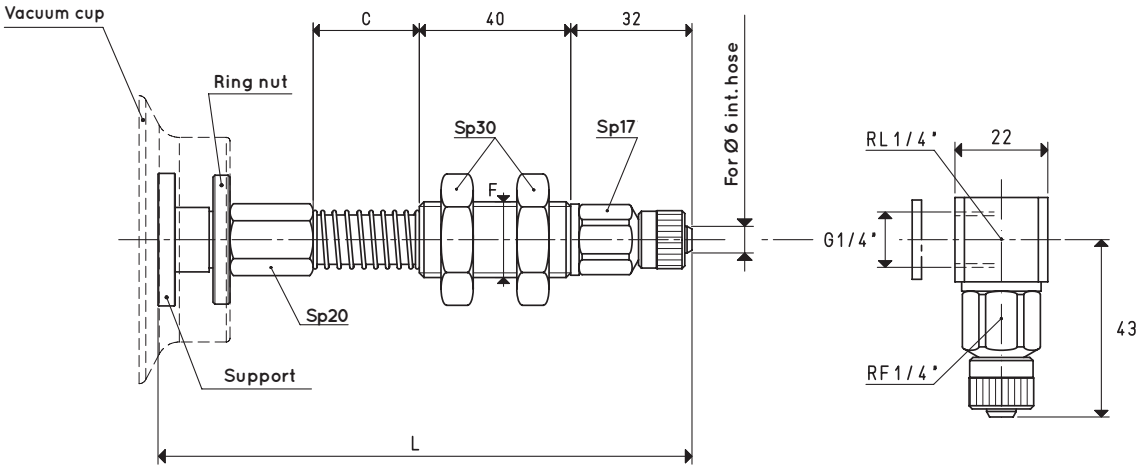
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.



Equipped with anti-friction bushes





VERSION 02 76 24

VERSION 02 76 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	F Ø	L	Support included item	Ring nut included item	Weight g
02 76 24	28	16	10.78	M20	125	00 08 110	00 08 111	248.6
	65	49	29.41	M20	162	00 08 110	00 08 111	288.6
	95	74	23.53	M20	192	00 08 110	00 08 111	311.6
	For vacuum cup item							
	01 76 24 - 01 90 24 - 01 110 24							

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 65 mm and 95 mm

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

BASIC VACUUM CUP HOLDERS

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They are composed of:
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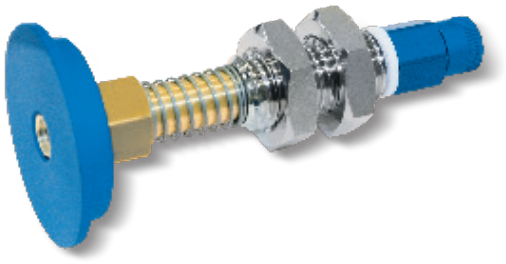
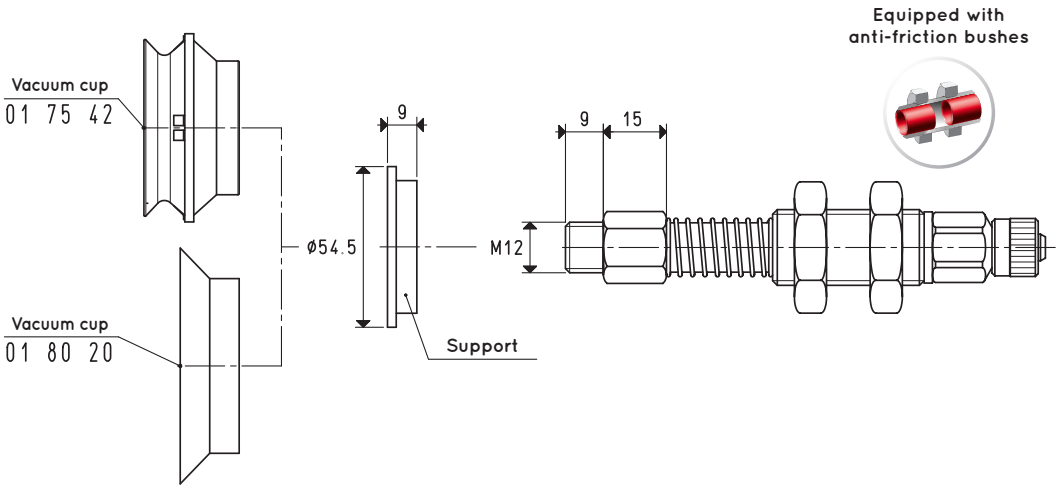
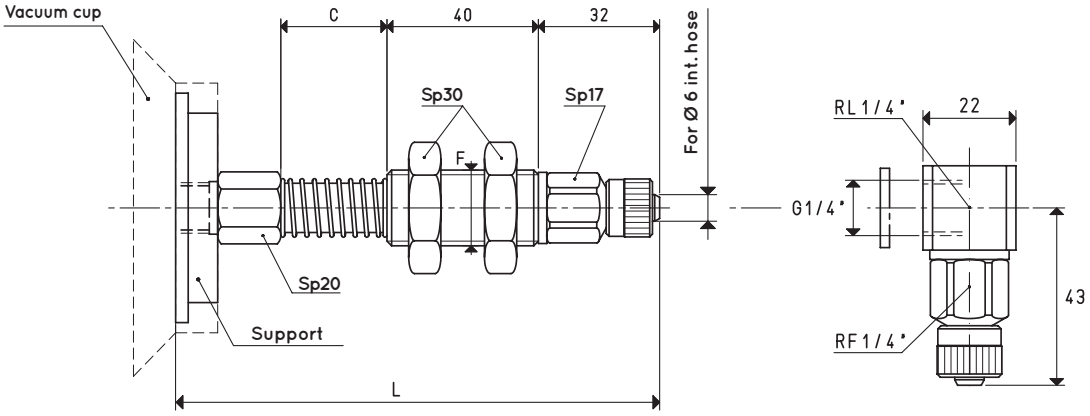




VERSION 02 80 20



VERSION 02 80 20 L

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

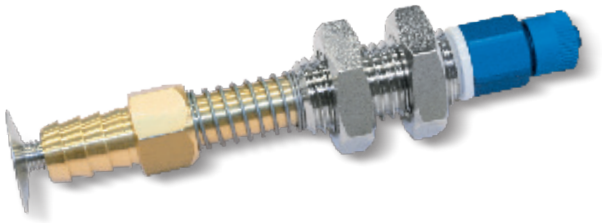
Item	*C	Actual spring stroke mm	Spring thrust force N	F Ø	L	Support included item	Weight g
02 80 20	28	16	10.78	M20	124	00 08 126	247.1
	65	65	29.41	M20	161	00 08 126	285.0
	95	95	23.53	M20	191	00 08 126	312.5
			For vacuum cup item				
			01 75 42				
			01 80 20				

