



POMPE PER VUOTO

GRIPPERS

VENTOSE PIANE SERIE M

Ventose da 20 a 29,99

Flat Cups from 20 to 29,99





Oltre alle pompe per vuoto è nata l'esigenza di soddisfare le richieste dei clienti di fornitura di ventose.

Siamo in contatto con molti produttori così da ricambiare le ventose già da Voi utilizzate. Abbiamo anche una ns. linea di ventose, serie M, economiche e di elevate performance. Contattaci per dei preventivi o per un contatto con un nostro tecnico.

More than Vacuum Pumps, Customers ask more and more frequently to TBF many different type of grippers. TBF are in contact to many brand and manufacturer so we can offer the some grippers you already use (1:1). But now we also have our new line of grippers, M series, cheap and with high performance and durability. Contact us for any further information or for a quote.





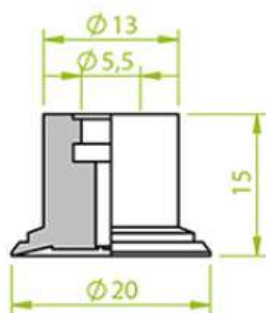
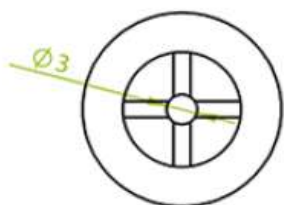
Disponiamo di un gran numero di materiali tra cui NBR, Silicone, Poliuretano, Para Naturale e molti altri. Oltre alla forma della ventosa è importante scegliere il materiale migliore per la Vs applicazione.

We have more and more materials for our grippers, for example: NBR, Silicone Rubber, Polyrethan, Natural Rubber and each others. It's very important choose the best material for your application as the shape.





10.020.008._



Materialcode

01 NBR
03 NR
02 Silikon
12 verstärktes Silikon

**Halter
Fitting**

**Gewinde
Thread**

130.005 M5 IG
130.037 M 5 AG
130.085 1/8" AG
130.086 1/8" IG

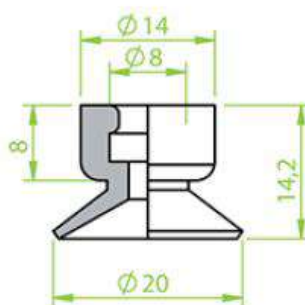
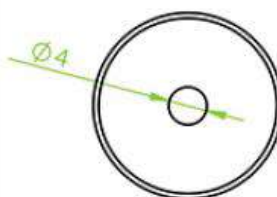


1mm



2.0g

10.020.011._



Materialcode

03 NR
02 Silikon

**Halter
Fitting**

**Gewinde
Thread**

130.006 1/8" AG

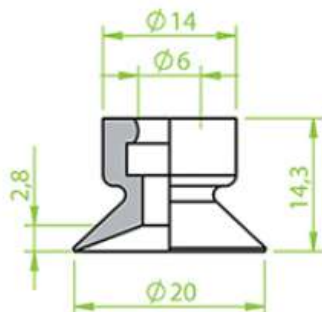
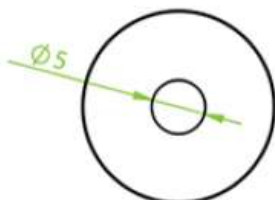


3.5mm



2.2g

10.020.015._



Materialcode

03 NR
02 Silikon

**Halter
Fitting**

**Gewinde
Thread**

130.037 M 5 AG
130.085 1/8" AG
130.086 1/8" IG

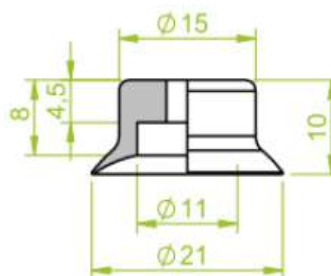
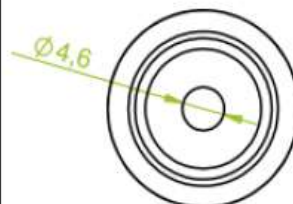


3mm



1.6g

10.020.019._



Materialcode

05 Polyurethan
02 Silikon

**Halter
Fitting**

**Gewinde
Thread**

130.006 1/8" AG
130.019 1/8" IG
130.030 1/8" AG
130.274 1/4" AG
130.275 1/4" IG



2mm

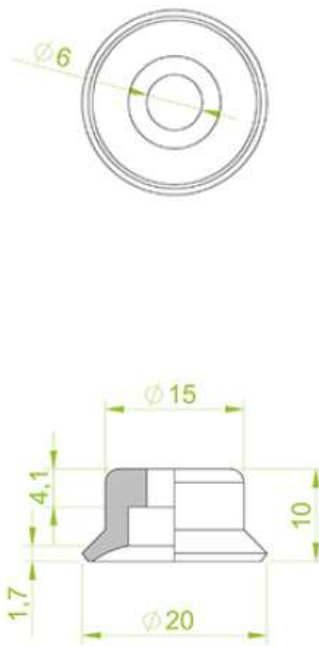


1.5g



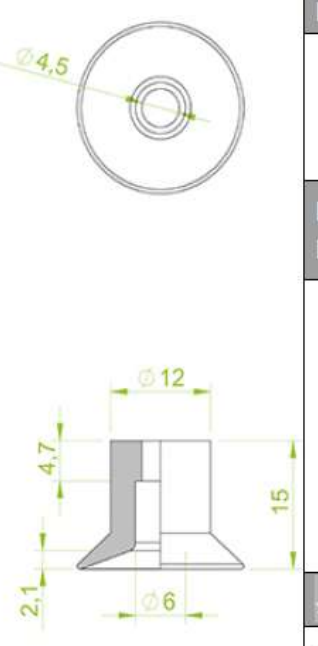
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Materialcode	
02 Silikon	
Halter Fitting	Gewinde Thread
130.312	M6 AG
	
2mm	1.5g



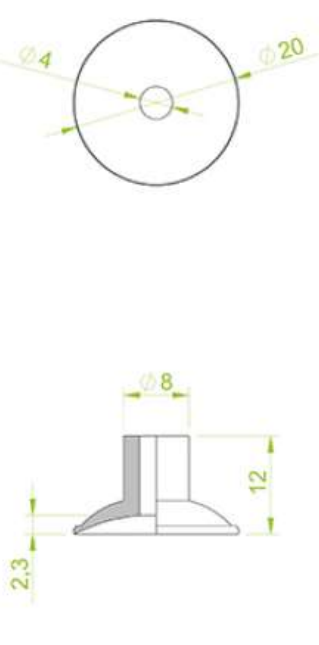
10.020.062._

Materialcode	
02 Silikon	
Halter Fitting	Gewinde Thread
130.103 130.109 130.194 130.238 130.317	M 6 AG 1/8" IG 1/4" AG 1/8" AG M5 AG
	
