

VOLA 600, 700, 700V, 900, 1500  
VOLA 800, 800V, 800N, 800NV, 800T, 800TV  
VOLA S20V, S40V



Fitting instruction  
Montageanleitung  
Monteringsvejledning

Monteringsvægledning  
Montage hanleiding  
Manuel de montage



04/00034  
04/00049  
04/00178

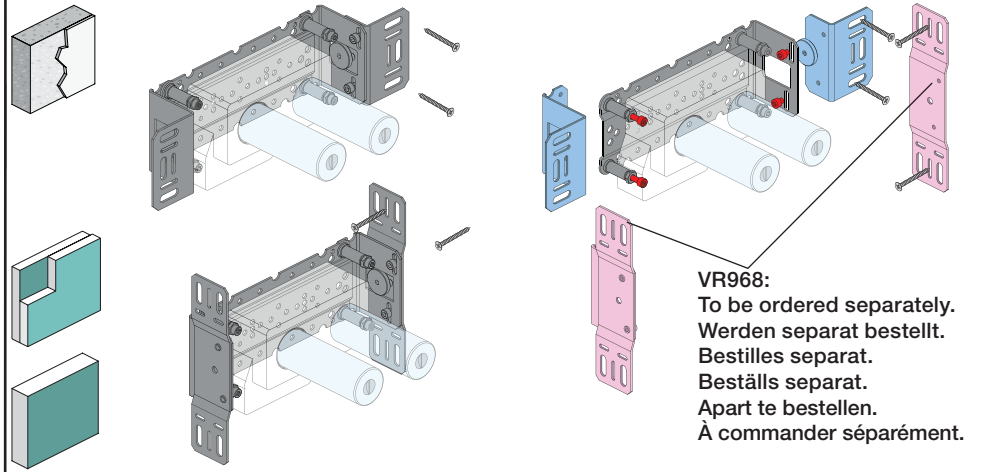
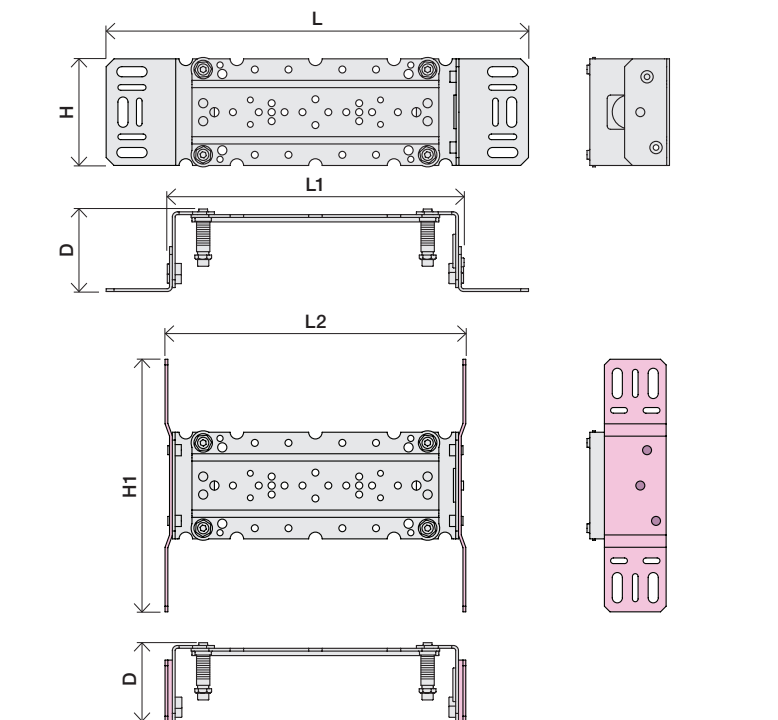


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600\_V3\_40998507  
02-10-2023

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|                       | L                 | L1               | L2                | H               | H1               | D               |
|-----------------------|-------------------|------------------|-------------------|-----------------|------------------|-----------------|
| S20V                  | 276 mm<br>10 7/8" | 160 mm<br>6 1/4" | 168 mm<br>6 5/8"  | 95 mm<br>3 3/4" | 186 mm<br>7 3/4" | 70 mm<br>2 3/4" |
| S40V, 900             | 377 mm<br>14 3/4" | 260 mm<br>10"    | 268 mm<br>10"     |                 |                  |                 |
| 600, 700V, 800V, 1500 | 475 mm<br>18 3/4" | 355 mm<br>14"    | 367 mm<br>14 1/2" |                 |                  |                 |
| 80NV, 800TV           | 552 mm<br>21 3/4" | 435 mm<br>17"    | 447 mm<br>17 5/8" |                 |                  |                 |