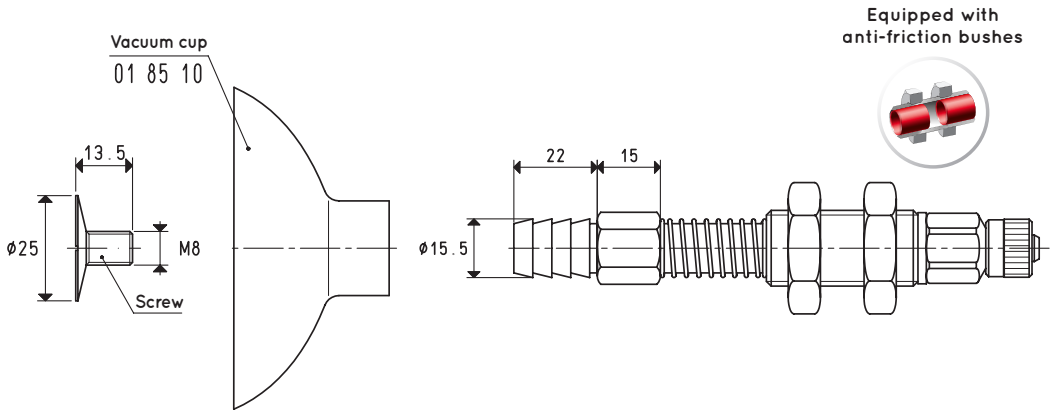
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 65 mm and 95 mm

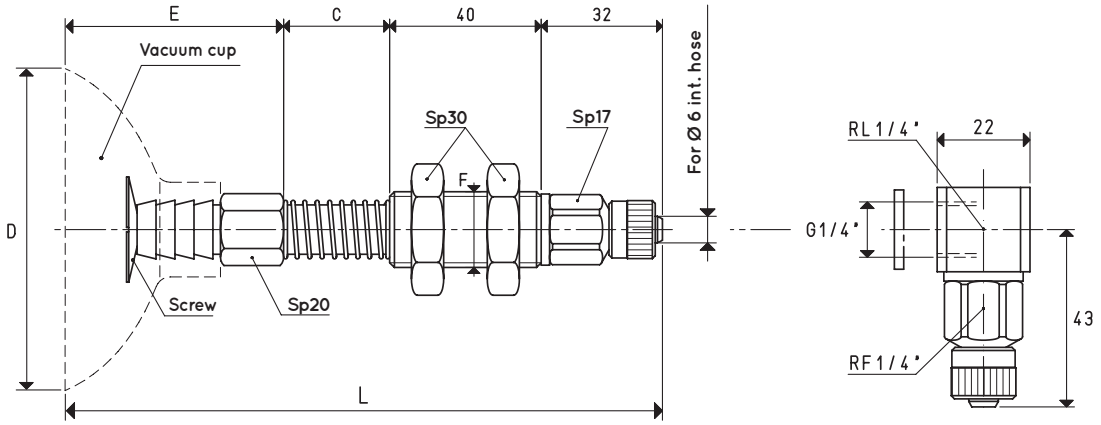
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

BASIC VACUUM CUP HOLDERS

These basic cup holders are built in a simple and rational way, guaranteeing maximum sturdiness and duration.
They are composed of:
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.







VERSION 02 85 10

VERSION 02 85 10 L

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

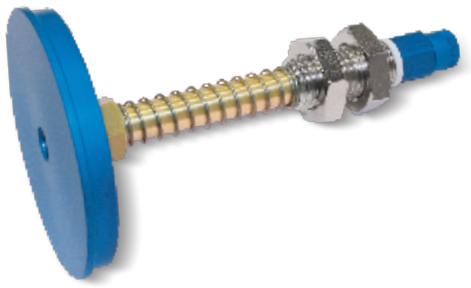
Item	*C	Actual spring stroke mm	Spring thrust force N	D Ø	E	F Ø	L	For vacuum cup item	Screw included item	Weight g
02 85 10	28	16	10.78	85	56	M20	156	01 85 10	00 20 13	281.1
	65	49	29.41	85	56	M20	193	01 85 10	00 20 13	312.0
	95	74	23.53	85	56	M20	223	01 85 10	00 20 13	334.0

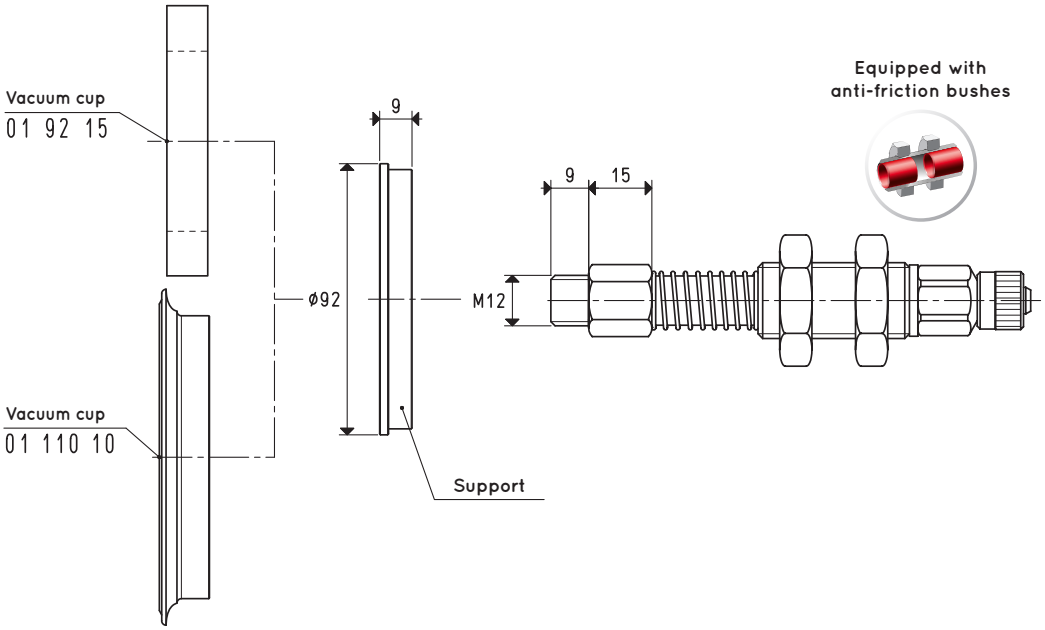
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 65 mm and 95 mm