1.5mm	1.8g



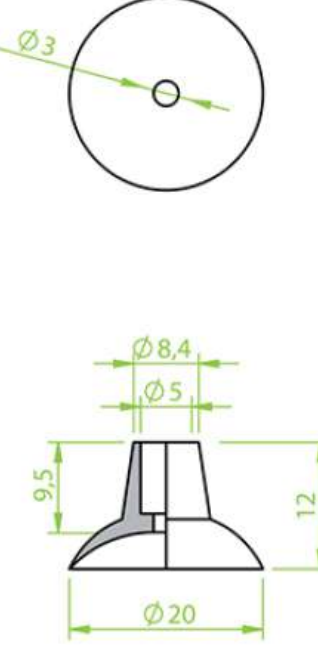
10.020.074._

Materialcode	
01 NBR 02 Silikon	
Halter Fitting	Gewinde Thread
130.033 130.104 130.134	1/8" AG M 6 AG M5 AG
	
2.5mm	1.0g



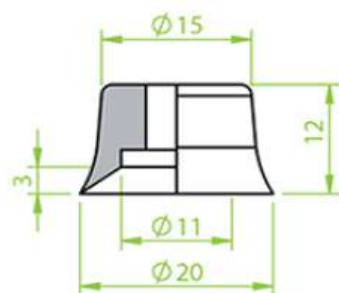
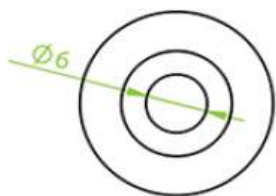
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Materialcode	
01 NBR 12 verstärktes Silikon	
Halter Fitting	Gewinde Thread
130.109 130.238	1/8" IG 1/8" AG
	
2.5mm	1.0g





10.020.140._



Materialcode

09 HNBR
05 Polyurethan
02 Silikon

**Halter
Fitting**

**Gewinde
Thread**

130.019 1/8" IG
130.030 1/8" AG
130.274 1/4" AG
130.275 1/4" IG

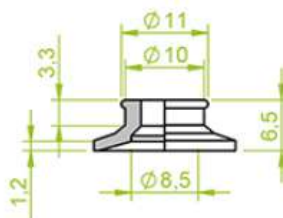
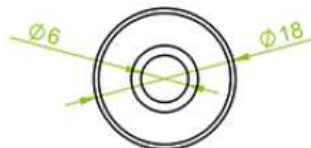


3mm



2.0g

10.020.175._



Materialcode

03 NR

**Halter
Fitting**

**Gewinde
Thread**

130.043 1/4" AG
130.114 1/8" IG
130.132 1/8" AG

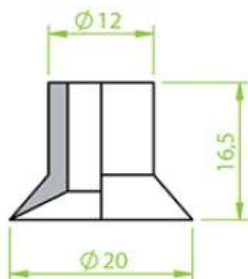
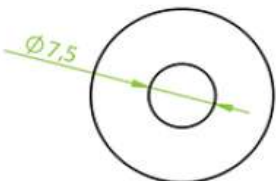


4mm



3.0g

10.020.176._



Materialcode

03 NR

**Halter
Fitting**

**Gewinde
Thread**

130.006 1/8" AG
130.113 1/4" AG
130.114 1/8" IG



3mm



1.2g

10.020.212._



Materialcode

03 NR

**Halter
Fitting**

**Gewinde
Thread**

130.040 M8 AG
130.077 1/8" AG
130.105 M 6 AG



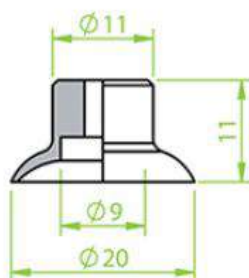
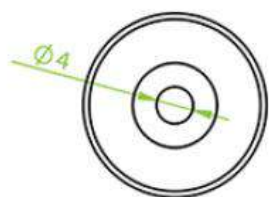
1mm



1.0g



10.020.278._



Materialcode

02 Silikon

Halter
FittingGewinde
Thread

130.317

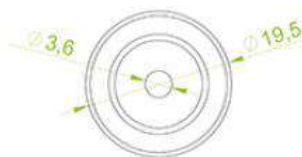
M5 AG



2.5mm

1.0g

10.020.280._



Materialcode

03 NR

Halter
FittingGewinde
Thread

130.037

M 5 AG

130.085

1/8" AG

130.086

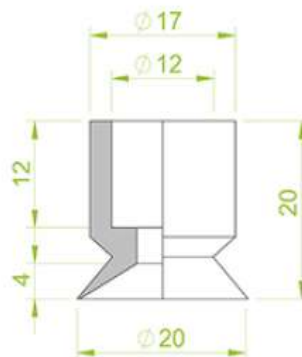
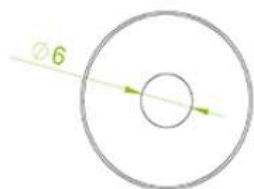
1/8" IG



mm

0.0g

10.020.284._



Materialcode

03 NR

Halter
FittingGewinde
Thread

130.097

1/4" AG

130.098

1/4" IG

130.181

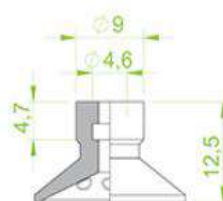
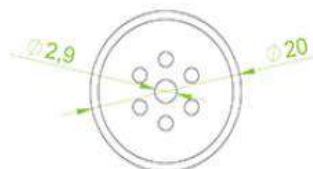
1/8" AG



3mm

2.0g

10.020.290._



Materialcode

V Vinyl

Halter
FittingGewinde
Thread

130.104

M 6 AG

130.134

M5 AG

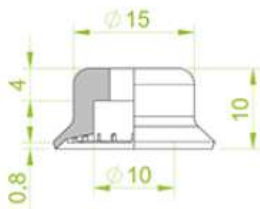


mm

0.0g



10.020.291._



Materialcode

01 NBR

Halter
Fitting

Gewinde
Thread

130.311

M5 AG

130.312

M6 AG

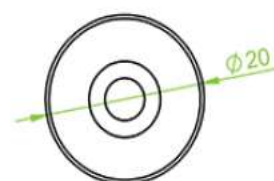


mm



0.0g

10.020.586._



Materialcode

05 Polyurethan
02 Silikon

Halter
Fitting

Gewinde
Thread

130.604

M5 AG

130.605

1/8" AG

130.606

1/4" AG

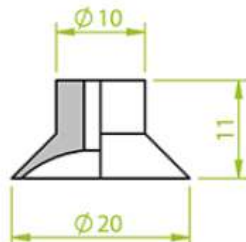
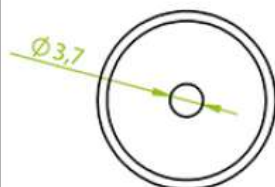


