

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

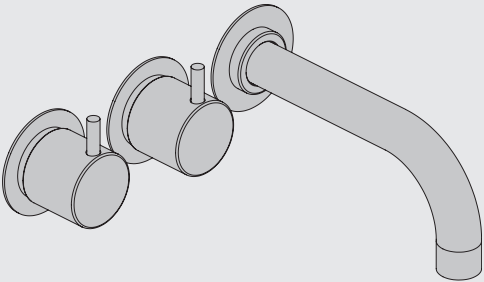


Fitting instruction  
Montageanleitung  
Monteringsvejledning

Monteringsvægledning  
Montage hanleiding  
Manuel de montage



04/00034  
04/00049  
04/00178

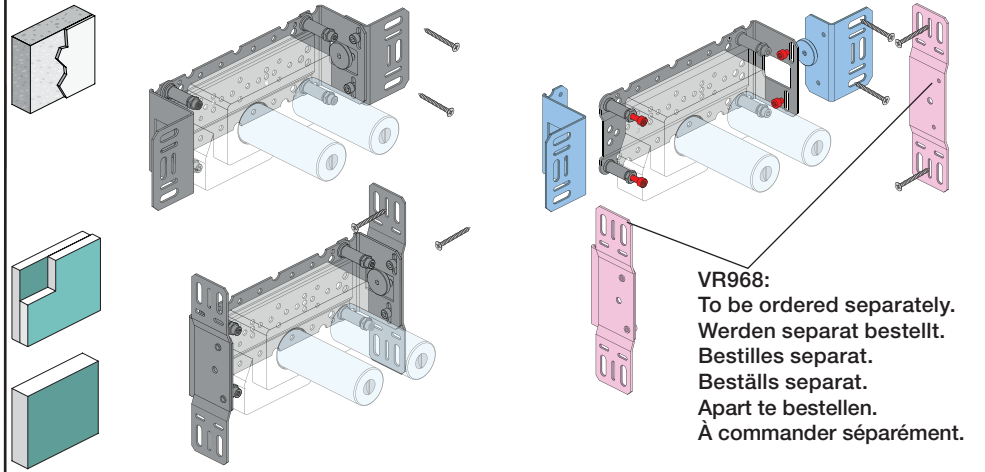
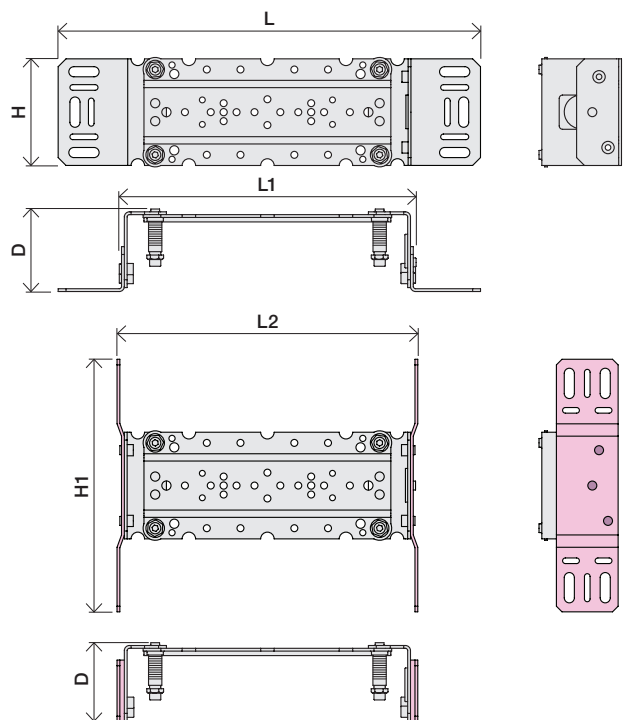


www.vola.com

600\_V3\_40998507  
02-10-2023

5 705230 290027

|                       | 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!