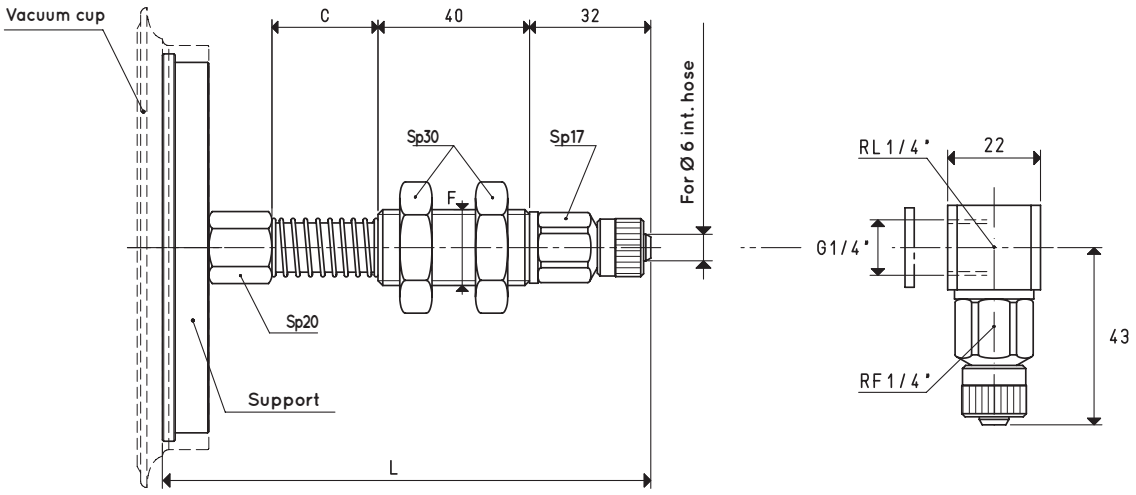
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

BASIC VACUUM CUP HOLDERS

These basic cup holders are built in a simple and rational way, guaranteeing maximum sturdiness and duration. They are composed of:
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.







VERSION 02 110 10

VERSION 02 110 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	F Ø	L	Support included item	Weight g
02 110 10	28	16	10.78	M20	124	00 08 33	416.0
	65	65	29.41	M20	161	00 08 33	454.0
	95	95	23.53	M20	191	00 08 33	481.0
			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 65 mm and 95 mm

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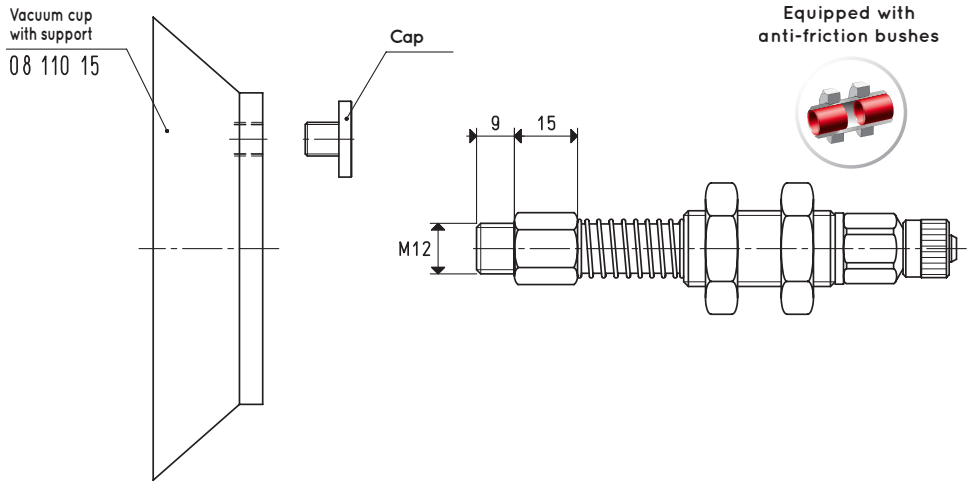
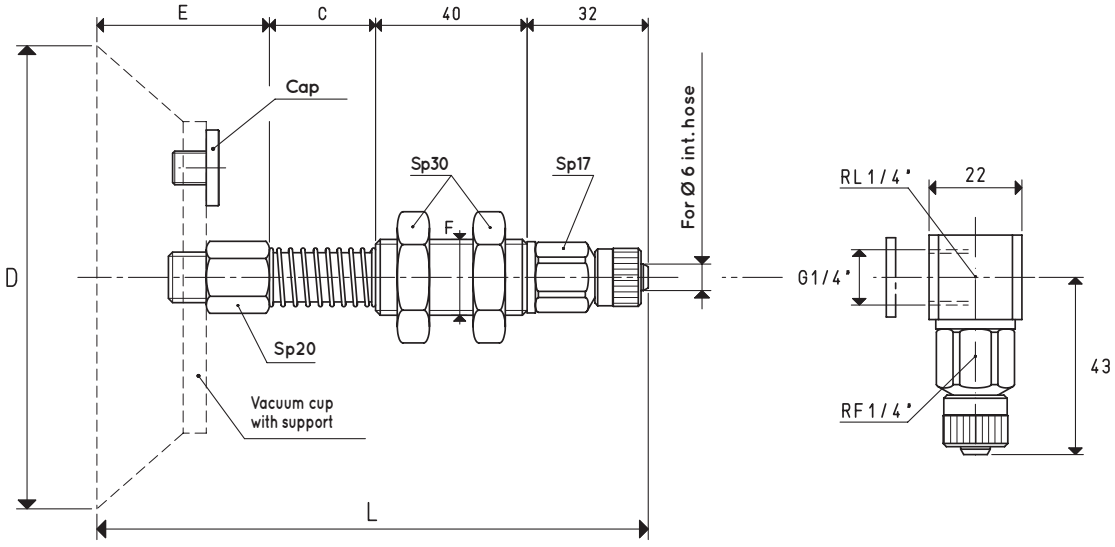
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.





VERSION 02 110 15

VERSION 02 110 15 L

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

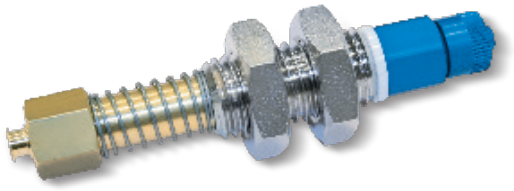
Item	*C	Actual spring stroke mm	Spring thrust force N	D Ø	E	F Ø	L	For vacuum cup item	Cap included item	Weight g
02 110 15	28	16	10.78	110	41	M20	141	08 110 15	00 11 06	531
	65	65	29.41	110	41	M20	172	08 110 15	00 11 06	578
	95	95	23.53	110	41	M20	208	08 110 15	00 11 06	596