3.5mm



2.0g

10.020.597._



Materialcode

02 Silikon

Halter
Fitting

Gewinde
Thread

130.015

1/8" IG

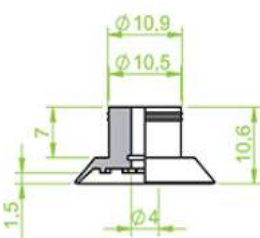


mm



0.0g

10.020.613._



Materialcode

03 NR
02 Silikon

Halter
Fitting

Gewinde
Thread

130.005

M5 IG

130.013

M5 AG

130.087

1/8" AG



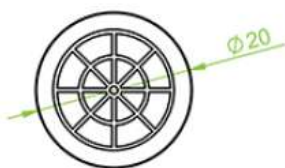
2mm



0.7g



10.020.626._



Materialcode

03 NR
02 Silikon

Halter
Fitting

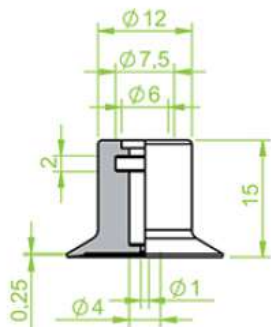
Gewinde
Thread

130.037 M 5 AG
130.085 1/8" AG
130.086 1/8" IG

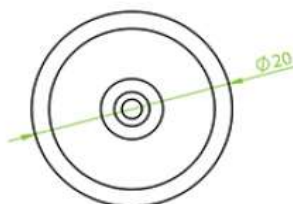


0.25mm

1.6g



10.020.647._



Materialcode

01 NBR
02 Silikon

Halter
Fitting

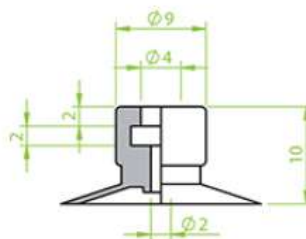
Gewinde
Thread

130.005 M5 IG
130.007 1/8" IG
130.009 1/8" AG
130.010 M5 AG

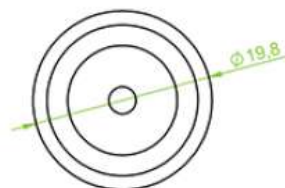


0.6mm

0.0g



10.020.675._



Materialcode

02 Silikon

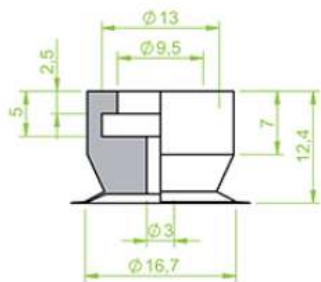
Halter
Fitting

Gewinde
Thread

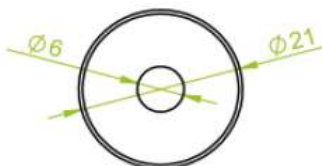


1.4mm

1.9g



10.021.299._



Materialcode

03 NR

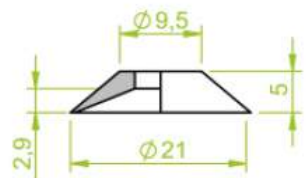
Halter
Fitting

Gewinde
Thread



1.5mm

1.0g





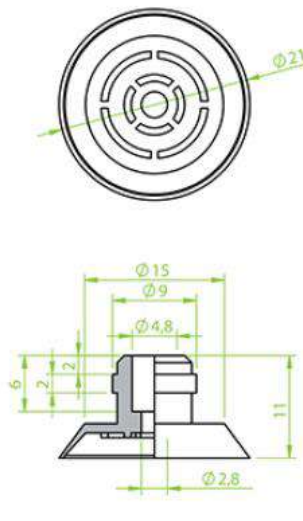
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Materialcode	
03 NR 02 Silikon	
Halter Fitting	Gewinde Thread
	
1mm	1.0g



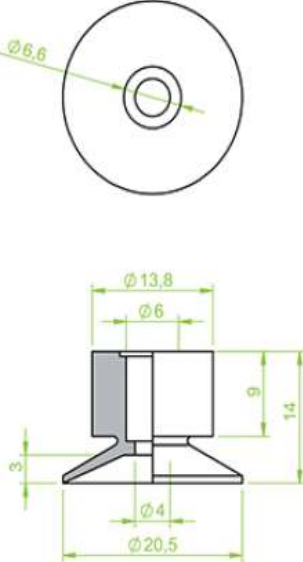
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Materialcode	
09 HNBR	
Halter Fitting	Gewinde Thread
	
2.2mm	0.7g



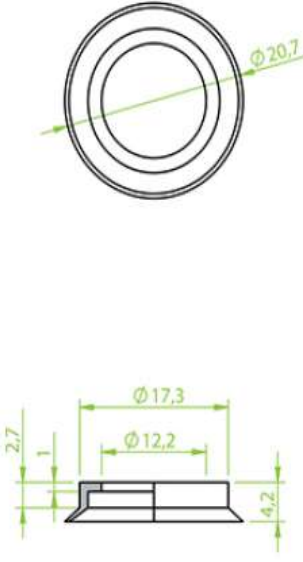
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Materialcode	
V Vinyl	
Halter Fitting	Gewinde Thread
130.109 130.238	1/8" IG 1/8" AG
2mm	1.8g



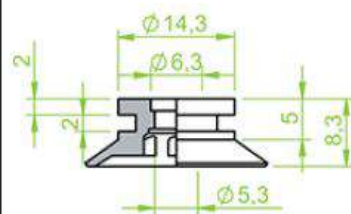
10.021.671._

Materialcode	
01 NBR 12 verstärktes Silikon	
Halter Fitting	Gewinde Thread
	
0.5mm	0.4g





10.022.005._



Materialcode

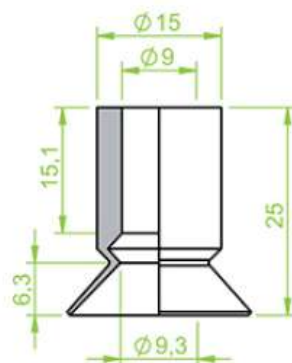
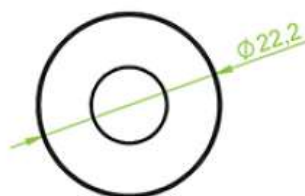
05 Polyurethan
02 SilikonHalter
Fitting130.135
130.291Gewinde
Thread1/8" AG
1/8" AG

0.5mm



1.0g

10.022.056._



Materialcode

03 NR

Halter
Fitting

130.208

Gewinde
Thread

1/4" AG

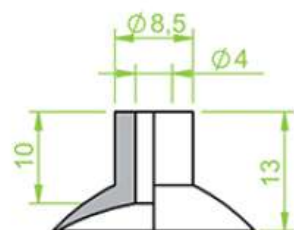
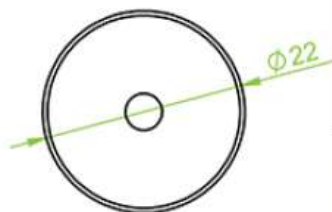