VR968:  
To be ordered separately.  
Werden separat bestellt.  
Bestilles separat.  
Apart te bestellen.  
À commander séparément.

|   |                      |                       |          |
|---|----------------------|-----------------------|----------|
| A | Max.: 10 Bar/145 psi | Data, 3 Bar/43.5 Psi: |          |
|   | Max. 65°C, 150°F     | Max: l/min.           | Gal/min. |
|   |                      | 600: 65               | 17.2     |
|   |                      | 700V: 65              | 17.2     |
|   |                      | 800V: 34              | 9.0      |
|   |                      | 900: 30               | 8.0      |
|   |                      | 1500: 65              | 17.2     |

B

Check the local legislation.  
Bitte die örtlichen Vorschriften überprüfen.  
Tjek de lokale regler.  
Kontrollera den lokala lagstiftning.  
Verifieer de lokale regelgeving.  
Vérifiez la législation locale.

!DO NOT!  
!REMOVE!

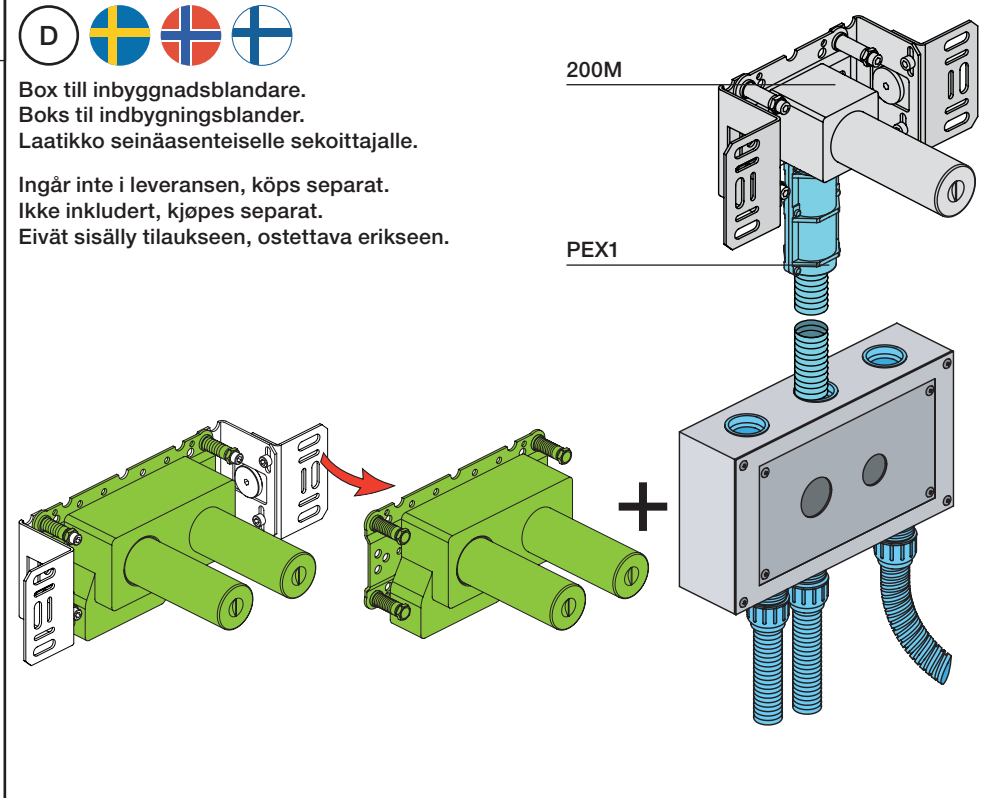
C

DE: Bitte separat beiliegende Anleitung für die Schallentkopplung VR972 beachten

D

Box till inbyggnadsblandare.  
Boks til indbygningsblandere.  
Laatikko seinäasenteiselle sekoittajalle.

Ingår inte i leveransen, köps separat.  
Ikke inkludert, kjøpes separat.  
Eivät sisälly tilaukseen, ostettava erikseen.