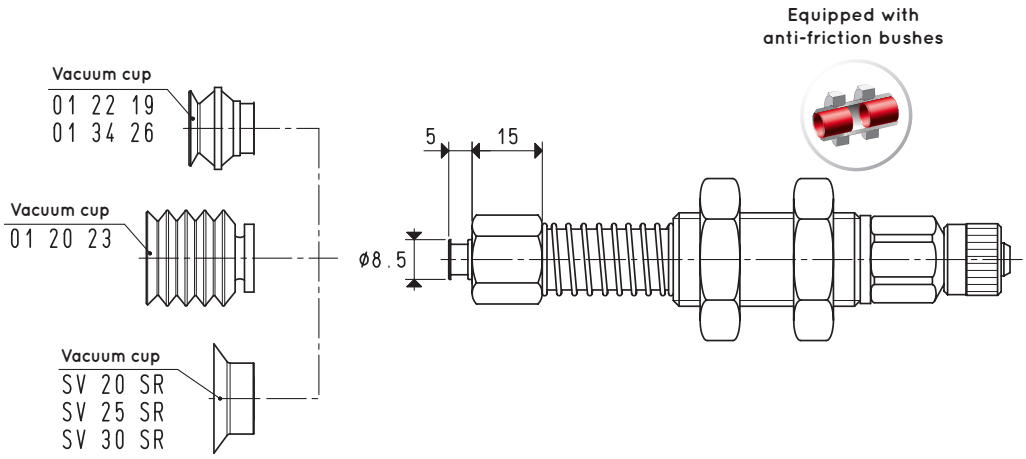
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 65 mm and 95 mm

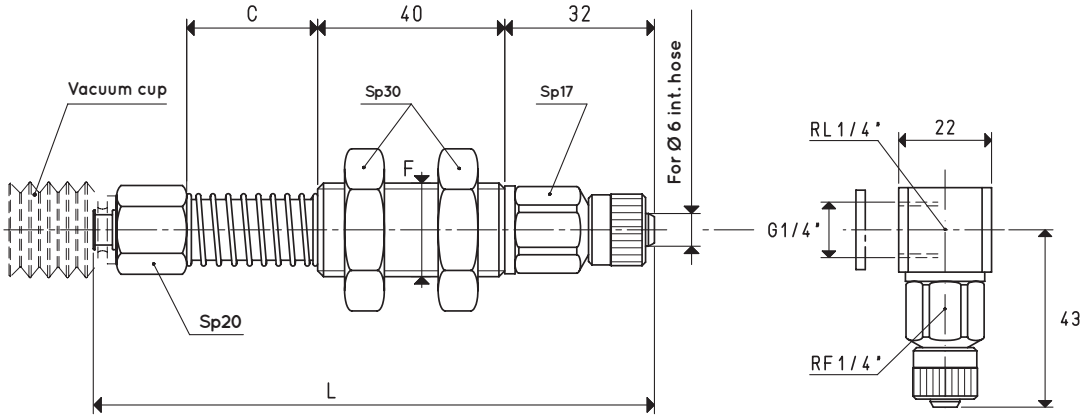
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

BASIC VACUUM CUP HOLDERS

These basic cup holders are built in a simple and rational way, guaranteeing maximum sturdiness and duration.
They are composed of:
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.







VERSION 02 20 23

VERSION 02 20 23 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	F Ø	L	Weight g
02 20 23	28	16	10.78	M20	120	211.1
	65	65	29.41	M20	157	254.1
	95	95	23.53	M20	187	281.1
			For vacuum cup item			
			01 22 19 - 01 34 26			
			01 20 23			
			SV 20 SR - SV 25 SR - SV 30 SR			

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 65 mm and 95 mm

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

BASIC VACUUM CUP HOLDERS

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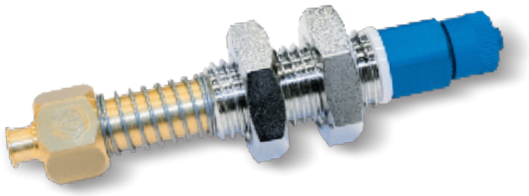
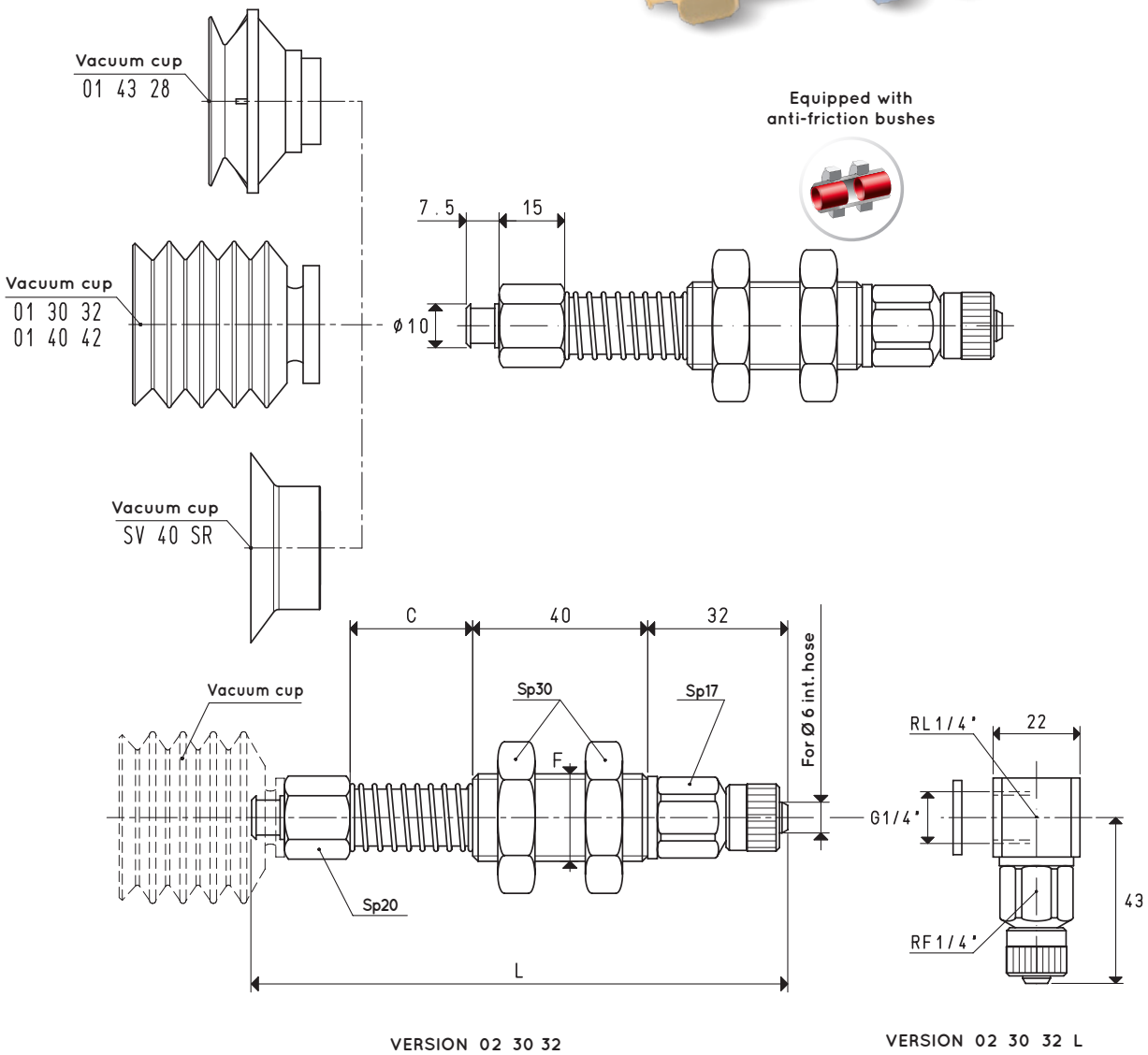
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.





