

**ZUIGNAPPEN**  
VACUUM CUPS

ACCESSOIRES | SLUIT VENTIELEN  
ACCESSORIES | LOCKING VALVES



**SPECIFICATIES · CHARACTERISTICS**

Minimale stroom <i>Minimum flow</i>	[NL/min]
Max. volume onder ventiel <i>Max. volume under valve</i>	[cm <sup>3</sup> ]
Bevestiging voor zuignap <i>Connection for vacuum cup</i>	
Aansluiting <i>Connection for vacuum</i>	
Materiaal <i>Materials</i>	
Gewicht <i>Weight</i>	[g]

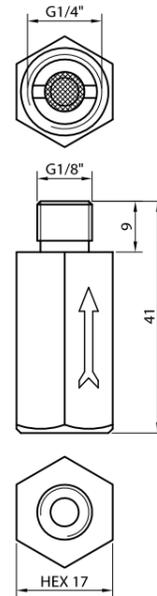
**BESTELLEN · HOW TO ORDER**

Andere referenties  
*Order reference*

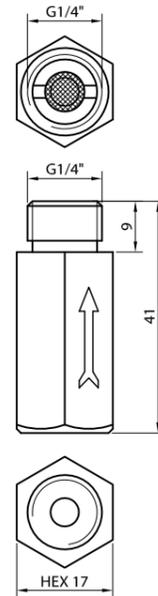
+ INFO

Controleer de beperkingen van het gebruik voor het sluitventiel op pag.148  
*Check the technical restrictions of use for locking valves on page 148*

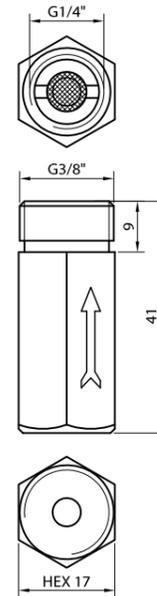
**VCLV1**



**VCLV4**



**VCLV8**



30 ± 5	30 ± 5	30 ± 5
6,5	6,5	6,5
G1/4"	G1/4"	G1/4"
G1/8"	G1/4"	G3/8"
Al, inox, NBR, PA Al, S.St, NBR, PA	Al, inox, NBR, PA Al, S.St, NBR, PA	Al, inox, NBR, PA Al, S.St, NBR, PA
14	16	17
VCLV1	VCLV4	VCLV8

**INFO \*\*\***

Used to retain the degree of vacuum in systems with several vacuum cups, where there is just one vacuum generator. If one or more vacuum cups fails to find a part, or it is faulty, the valve automatically shuts off the passage, thereby preventing leaks occurring in the system and the other vacuum cups from losing their load too. When the vacuum cup comes into contact with the part ( never before this), we activate vacuum; if the valve detects a pressure difference inside compared with the outlet volume, the ball will close against the seat of the valve.

- \* Valves should be used only in clean environments.
- \* Do not use with materials that are porous, dirty or susceptible of releasing particles when vacuum is applied.
- \* Do not use with vacuum cups with internal volume superior to 6,5 cm<sup>3</sup>.
- \* Minimum vacuum flow necessary to lock one locking valve: 30± 5 NL/min.