Extension  
Verlängerung  
Forlængerdele  
Förlängning  
Aanpassing  
Modification

VR697  
VR698

600, 700V, 800V: 2xVR697  
1500: 1xVR697+1xVR698  
900: 1xVR697

T Min. 5 mm  
Max 65 mm

Y Min. 48 mm  
Max. 110 mm

Min. 5 mm  
Max 65 mm

Min. 48 mm  
Max. 110 mm

|                                                                                     | T          | Y           | VR697/VR1400/VR2019 |
|-------------------------------------------------------------------------------------|------------|-------------|---------------------|
|  | 5 - 15 mm  | 110 - 98 mm | Std.                |
|                                                                                     | 15 - 25 mm | 98 - 88 mm  | +10                 |
|                                                                                     | 25 - 35 mm | 88 - 78 mm  | +20                 |
|                                                                                     | 35 - 45 mm | 78 - 68 mm  | +30                 |
|                                                                                     | 45 - 55 mm | 68 - 58 mm  | +40                 |
|                                                                                     | 55 - 65 mm | 58 - 48 mm  | +50                 |

Fitting of extension  
Montage von verlängerung  
Montering af forlængerdele  
Montering av förlängning

Extension, retrofit  
Verlängerung, nachträglicher Einbau  
Forlængerdele, eftermontering  
Förlängning, eftermontering  
Aanpassing na montage  
Modification après installation

X 48 - 0 mm

X -15 - 0 mm

48 - 0 mm

-15 - 0 mm

|                                                                                     | X           | VR697/VR1400/VR2019 |
|-------------------------------------------------------------------------------------|-------------|---------------------|
|  | 36 - 50 mm  | Std.                |
|                                                                                     | 26 - 36 mm  | +10                 |
|                                                                                     | 16 - 26 mm  | +20                 |
|                                                                                     | 6 - 16 mm   | +30                 |
|                                                                                     | -4 - 6 mm   | +40                 |
|                                                                                     | -14 - -4 mm | +50                 |

Montage van de verlengstukken  
Montage des rallonges

VR697+

VR2019+, VR2119+

VR669

12 mm

VR1400+

400-2400

VR1410

28 mm



**2x13 mm** Lightweight wall  
Leichtwand  
Let væg

Lätta konstruktion  
Holle wandconstructie  
Construction légère



**1x15 mm**  
**1x18 mm**  
**1x20 mm**

Lightweight wall  
Leichtwand  
Let væg

Lätta konstruktion  
Holle wandconstructie  
Construction légère



**Masonry**  
**Mauerwerk**  
**Murværk**

**Murverk**  
**Massieve wand**  
**Mur Plein**



**2**

Test Pressure  
Prüfdruck  
testtryk  
Test tryck  
Test druk  
test de pression

Check the local legislation.  
Bitte die örtlichen Vorschriften überprüfen.  
Tjek de lokale regler.  
Kontrollera den lokala lagstiftning.  
Verifieer de lokale regelgeving.  
Vérifiez la législation locale.

**1. MAX. 16 Bar 232 Psi**

**2. MAX. 4 Bar 58 Psi**

**! Water - Wasser - Vand - Vatten - Water - L'eau**  
**! MAX 1 Minute - Minut - Minuut !**



**VOLA 010, 020, 030, 040**  
**VOLA 010C, 020C, 040D**

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04/00026  
 04/00101  
 04/00175  
 04/00298

**010, 020**

**010C, 020C**

**030**

**040**

**040D**

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mnt\_010\_V1\_40998360  
 02-10-2023



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| Standard Flow data: |           | Max.                     |
|---------------------|-----------|--------------------------|
| 010/020             | (l/min)   | 5.0                      |
|                     | (Gal/min) | 1.3                      |
| 010C/020C           | (l/min)   | 30                       |
|                     | (Gal/min) | 7.9                      |
| 030                 | (l/min)   | 9.0                      |
|                     | (Gal/min) | 2.0                      |
| 040                 | (l/min)   | 25                       |
|                     | (Gal/min) | 6.6                      |
| 040D                | (l/min)   | 30                       |
|                     | (Gal/min) | 7.9                      |
|                     |           | Max. 65°C.<br>Max. 150°F |



**VR161:**

VR161K: 7 l/min - 1.8 Gal/min

VR161D: 9 l/min - 2.5 Gal/min

VR161F: 14 l/min - 3.7 Gal/min



For more water saving possibilities please see:  
 Weitere Wassersparmöglichkeiten finden Sie auf:  
 For flere vandbesparende muligheder se venligst:  
 För mer vattenbesparande möjligheter hänvisas till:  
 Voor meer waterbesparende mogelijkheden zie:  
 Pour plus d'informations sur les options : économie d'eau, voir le site:

