



SPECIAL VACUUM CUP HOLDERS WITH PLUNGER VALVE

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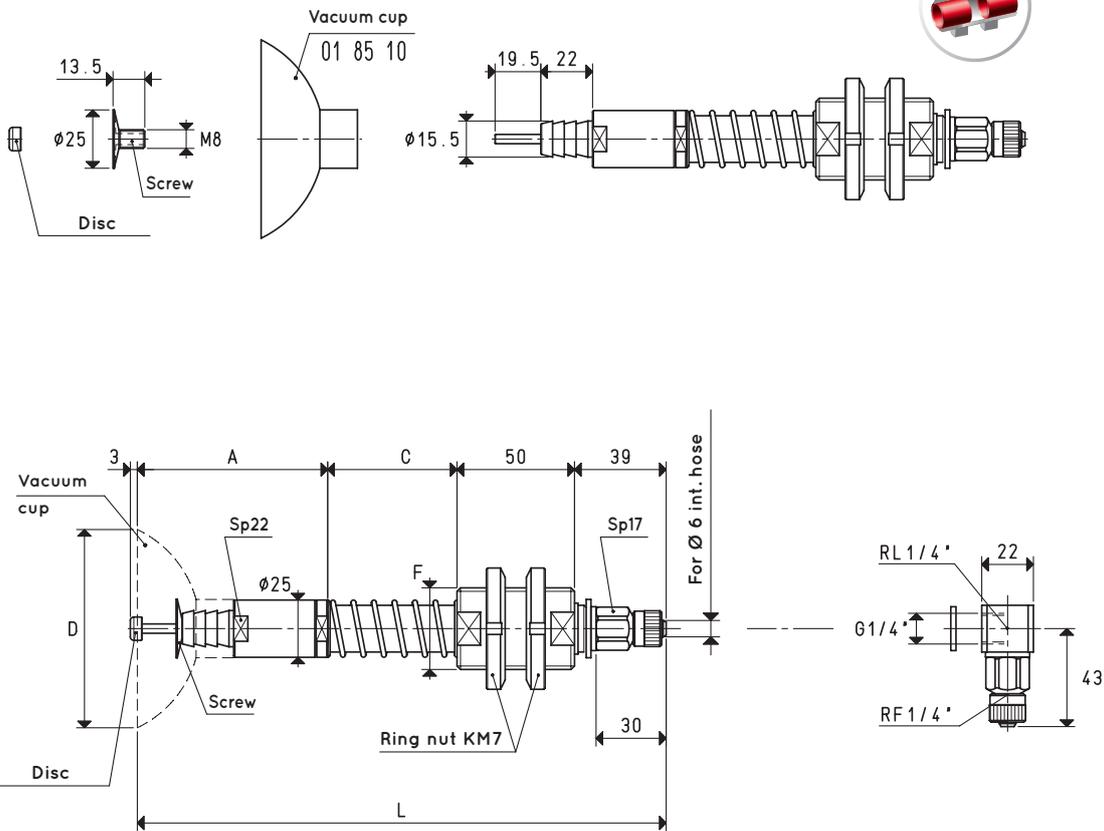
With these cup holders, it is no longer necessary to install cocks on the suction hoses; for this reason, they are recommended in all those cases in which there is a chance that not all the cups come into contact with the load to be lifted (because of an uneven or incomplete load).

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;
- A solidly connected plunger valve with a conical shutte.



Equipped with anti-friction bushings



VERSION 06 85 20

VERSION 06 85 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	A	D Ø	F Ø	L	For vacuum cup item	Screw included item	Cap included item	Weight Kg
06 85 20	55	37	70.63	81	85	M35 x 1.5	225	01 85 10	00 20 13	00 03 22	0.80
	110	84	35.31	81	85	M35 x 1.5	280	01 85 10	00 20 13	00 03 22	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 = $\frac{\text{mm}}{25.4}$; pounds = $\frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$