VERSION 02 30 32

VERSION 02 30 32 L

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

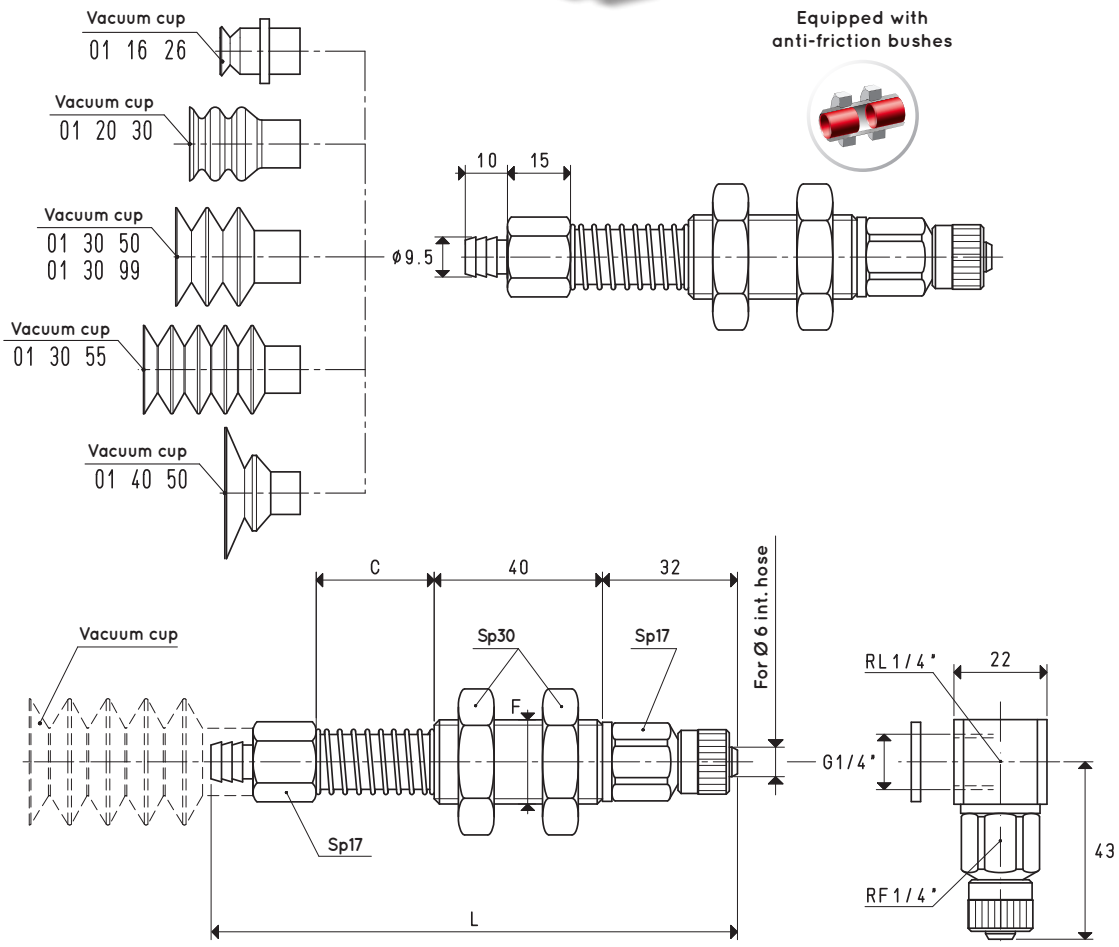
Item	*C	Actual spring stroke mm	Spring thrust force N	F Ø	L	Weight g
02 30 32	28	16	10.78	M20	122.5	241.0
	65	65	29.41	M20	159.5	259.0
	95	95	23.53	M20	189.5	289.0
			For vacuum cup item			
			01 43 28			
			01 30 32 - 01 40 42			
			SV 40 SR			

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 65 mm and 95 mm

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

BASIC VACUUM CUP HOLDERS

These basic cup holders are built in a simple and rational way, guaranteeing maximum sturdiness and duration. They are composed of:
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.



VERSION 02 30 50

VERSION 02 30 50 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	F Ø	L	Weight g
02 30 50	28	16	10.78	M20	125	211.3
	65	65	29.41	M20	162	248.3
	95	95	23.53	M20	192	275.3
			For vacuum cup item			
			01 16 26			
			01 20 30			
			01 30 50 - 01 30 99			
			01 30 55			
			01 40 50			

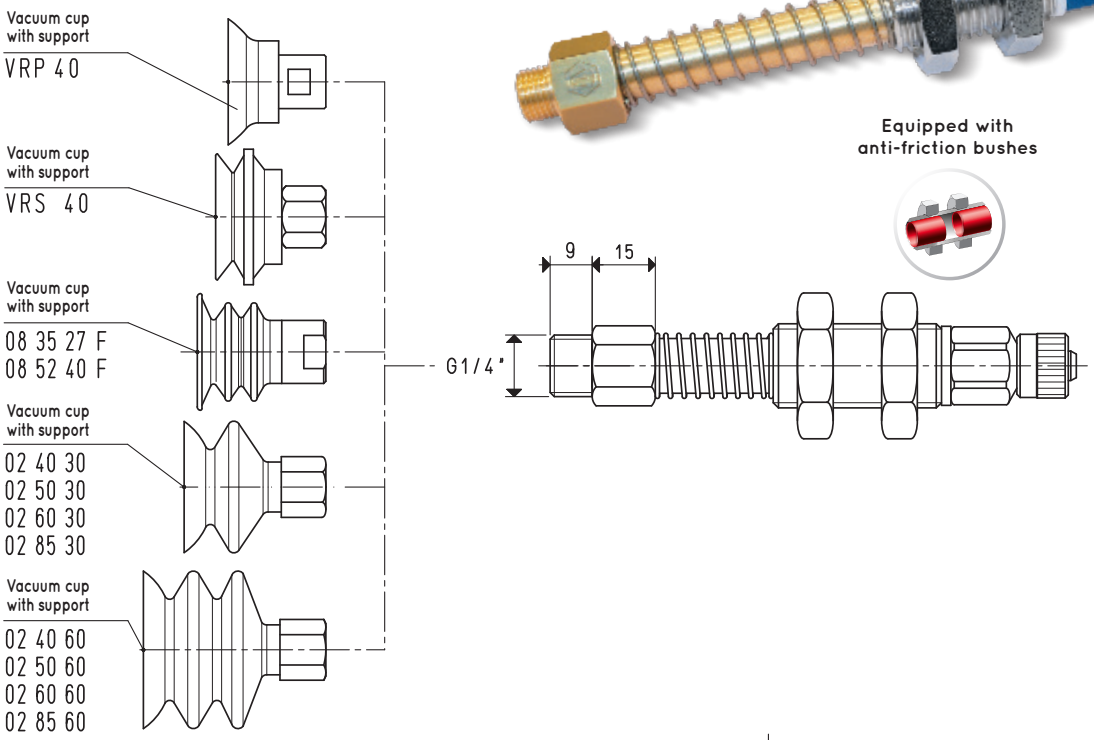
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 65 mm and 95 mm