[www.vola.com](http://www.vola.com)



**010, 020**



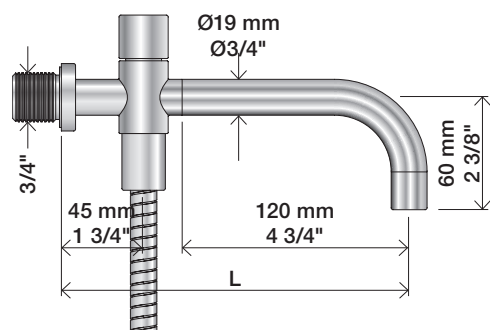
**010C, 020C**



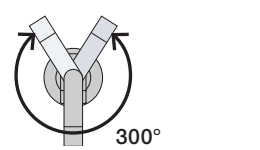
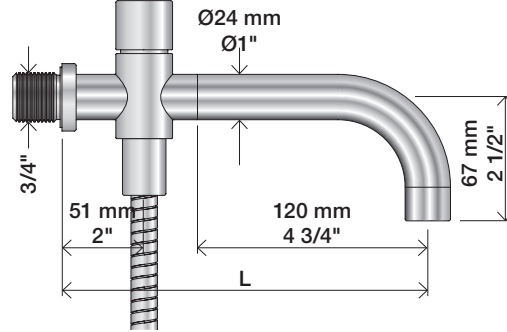
**030**



**040**



**040D**



|            | L (mm) | L (Inch) |
|------------|--------|----------|
| 010(C)/100 | 100    | 4"       |
| 010(C)/130 | 130    | 5"       |
| 010(C)/160 | 160    | 6"       |
| 020(C)/200 | 200    | 7 3/4"   |
| 020(C)/225 | 225    | 8 3/4"   |
| 020(C)/260 | 260    | 10 1/4"  |
| 020(C)/300 | 300    | 11 3/4"  |

|         | L (mm) | L (Inch) |
|---------|--------|----------|
| 030/200 | 200    | 7 3/4"   |
| 030/250 | 250    | 9 3/4"   |
| 030/300 | 300    | 11 3/4"  |
| 030/350 | 350    | 13 3/4"  |

|          | L (mm) | L (Inch) |
|----------|--------|----------|
| 040      | 185    | 7 3/4"   |
| 040D     | 200    | 7 3/4"   |
| 040D/250 | 250    | 9 3/4"   |
| 040D/300 | 300    | 11 3/4"  |

1

010, 010C, 020, 020C, 030, 040, 040D



2

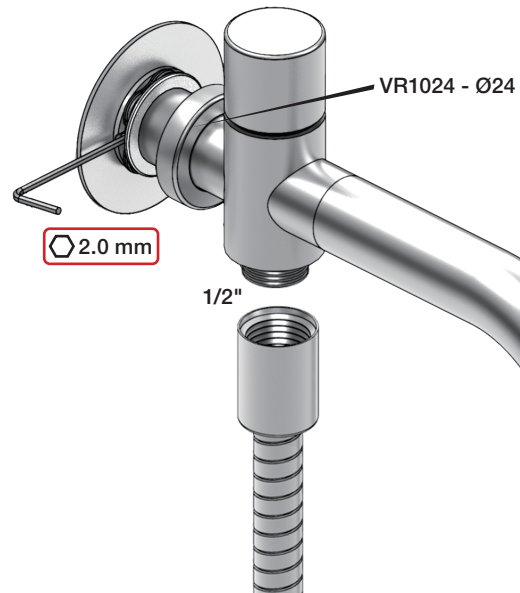


3

Ø19: 010, 020, 030, 040

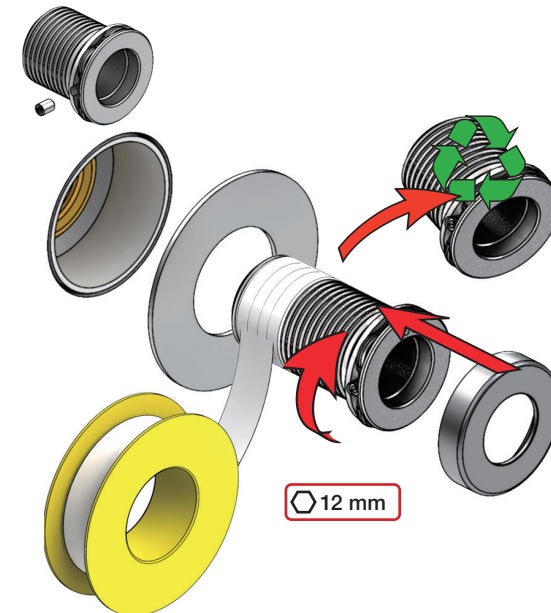


Ø24: 010C, 020C, 040D

Extension  
VerlängerungForlængerdele  
FörlängningVerlengstukken  
ModificationT Min. 3 mm  
Max. 65 mmY Min. 48 mm  
Max. 110 mm