5mm



2.6g

10.022.203._



Materialcode

05 Polyurethan
02 SilikonHalter
Fitting130.104
130.134
130.242Gewinde
ThreadM 6 AG
M5 AG
1/8" AG

3mm



1.6g

10.022.304._



Materialcode

05 Polyurethan

Halter
Fitting130.013
130.188Gewinde
ThreadM5 AG
1/8" AG

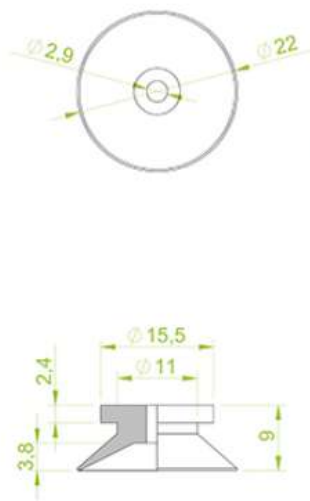
mm



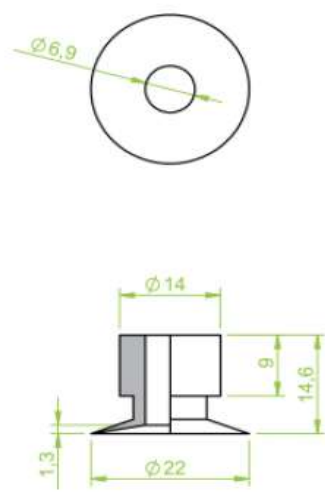
0.0g



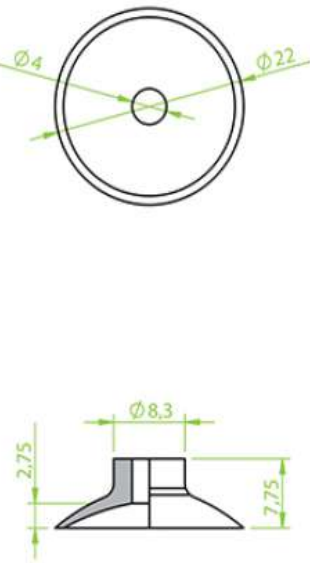
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Materialcode		
V Vinyl		
Halter Fitting	Gewinde Thread	
		
		
mm	0.0g	

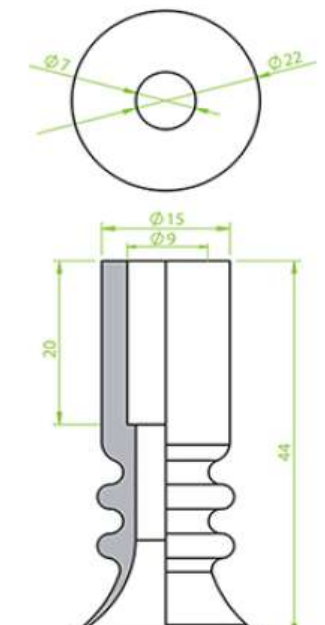
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Materialcode		
V Vinyl		
Halter Fitting	Gewinde Thread	
		
		
3mm	1.6g	

10.022.663._

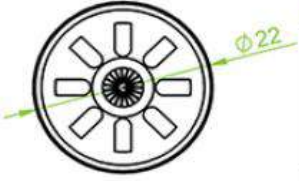
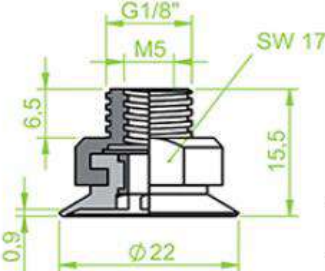
Materialcode		
01 NBR		
Halter Fitting	Gewinde Thread	
		
		
mm	0.0g	

10.022.684._

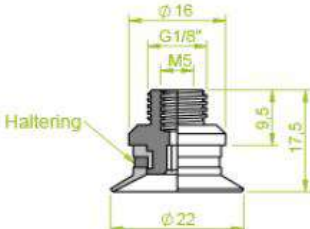
Materialcode		
01 NBR		
Halter Fitting	Gewinde Thread	
		
		
mm	0.0g	



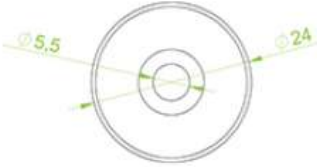
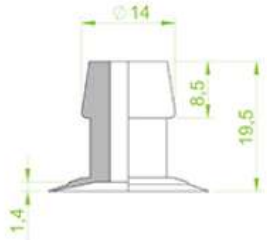
11.022.004._

Materialcode		
01 NBR 05 Polyurethan		
Halter Fitting	Gewinde Thread	
		
		
		
0.5mm	4.5g	

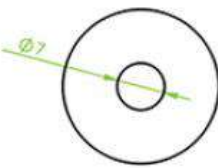
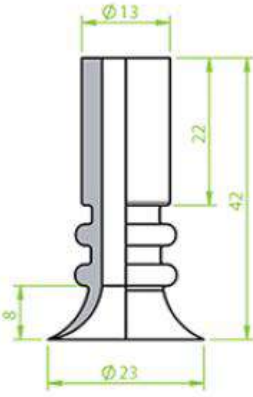
11.022.020._

Materialcode		
04 CR 01 NBR 02 Silikon		
Halter Fitting	Gewinde Thread	
		
		
		
2.5mm	0.0g	

10.023.315._

Materialcode		
V Vinyl		
Halter Fitting	Gewinde Thread	
		
		
		
mm	0.0g	

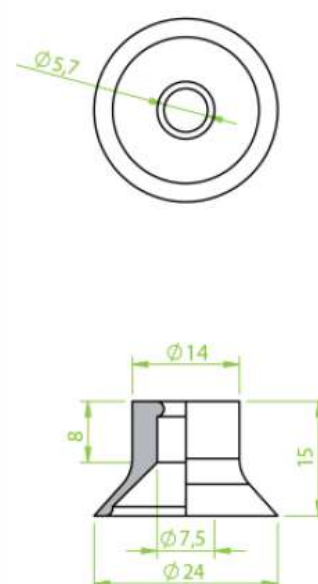
10.023.612._

Materialcode		
02 Silikon		
Halter Fitting	Gewinde Thread	
		
		
		
mm	0.0g	



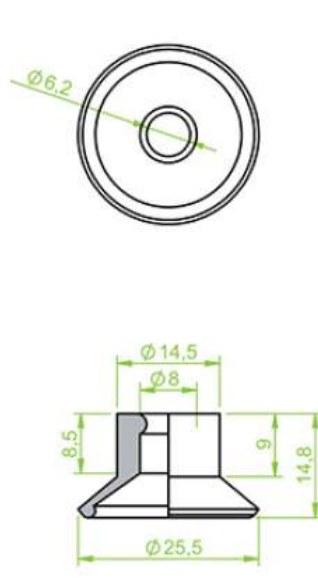
10.024.351._

Materialcode	
03 NR	
Halter Fitting	Gewinde Thread
130.021	1/8" AG
	
mm	0.0g



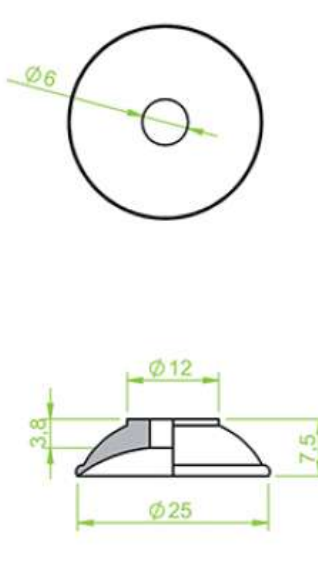
10.025.010._

Materialcode	
03 NR	
Halter Fitting	Gewinde Thread
130.006 130.019 130.030	1/8" AG 1/8" IG 1/8" AG
	