SPECIAL VACUUM CUP HOLDERS WITH PLUNGER VALVE

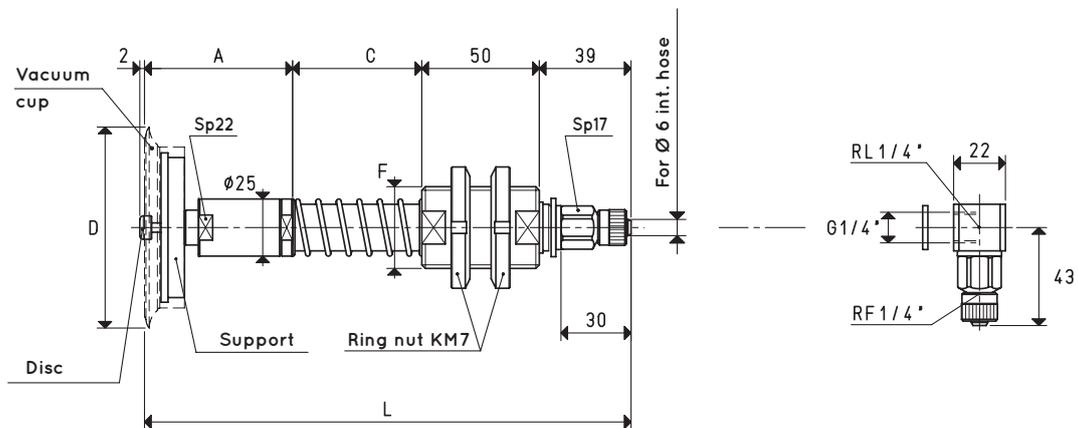
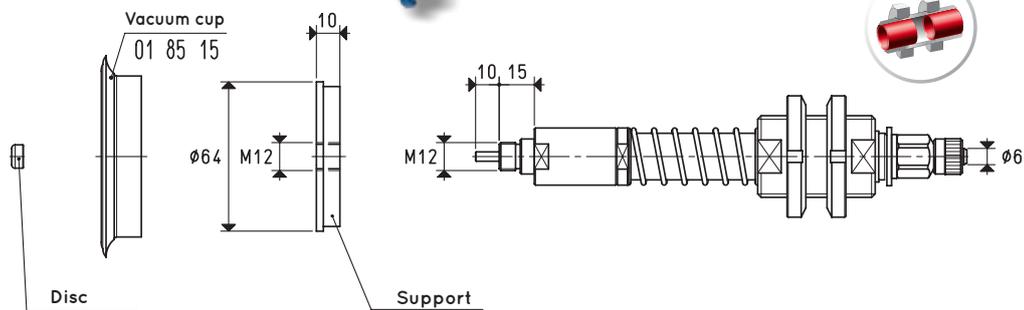
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- A solidly connected plunger valve with a conical shutte.



Equipped with anti-friction bushes



VERSION 06 85 22

VERSION 06 85 22 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	D Ø	F Ø	L	For vacuum cup item	Support included item	Cap included item	Weight Kg
06 85 22	55	37	70.63	65	85	M35 x 1.5	209	01 85 15	00 08 32	00 03 22	0.79
	110	84	35.31	65	85	M35 x 1.5	264	01 85 15	00 08 32	00 03 22	0.81

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

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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 = $\frac{\text{mm}}{25.4}$; pounds = $\frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$



SPECIAL VACUUM CUP HOLDERS WITH PLUNGER VALVE

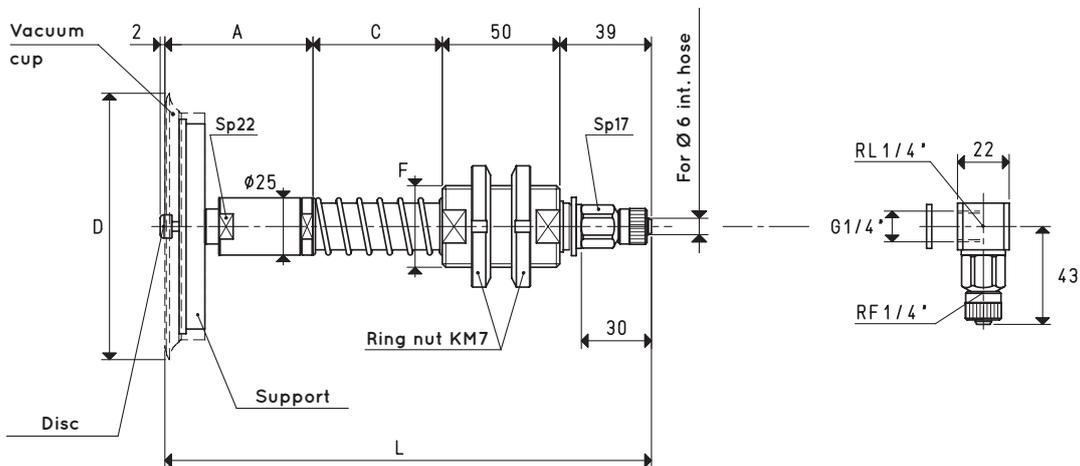
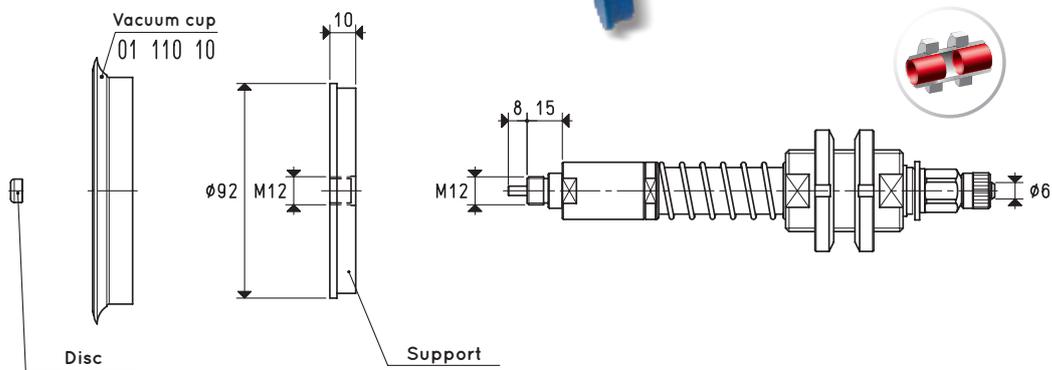
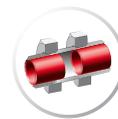
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- A solidly connected plunger valve with a conical shutte.