| T          | Y           | VR2019 (Ø19)<br>VR2119 (Ø24) |
|------------|-------------|------------------------------|
| 3 - 15 mm  | 110 - 98 mm | Std.                         |
| 15 - 25 mm | 98 - 88 mm  | +10                          |
| 25 - 35 mm | 88 - 78 mm  | +20                          |
| 35 - 45 mm | 78 - 68 mm  | +30                          |
| 45 - 55 mm | 68 - 58 mm  | +40                          |
| 55 - 65 mm | 58 - 48 mm  | +50                          |

VR2019+/VR2219+



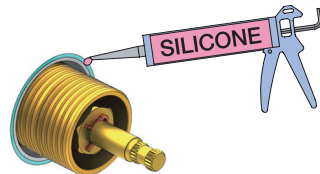
**Do not cut the membrane**  
**Die Membran nicht schneiden**  
**Skær ikke membranen**  
**Skär inte membranet**  
**Snij het membraan niet door**  
**Ne coupez pas la membrane**  
**No cortar la membrana**

NR.17:

1

NR.19:

2



NR 17



NR 17 - 1



NR 17 - 2



2 mm

1

NR 19



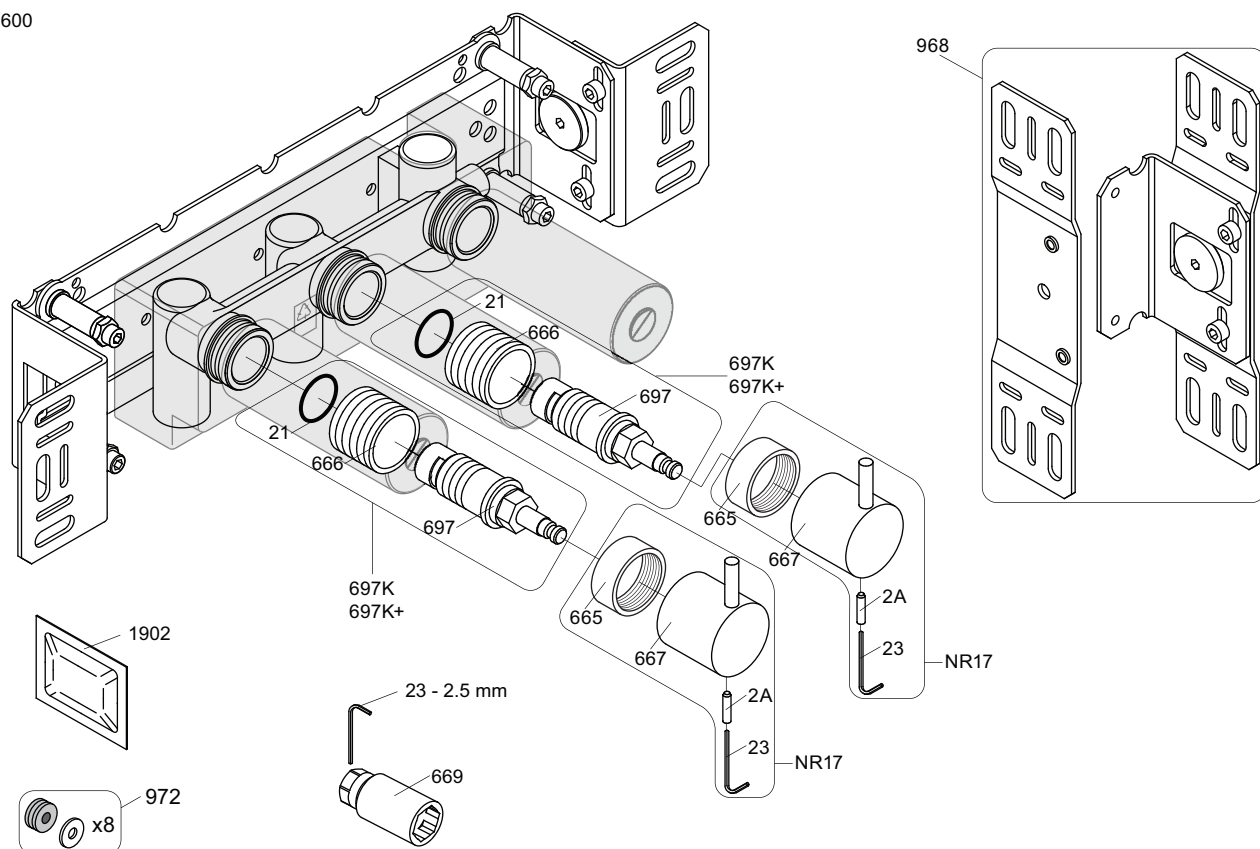
NR 19 - 1



NR 19 - 2