mm	0.0g



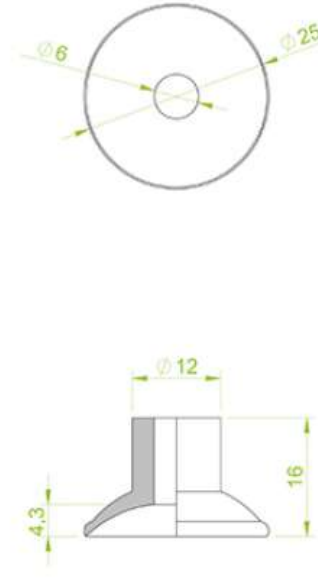
10.025.076._

Materialcode	
03 NR 02 Silikon	
Halter Fitting	Gewinde Thread
130.039	M6 AG
	
2.5mm	1.0g

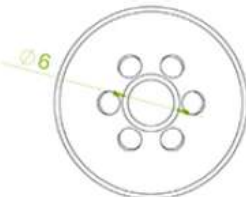
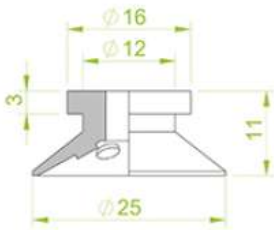


10.025.077._

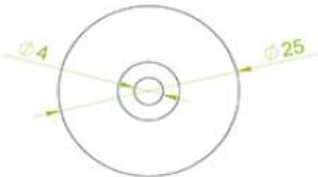
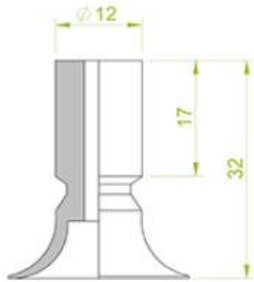
Materialcode	
02 Silikon	
Halter Fitting	Gewinde Thread
130.109 130.194 130.238	1/8" IG 1/4" AG 1/8" AG
	
4mm	2.2g



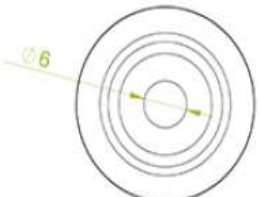
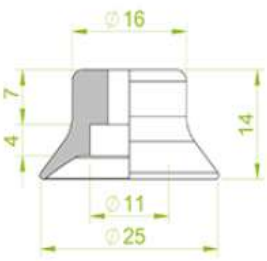
**10.025.087._**

Materialcode	
03 NR	
Halter Fitting	Gewinde Thread
130.096	1/8" IG
	
	
mm	0.0g

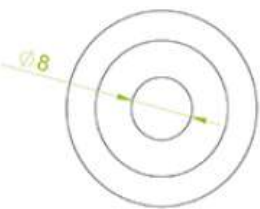
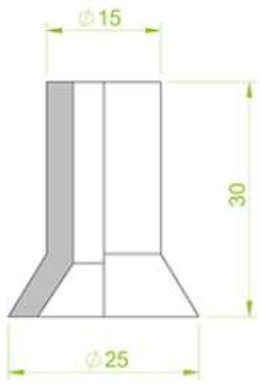
10.025.115._

Materialcode	
03 NR	
Halter Fitting	Gewinde Thread
130.033 130.104 130.134	1/8" AG M 6 AG M5 AG
	
	
mm	0.0g

10.025.141._

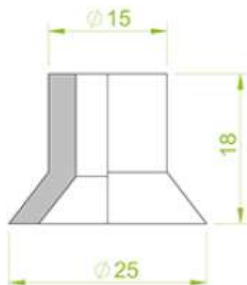
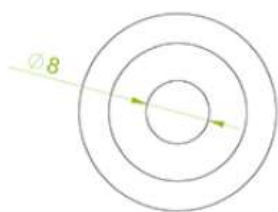
Materialcode	
05 Polyurethan 02 Silikon	
Halter Fitting	Gewinde Thread
130.019 130.030 130.274 130.275 130.312	1/8" IG 1/8" AG 1/4" AG 1/4" IG M6 AG
	
	
2.5mm	2.7g

10.025.177._

Materialcode	
03 NR	
Halter Fitting	Gewinde Thread
130.019 130.030 130.190 130.192	1/8" IG 1/8" AG 1/4" AG 1/4" IG
	
	
mm	0.0g



10.025.178._



Materialcode

03 NR

Halter
Fitting

Gewinde
Thread

130.019

1/8" IG

130.030

1/8" AG

130.190

1/4" AG

130.192

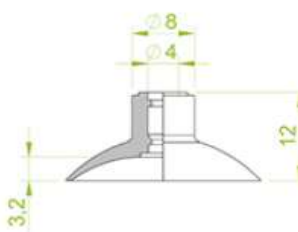
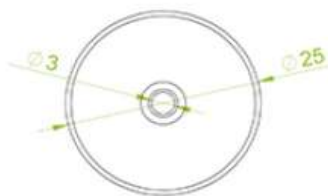
1/4" IG



mm

0.0g

10.025.320._



Materialcode

05 Polyurethan

Halter
Fitting

Gewinde
Thread

130.003

1/8" AG

130.013

M5 AG

130.104

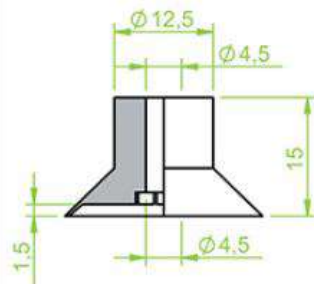
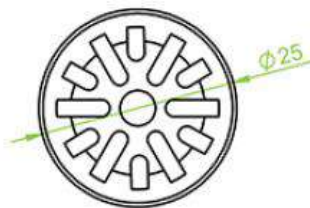
M 6 AG



mm

0.0g

10.025.328._



Materialcode

V Vinyl

Halter
Fitting

Gewinde
Thread

130.003

1/8" AG

130.013

M5 AG

130.015

1/8" IG

130.103

M 6 AG

130.194

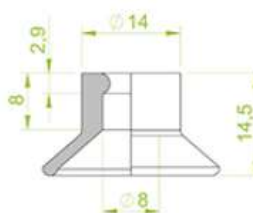
1/4" AG



mm

0.0g

10.025.330._



Materialcode

03 NR

Halter
Fitting

Gewinde
Thread

130.006

1/8" AG

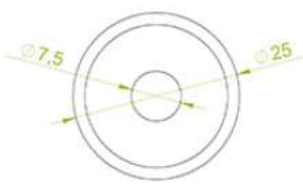
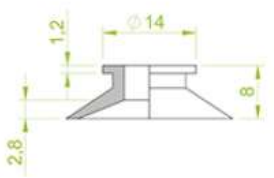


