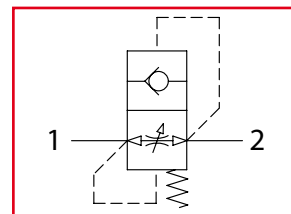


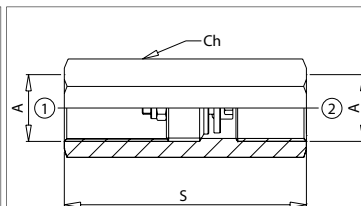
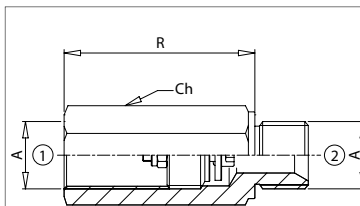


# VUBA

Valvole Unidirezionali Registrabili  
Adjustable check valves



| Dati tecnici<br>Technical data              |                                                            |
|---------------------------------------------|------------------------------------------------------------|
| Viscosità fluido<br>Fluid viscosity         | 10-500 mm <sup>2</sup> /s<br>45 to 2000 ssu (6 to 420 cSt) |
| Classe di contaminazione<br>Filtration      | ISO code 16/13<br>SAE class 4 or better                    |
| Temperatura fluido<br>Fluid temperature     | -20°C +80°C<br>-4°F +176°F                                 |
| Temperatura ambiente<br>Ambient temperature | -20°C +50°C<br>-4°F +122°F                                 |



Colonnette / Housings M/F

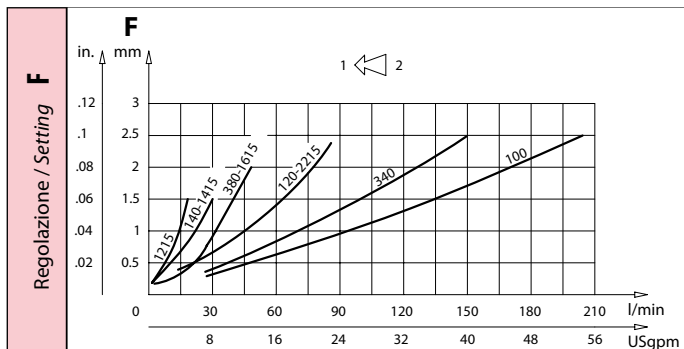
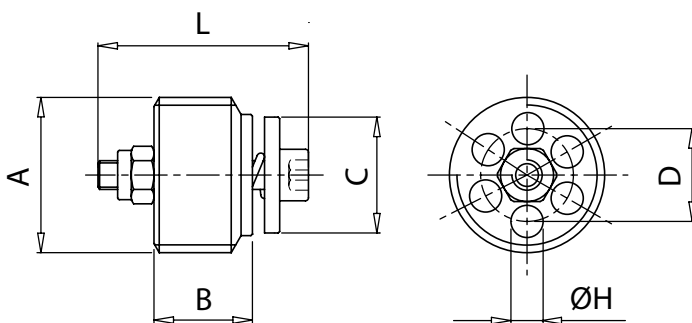
Colonnette / Housings F/F

Dimensioni / Dimensions

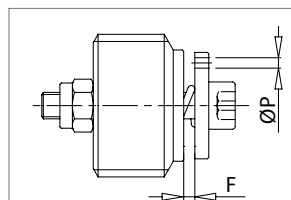
Dimensioni / Dimensions

| Codice<br>Code | A        | R         | Peso<br>Weight<br>Kg / lb |
|----------------|----------|-----------|---------------------------|
| 61100087       | BSPP 1/4 | 39 (1.53) | 0,07 (0.16)               |
| 61100088       | BSPP 3/8 | 45 (1.77) | 0,09 (0.20)               |
| 61100089       | BSPP 1/2 | 52 (2.05) | 0,15 (0.33)               |
| 61100090       | BSPP 3/4 | 61 (2.40) | 0,23 (0.50)               |

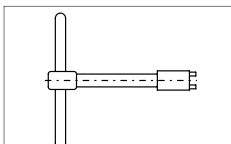
| Codice<br>Code | A        | R         | Peso<br>Weight<br>Kg / lb |
|----------------|----------|-----------|---------------------------|
| 61100092       | BSPP 1/4 | 48 (1.89) | 0,07 (0.16)               |
| 61100093       | BSPP 3/8 | 54 (2.13) | 0,09 (0.20)               |
| 61100094       | BSPP 1/2 | 73 (2.87) | 0,14 (0.30)               |
| 61100095       | BSPP 3/4 | 74 (2.91) | 0,22 (0.48)               |



mm  
(Inches)



Regolazione F  
a richiesta  
F setting on request  
Foro su piattello  
a richiesta  
Hole on flat poppet  
on request