Equipped with anti-friction bushes



VERSION 06 110 20

VERSION 06 110 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	A	D Ø	F Ø	L	For vacuum cup item	Support included item	Cap included item	Weight Kg
06 110 20	55	37	70.63	65	114	M35 x 1.5	209	01 110 10	00 08 33	00 03 22	0.98
	110	84	35.31	65	114	M35 x 1.5	264	01 110 10	00 08 33	00 03 22	1.10

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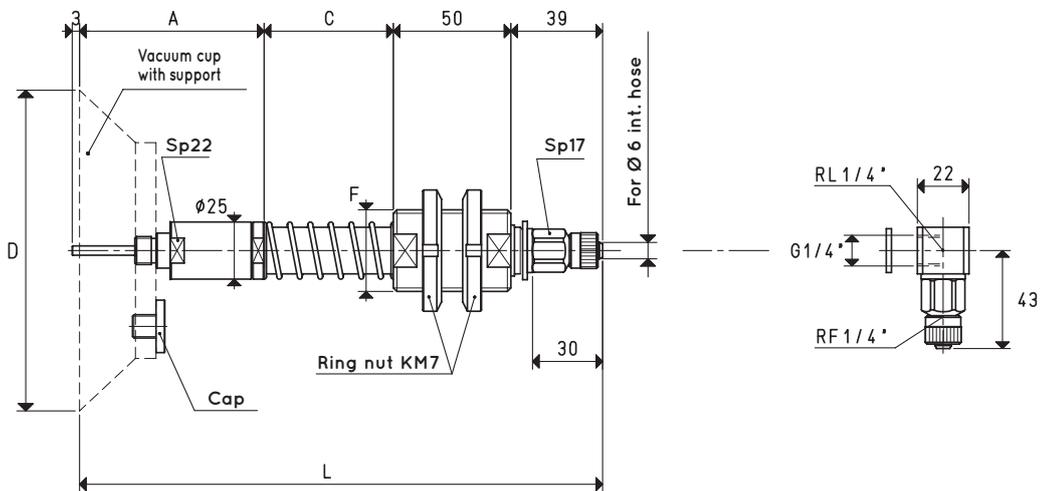
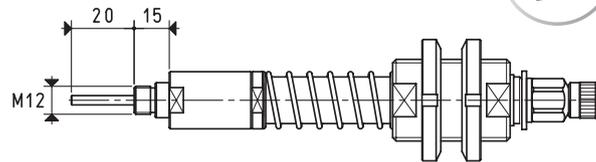
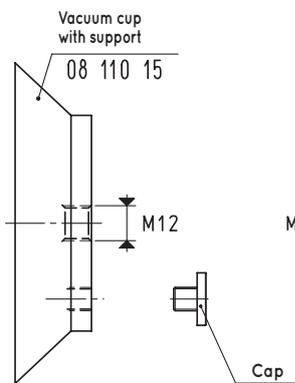
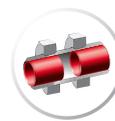
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- A solidly connected plunger valve with a conical shutte.