5mm

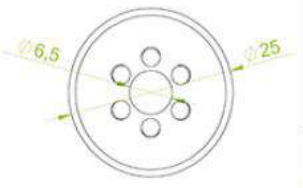
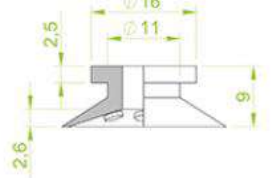
1.4g



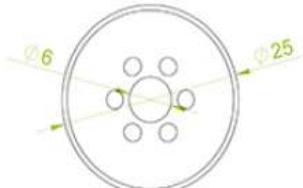
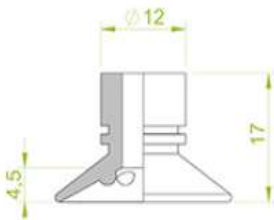
10.025.335._

Materialcode	
03 NR	
Halter Fitting	Gewinde Thread
	
	
mm	0.0g

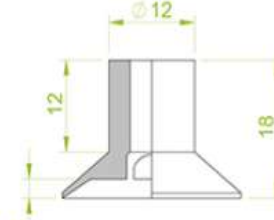
10.025.338._

Materialcode	
03 NR	
Halter Fitting	Gewinde Thread
	
	
mm	0.0g

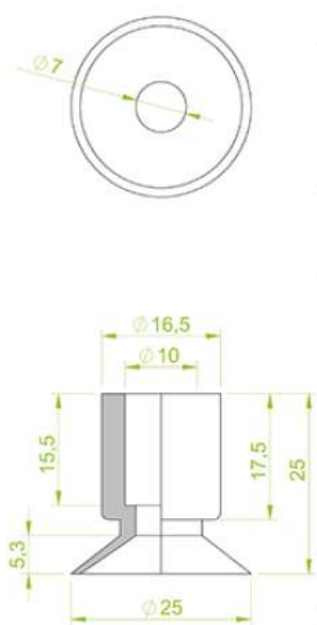
10.025.340._

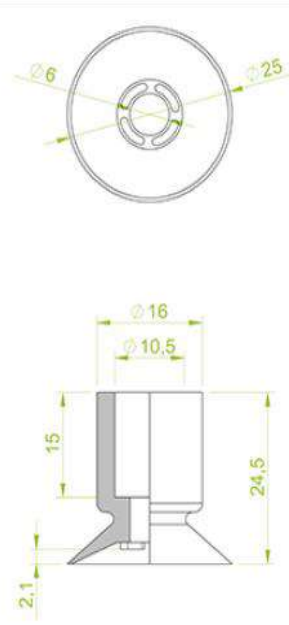
Materialcode	
V Vinyl	
Halter Fitting	Gewinde Thread
130.094 130.109 130.194 130.238	M5 AG 1/8" IG 1/4" AG 1/8" AG
	
	
mm	0.0g

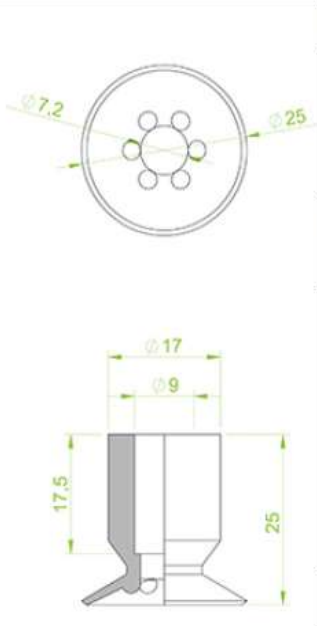
10.025.346._

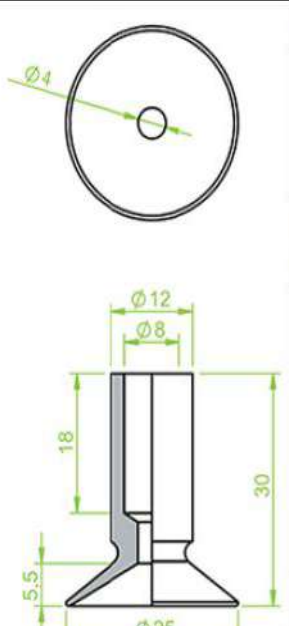
Materialcode	
02 Silikon	
Halter Fitting	Gewinde Thread
130.114	1/8" IG
	
	
3.5mm	1.8g



10.025.347._		
	Materialcode	
	03 NR	
	Halter Fitting	Gewinde Thread
	130.177 130.190 130.192	M10 AG 1/4" AG 1/4" IG
		
mm		0.0g

10.025.348._		
	Materialcode	
	03 NR	
	Halter Fitting	Gewinde Thread
	130.177 130.190 130.192	M10 AG 1/4" AG 1/4" IG
		
mm		0.0g

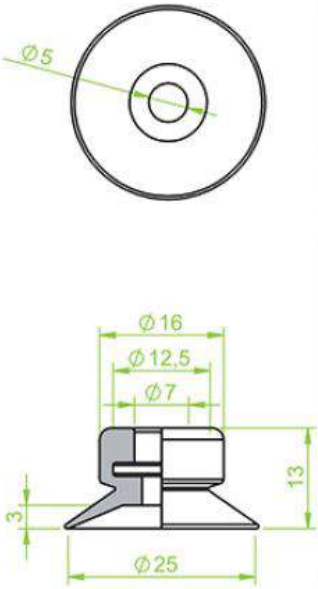
10.025.349._		
	Materialcode	
	V Vinyl	
	Halter Fitting	Gewinde Thread
	130.177 130.190 130.192 130.244	M10 AG 1/4" AG 1/4" IG M5 AG
		
mm		0.0g

10.025.350._		
	Materialcode	
	02 Silikon	
	Halter Fitting	Gewinde Thread
	130.043 130.114	1/4" AG 1/8" IG
		
5mm		2.4g



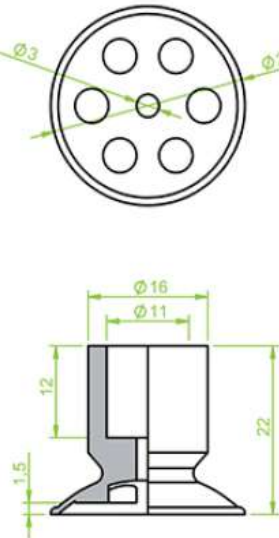
10.025.587._

Materialcode	
05 Polyurethan	
Halter Fitting	Gewinde Thread
130.604	M5 AG
130.605	1/8" AG
130.606	1/4" AG
	