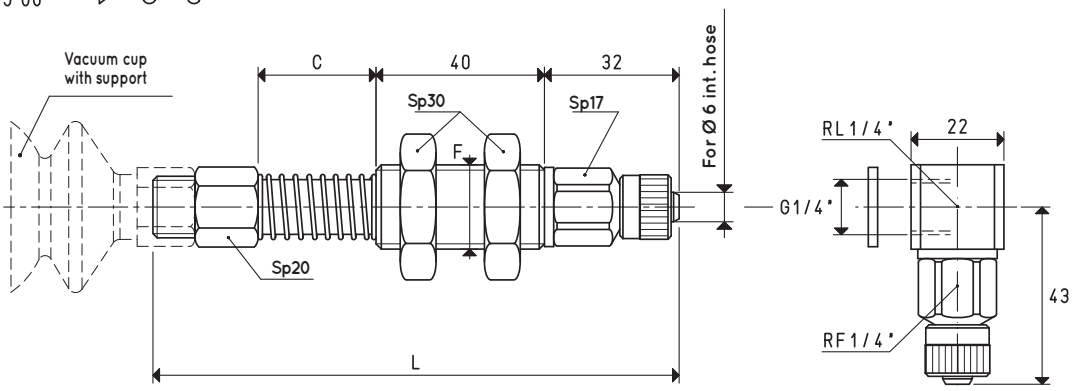
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

BASIC VACUUM CUP HOLDERS

These basic cup holders are built in a simple and rational way, guaranteeing maximum sturdiness and duration. They are composed of:
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.

Equipped with anti-friction bushes





VERSION 02 10 .. M

VERSION 02 10 .. M L

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

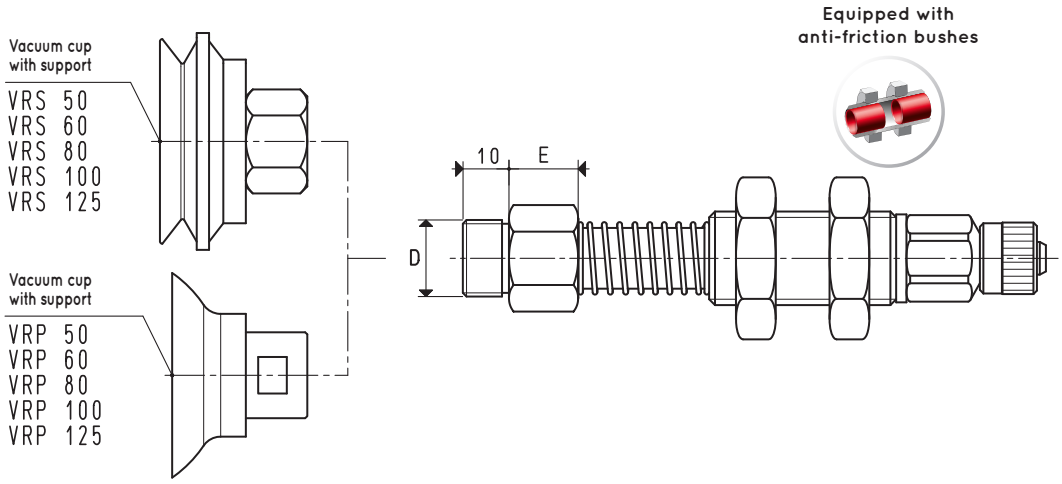
Item	*C	Actual spring stroke mm	Spring thrust force N	F Ø	L	Weight g
02 10 28 M	28	16	10.78	M20	124	254.0
02 10 65 M	65	65	29.41	M20	161	264.0
02 10 95 M	95	95	23.53	M20	191	320.0
	For vacuum cup item					
	VRP 40					
	VRS 40					
	08 35 27 F - 08 52 40 F					
	08 40 30 - 08 50 30 - 08 60 30 - 08 85 30					
	08 40 60 - 08 50 60 - 08 60 60 - 08 85 60					

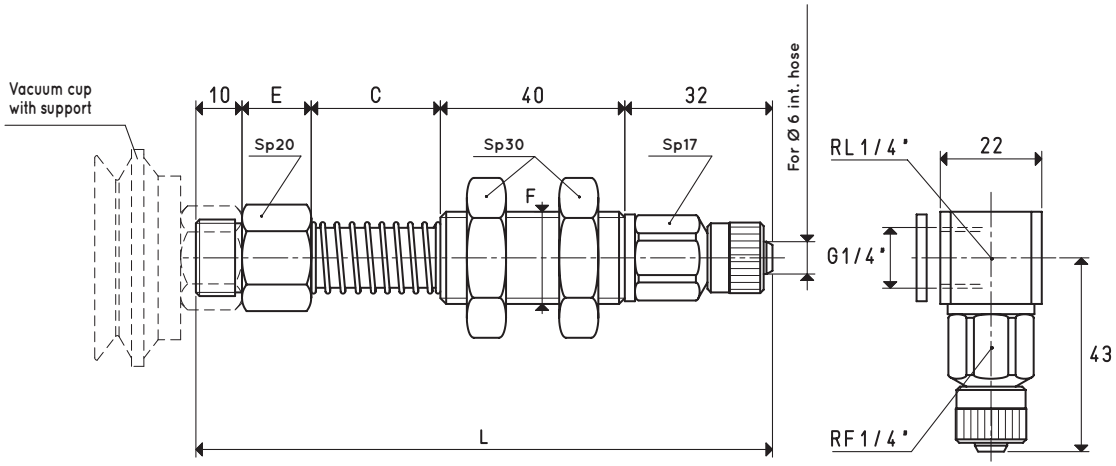
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.
* Also available with height C of 65 mm and 95 mm

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

BASIC VACUUM CUP HOLDERS

These basic cup holders are built in a simple and rational way, guaranteeing maximum sturdiness and duration. They are composed of:
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.