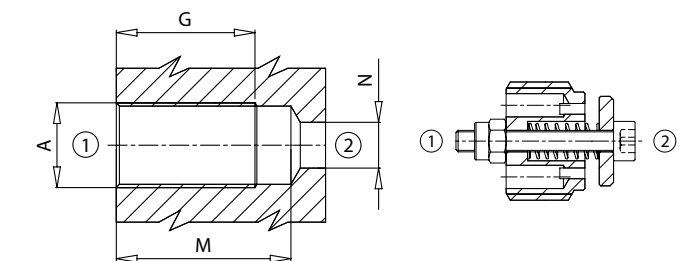


Chiave / Tool

Dimensioni / Dimensions

| Codice<br>Code | A        | Peso<br>Weight<br>Kg / lb |
|----------------|----------|---------------------------|
| 61700001       | VUBA 140 | 0,12 (0.27)               |
| 61700002       | VUBA 380 | 0,13 (0.29)               |
| 61700003       | VUBA 120 | 0,15 (0.33)               |
| 61700004       | VUBA 340 | 0,18 (0.40)               |

| Codice ordinazione<br>Ordering code |                                                                 |
|-------------------------------------|-----------------------------------------------------------------|
| VUBA - X - Y - K                    |                                                                 |
| X                                   | Dimensione / Size                                               |
| 140                                 | BSPP 1/4                                                        |
| 380                                 | BSPP 3/8                                                        |
| 120                                 | BSPP 1/2                                                        |
| 340                                 | BSPP 3/4                                                        |
| 100                                 | BSPP 1                                                          |
| 1215                                | M12x1.5                                                         |
| 1415                                | M14x1.5                                                         |
| 1615                                | M16x1.5                                                         |
| 2215                                | M22x1.5                                                         |
| Y                                   | Regolazione / Setting                                           |
| F                                   | Esempio: regolazione 0,7 mm<br>Example: setting 0.7 mm<br>F 0,7 |
|                                     | Omettere se non richiesto<br>Omit if not required               |
| K                                   | Foro sul piattello<br>Hole on flat poppet                       |
| P                                   | Esempio: foro 1,5 mm<br>Example: hole 1,5 mm<br>P 1,5           |
|                                     | Omettere se non richiesto<br>Omit if not required               |



Caratteristiche tecniche  
Technical performances

| Codice<br>Code | A        | Portata Max<br>Max flow<br>l/min - USgpm | Pressione Max<br>Max pressure<br>bar/PSI | B           | C           | D           | G           | H           | L         | M         | N          | Coppia di serraggio<br>Tightening torque<br>Nm / lbf ft | Peso approssimativo<br>Approx weight<br>Kg / lb |
|----------------|----------|------------------------------------------|------------------------------------------|-------------|-------------|-------------|-------------|-------------|-----------|-----------|------------|---------------------------------------------------------|-------------------------------------------------|
| VUBA 140       | BSPP 1/4 | 25 (6.5)                                 | 350 (5000)                               | 8,2 (0.32)  | 10,4 (0.41) | 8 (0.31)    | 25 (0.98)   | 2,5 (0.10)  | 19 (0.75) | 35 (1.38) | 7 (0.28)   | 2 (1.5)                                                 | 0,007 (0.016)                                   |
| VUBA 380       | BSPP 3/8 | 50 (13)                                  |                                          | 11 (0.43)   | 12,7 (0.50) | 10 (0.39)   | 30 (1.18)   | 3,25 (0.13) | 23 (0.90) | 41 (1.61) | 9,5 (0.37) | 3 (2.5)                                                 | 0,013 (0.029)                                   |
| VUBA 120       | BSPP 1/2 | 80 (21)                                  |                                          | 13 (0.51)   | 15 (0.59)   | 11,5 (0.45) | 33 (1.30)   | 4 (0.16)    | 29 (1.14) | 46 (1.81) | 12 (0.47)  | 4 (3)                                                   | 0,024 (0.053)                                   |
| VUBA 340       | BSPP 3/4 | 150 (40)                                 |                                          | 18 (0.71)   | 18 (0.71)   | 14,5 (0.57) | 42 (1.65)   | 5,2 (0.20)  | 34 (1.34) | 55 (2.17) | 16 (0.63)  | 10 (7.5)                                                | 0,047 (0.11)                                    |
| VUBA 100       | BSPP 1   | 180 (47)                                 |                                          | 20 (0.79)   | 26 (1.02)   | 19 (0.75)   | 48 (1.89)   | 7 (0.28)    | 40 (1.57) | 63 (2.48) | 22 (0.87)  | 12 (9)                                                  | 0,1 (0.22)                                      |
| VUBA 1215      | M12x1.5  | 15 (4)                                   |                                          | 8,4 (0.33)  | 10 (0.39)   | 7,5 (0.29)  | 25 (0.98)   | 1,6 (0.06)  | 19 (0.75) | 35 (1.38) | 7 (0.28)   | 2 (1.5)                                                 | 0,007 (0.016)                                   |
| VUBA 1415      | M14x1.5  | 25 (6.5)                                 |                                          | 11 (0.43)   | 11,5 (0.45) | 9 (0.35)    |             | 2,5 (0.10)  | 23 (0.90) |           | 9,5 (0.37) | 3 (2.5)                                                 | 0,012 (0.027)                                   |
| VUBA 1615      | M16x1.5  | 50 (13)                                  |                                          | 12,7 (0.50) | 10 (0.39)   | 30 (1.18)   | 3,25 (0.13) | 4 (0.16)    | 29 (1.14) | 41 (1.62) | 9,5 (0.37) | 3 (2.5)                                                 | 0,013 (0.029)                                   |
| VUBA 2215      | M22x1.5  | 80 (21)                                  |                                          | 13 (0.51)   | 15 (0.59)   | 11,5 (0.45) | 33 (1.30)   | 4 (0.16)    | 29 (1.14) | 46 (1.18) | 12 (0.47)  | 4 (3)                                                   | 0,024 (0.053)                                   |



LEHENGOK, S.p.A.