3mm	2.2g



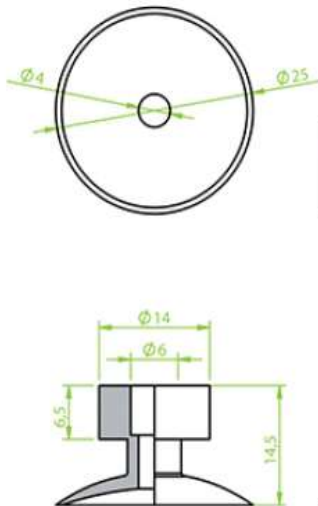
10.025.596._

Materialcode	
03 NR 05 Polyurethan 02 Silikon	
Halter Fitting	Gewinde Thread
130.609	1/4" AG
	
3mm	3.0g



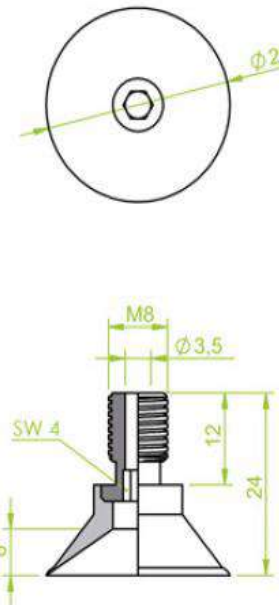
10.025.650._

Materialcode	
01 NBR	
Halter Fitting	Gewinde Thread
	
mm	0.0g



14.025.037._

Materialcode	
02 Silikon	
Halter Fitting	Gewinde Thread
	
mm	0.0g





14.025.040._		
	Materialcode	
	02 Silikon	
	Halter Fitting	Gewinde Thread
	6mm	5.6g

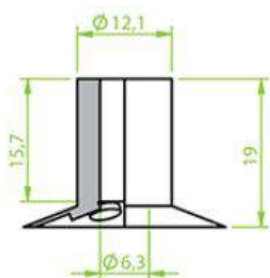
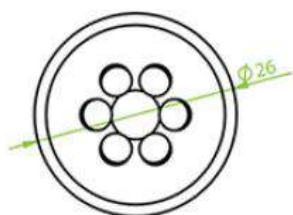
10.026.032._		
	Materialcode	
	03 NR 02 Silikon	
	Halter Fitting	Gewinde Thread
	130.003 130.013 130.033 130.087	1/8" AG M5 AG 1/8" AG 1/8" AG
	1mm	1.0g

10.026.363._		
	Materialcode	
	03 NR	
	Halter Fitting	Gewinde Thread
	mm	0.0g

10.026.364._		
	Materialcode	
	V Vinyl	
	Halter Fitting	Gewinde Thread
	4mm	1.4g



10.026.366._



Materialcode

02 Silikon

Halter
Fitting

Gewinde
Thread

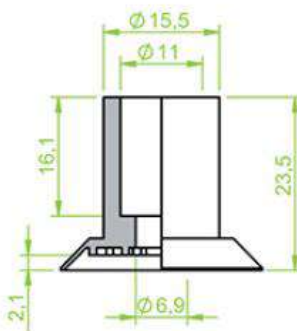
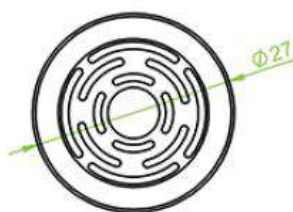


2mm



3.0g

10.027.104._



Materialcode

03 NR

Halter
Fitting

Gewinde
Thread

130.609

1/4" AG

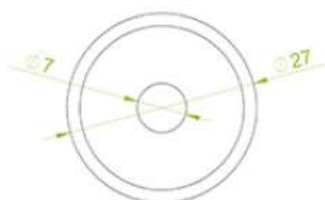


mm



0.0g

10.027.213._



Materialcode

02 Silikon

Halter
Fitting

Gewinde
Thread

130.039

M6 AG

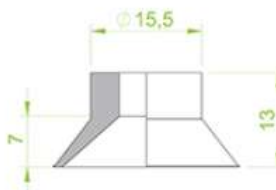
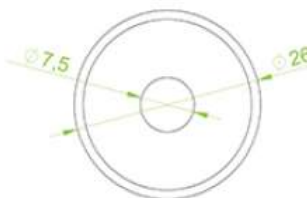


4mm



1.3g

10.027.367._



Materialcode

V Vinyl

Halter
Fitting

Gewinde
Thread

mm

0.0g



10.027.368._		
	Materialcode	
	03 NR	
	Halter Fitting	Gewinde Thread
	mm	0.0g

10.027.370._		
	Materialcode	
	03 NR	
	Halter Fitting	Gewinde Thread
	mm	0.0g

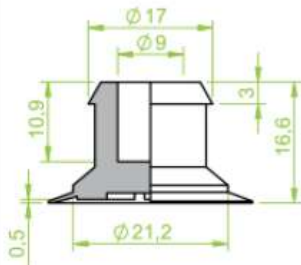
10.027.371._		
	Materialcode	
	03 NR	
	Halter Fitting	Gewinde Thread
	mm	0.0g

10.027.373._		
	Materialcode	
	V Vinyl	
	Halter Fitting	Gewinde Thread
	130.109 130.238	1/8" IG 1/8" AG
	mm	0.0g



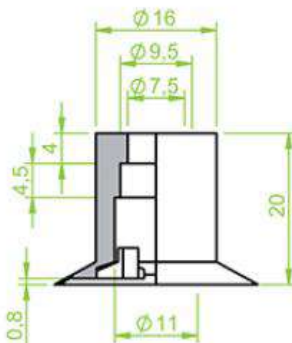
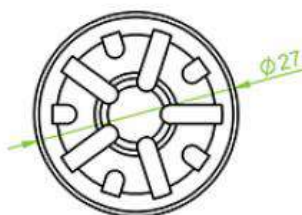
10.027.374._

Materialcode	
02 Silikon	
Halter Fitting	Gewinde Thread
130.109	1/8" IG
130.114	1/8" IG
130.238	1/8" AG
	
0.5mm	2.0g



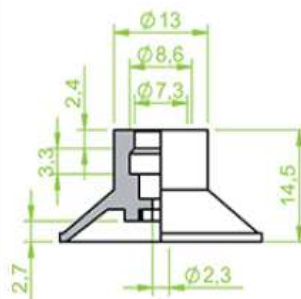
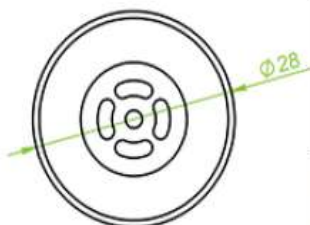
10.027.646._