Equipped with anti-friction bushes



VERSION 06 110 22

VERSION 06 110 22 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	D Ø	F Ø	L	For vacuum cup item	Cap included item	Weight Kg
06 110 22	55	37	70.63	74	110	M35 x 1.5	218	08 110 15	00 11 06	1.13
	110	84	35.31	74	110	M35 x 1.5	273	08 110 15	00 11 06	1.21

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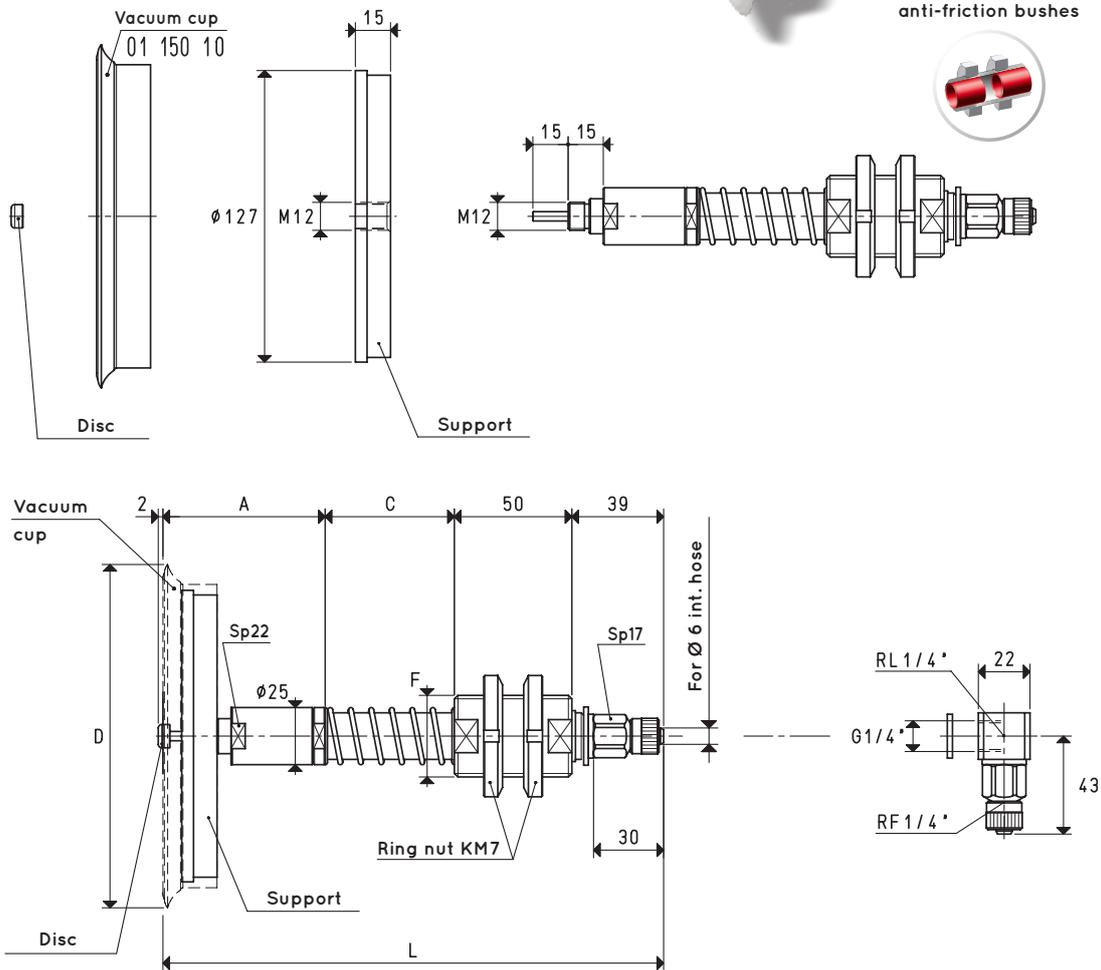
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- A quick coupling for connection with the suction hose;
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Equipped with anti-friction bushings



VERSION 06 150 20

VERSION 06 150 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	A	D Ø	F Ø	L	For vacuum cup item	Support included item	Cap included item	Weight g
06 150 20	55	37	70.63	71	154	M35 x 1.5	215	01 150 10	00 08 35	00 03 22	600
	110	84	35.31	71	154	M35 x 1.5	270	01 150 10	00 08 35	00 03 22	690

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