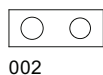


600

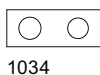
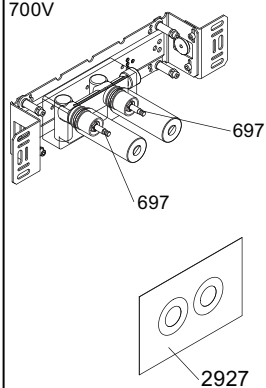


NR17: VR2A, VR23, VR665, VR667  
VR697K: VR21, VR23, VR666, VR669, VR697

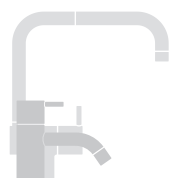
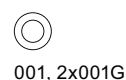
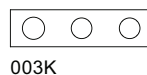
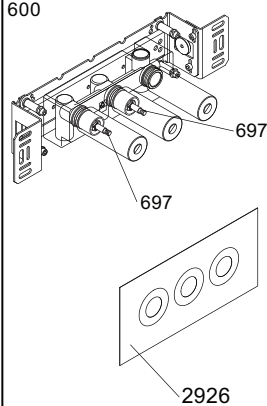
900



700V



600



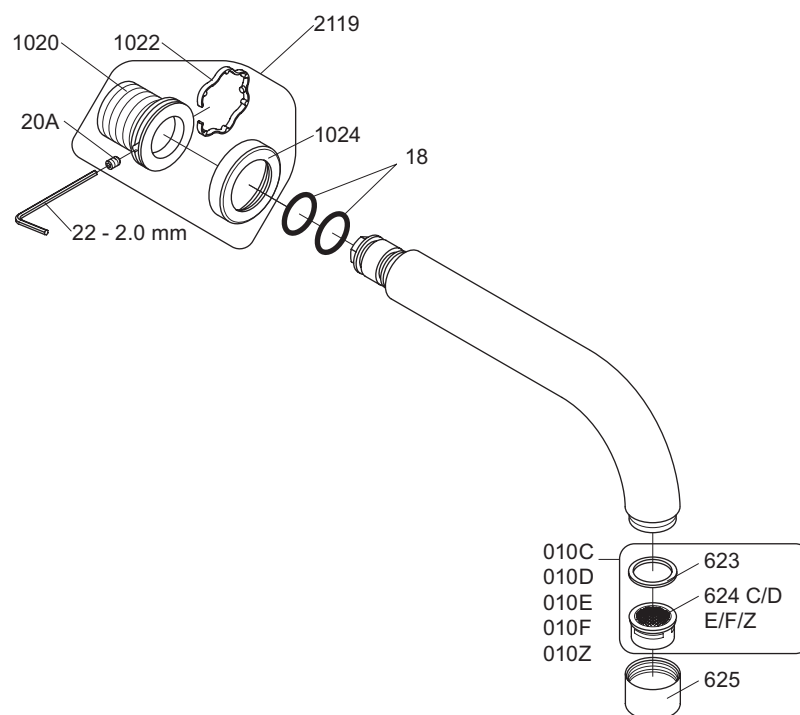
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www.vola.com

**VOLA 600**  
**700V, 900, 1500**

Date  
May. 22

Rev.  
4

Sheet  
**SB 5.3**



VR010C: VR623, VR624C  
 VR010D: VR623, VR624D  
 VR010E: VR623, VR624E  
 VR010F: VR623, VR624F  
 VR010Z: VR623, VR624Z  
 VR1020K: VR20A, VR22, VR1020, VR1022  
 VR2119: VR20A, VR22, VR1020, VR1022, VR1024



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**VOLA 010C/020C**

Date  
Apr. 21

Rev.  
**2**

Sheet  
**SB 11.1**