VERSION 02 12 .. M

VERSION 02 12 .. M L

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

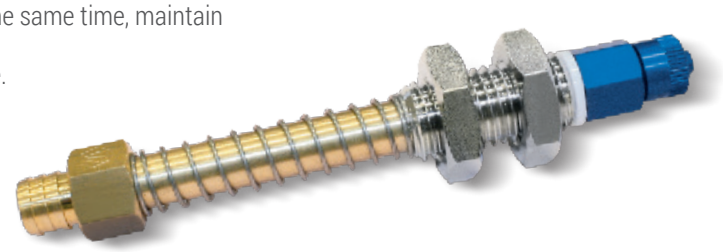
Item	*C	Actual spring stroke mm	Spring thrust force N	D Ø	E	F Ø	L	Weight g
02 12 28 M	28	16	10.78	G3/8"	15	M20	125	237
02 12 65 M	65	65	29.41	G3/8"	15	M20	162	274
02 12 95 M	95	95	25.53	G3/8"	15	M20	192	303
	For vacuum cup item							
	VRS 50 - VRS 60 - VRS 80 - VRS 100 - VRS 125							
	VRP 50 - VRP 60 - VRP 80 - VRP 100 - VRP 125							

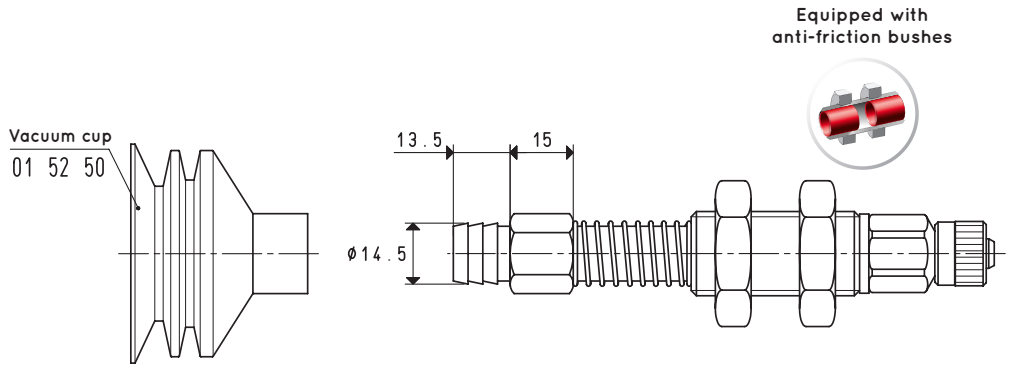
Note: The vacuum cup holder's lifting force depends directly on the vacuum cup model applied to it.
The vacuum cups are not integral parts of the cup holders and, therefore, must be ordered separately.
To order vacuum cup holders with L fittings, add the letter L to the code.

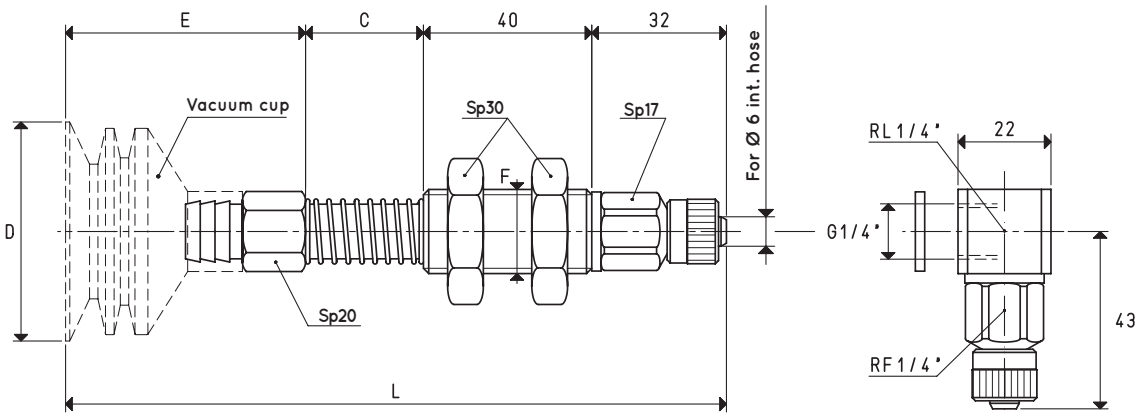
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6} = \frac{Kg}{0.4536}$

BASIC VACUUM CUP HOLDERS

These basic cup holders are built in a simple and rational way, guaranteeing maximum sturdiness and duration. They are composed of:
- A brass stem for fastening the cup;
- A nickel-plated steel threaded sleeve equipped with anti-friction bushes for quick assembly of the cup to the automation;
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.







VERSION 02 52 50

VERSION 02 52 50 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	E	F Ø	L	For vacuum cup item	Weight g
02 52 50	28	16	10.78	52	57	M20	170	01 52 50	235.2
	65	49	29.41	52	57	M20	207	01 52 50	285.2
	95	74	23.53	52	57	M20	237	01 52 50	312.2

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 65 mm and 95 mm

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

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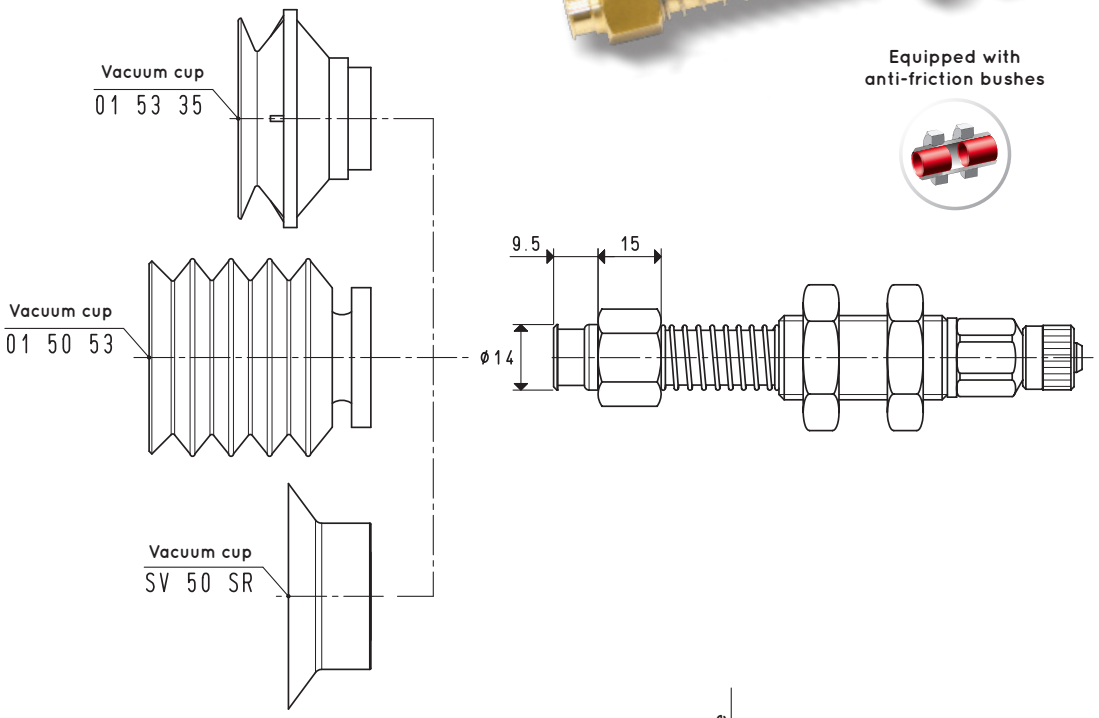
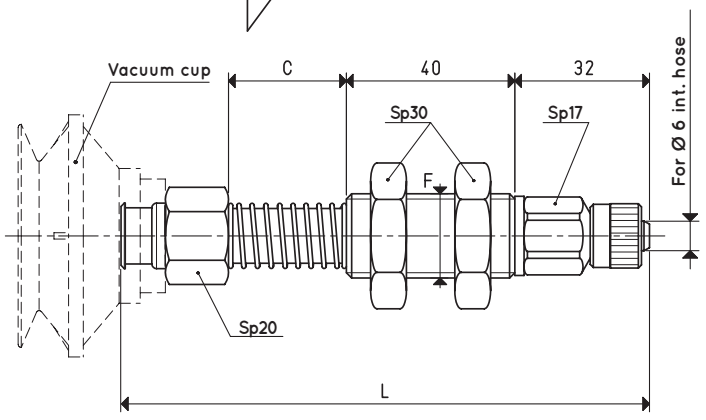
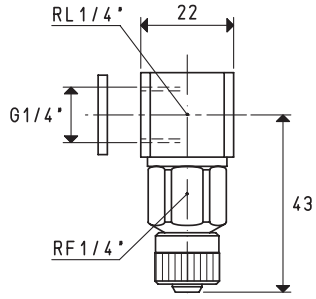
- A spring to cushion the impact of the cup and to, at the same time, maintain constant pressure with the load to be lifted;
- A quick coupling for connection with the suction hose.