Materialcode	
02 Silikon	
Halter Fitting	Gewinde Thread
	
0mm	2.9g



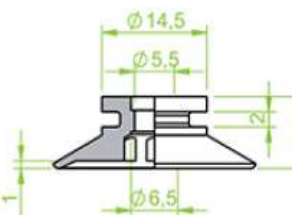
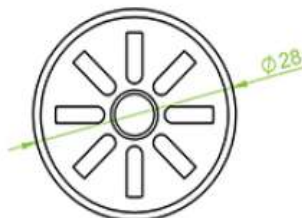
10.028.054._

Materialcode	
01 NBR	
Halter Fitting	Gewinde Thread
	
mm	0.0g



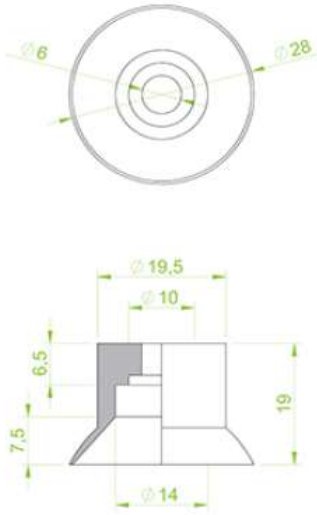
10.028.098._

Materialcode	
04 CR 05 Polyurethan 02 Silikon	
Halter Fitting	Gewinde Thread
130.094	M5 AG
130.096	1/8" IG
130.135	1/8" AG
130.291	1/8" AG
	
1mm	1.6g

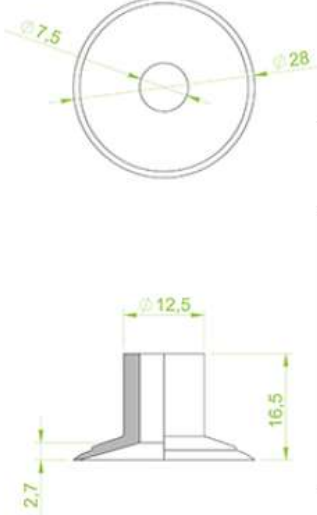




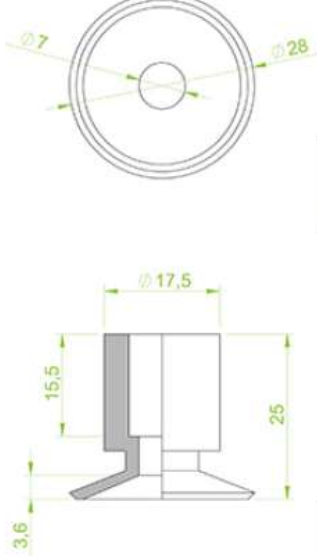
10.028.376._

Materialcode	
V Vinyl	
Halter Fitting	Gewinde Thread
	
	
mm	0.0g

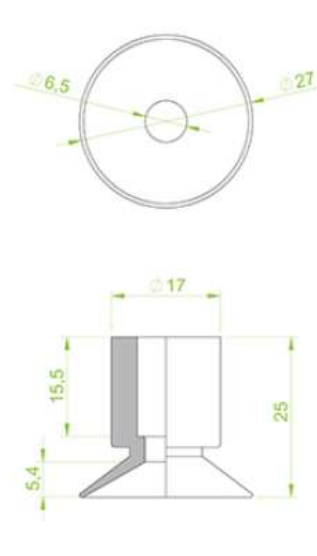
10.028.379._

Materialcode	
V Vinyl	
Halter Fitting	Gewinde Thread
130.019 130.030	1/8" IG 1/8" AG
	
	
mm	0.0g

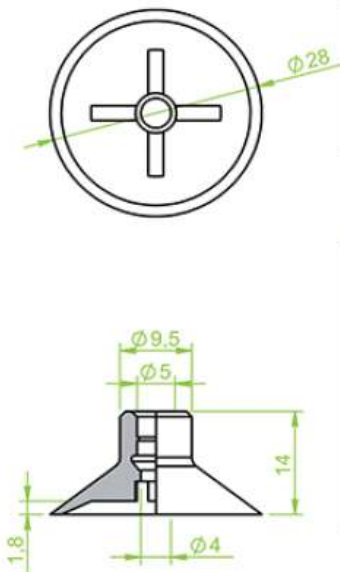
10.028.380._

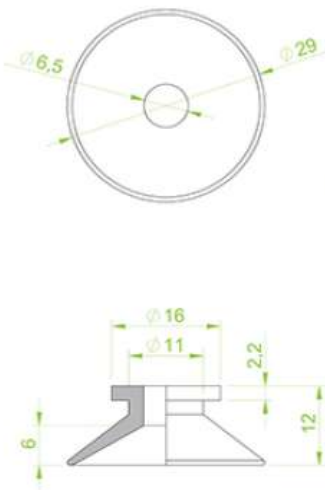
Materialcode	
V Vinyl	
Halter Fitting	Gewinde Thread
130.190 130.192 130.244	1/4" AG 1/4" IG M5 AG
	
	
mm	0.0g

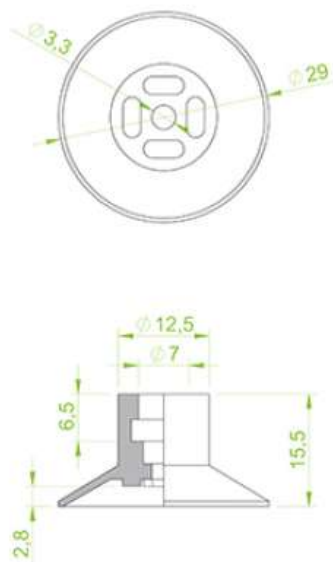
10.028.381._

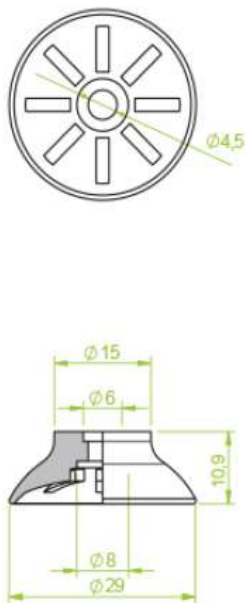
Materialcode	
V Vinyl	
Halter Fitting	Gewinde Thread
130.190 130.192 130.244	1/4" AG 1/4" IG M5 AG
	
	
mm	0.0g



10.028.616._		
	Materialcode	
	02 Silikon	
	Halter Fitting	Gewinde Thread
		
	mm	0.0g

10.029.384._		
	Materialcode	
	V Vinyl	
	Halter Fitting	Gewinde Thread
		
	mm	0.0g

10.029.385._		
	Materialcode	
	V Vinyl	
	Halter Fitting	Gewinde Thread
	130.019 130.030	1/8" IG 1/8" AG
		
	mm	0.0g

10.029.582._		
	Materialcode	
	03 NR 02 Silikon	
	Halter Fitting	Gewinde Thread
	130.094 130.291 130.504 130.519 130.520 130.599	M5 AG 1/8" AG 1/4" AG 1/8" IG 1/8" AG M5 AG
		
	3.5mm	2.4g