Equipped with anti-friction bushes





VERSION 02 53 35



VERSION 02 53 35 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	F Ø	L	Weight g
02 53 35	28	16	10.78	M20	124.5	221.6
	65	65	29.41	M20	161.5	258.6
	95	95	23.53	M20	191.5	285.6
			For vacuum cup item			
			01 53 35			
			01 50 53			
			SV 50 SR			

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 65 mm and 95 mm

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

BASIC VACUUM CUP HOLDERS

These basic cup holders are built in a simple and rational way, guaranteeing maximum sturdiness and duration. They are composed of:
- A brass stem for fastening the cup;
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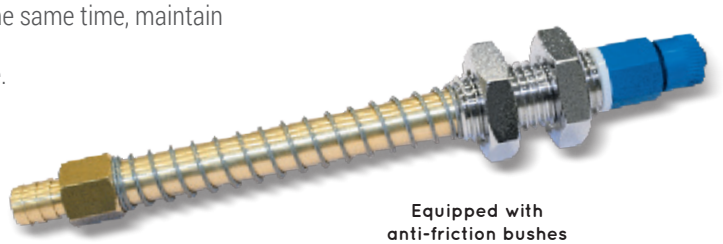
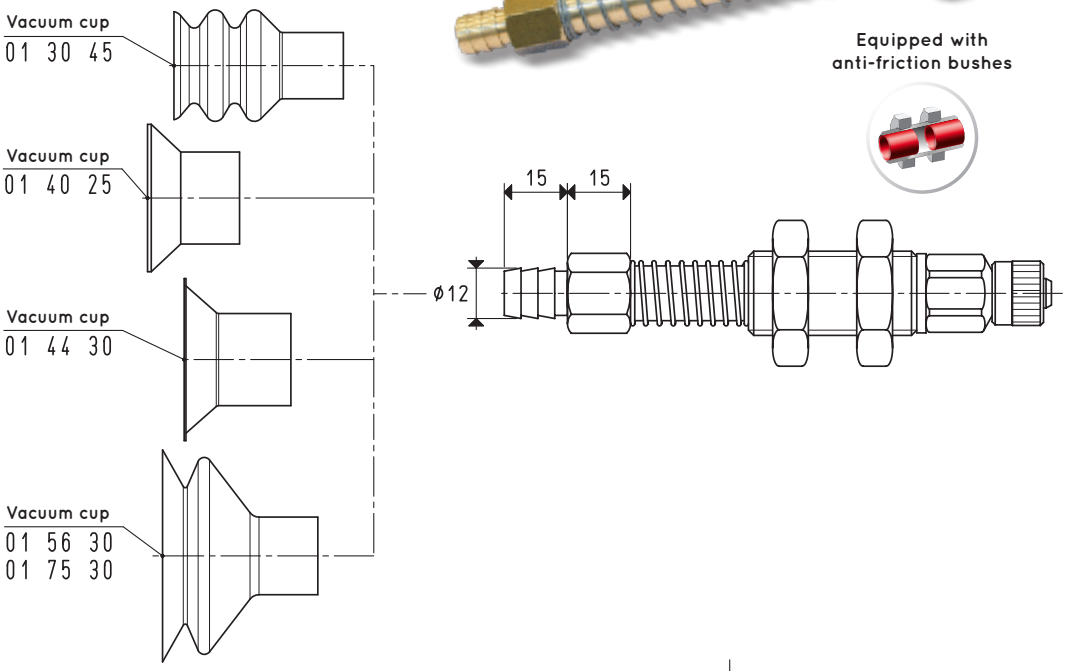
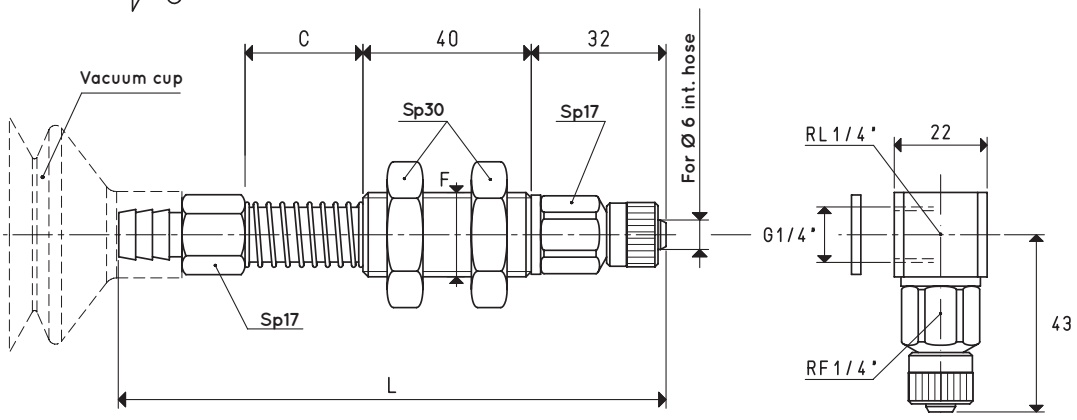


Equipped with anti-friction bushes





VERSION 02 56 30

VERSION 02 56 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	F Ø	L	Weight g
02 56 30	28	16	10.78	M20	130	218.4
	65	65	29.41	M20	167	225.4
	95	95	23.53	M20	197	246.4
			For vacuum cup item			
			01 30 45			
			01 40 25			
			01 44 30			
			01 56 30 - 01 75 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 65 mm and 95 mm

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