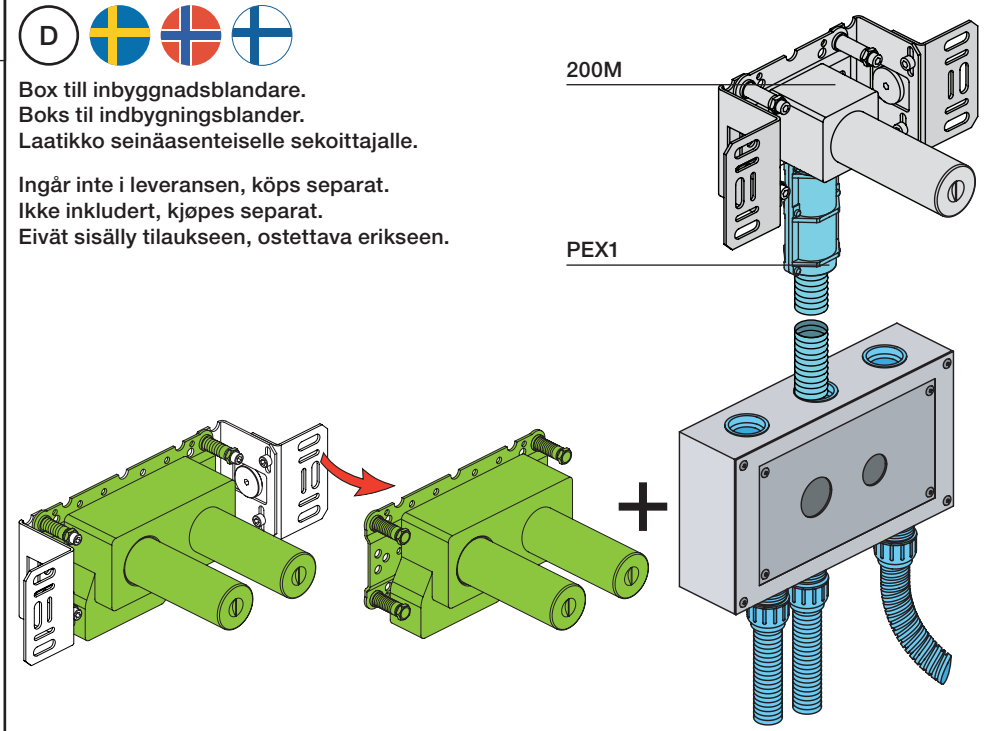
C

DE: Bitte separat beiliegende Anleitung für die Schallentkopplung VR972 beachten

D

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

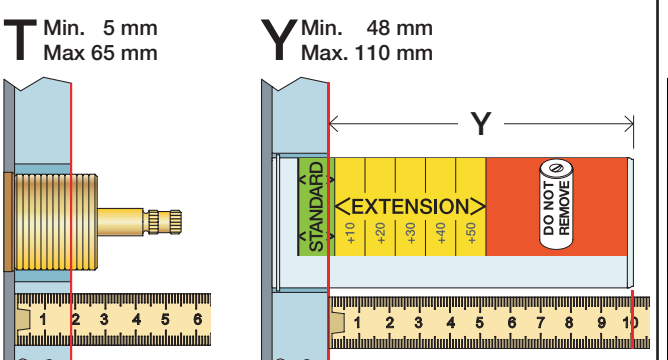
Ingår inte i leveransen, köps separat.  
Ikke inkludert, kjøpes separat.  
Eivät sisälly tilaukseen, ostettava erikseen.



Extension  
Verlängerung  
Forlængerdele  
Förlängning  
Aanpassing  
Modification

VR697  
VR698

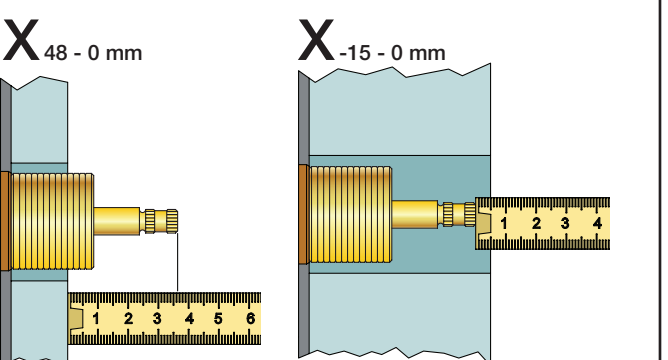
600, 700V, 800V: 2xVR697  
1500: 1xVR697+1xVR698  
900: 1xVR697



|                                                                                     | T          | 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           | 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+

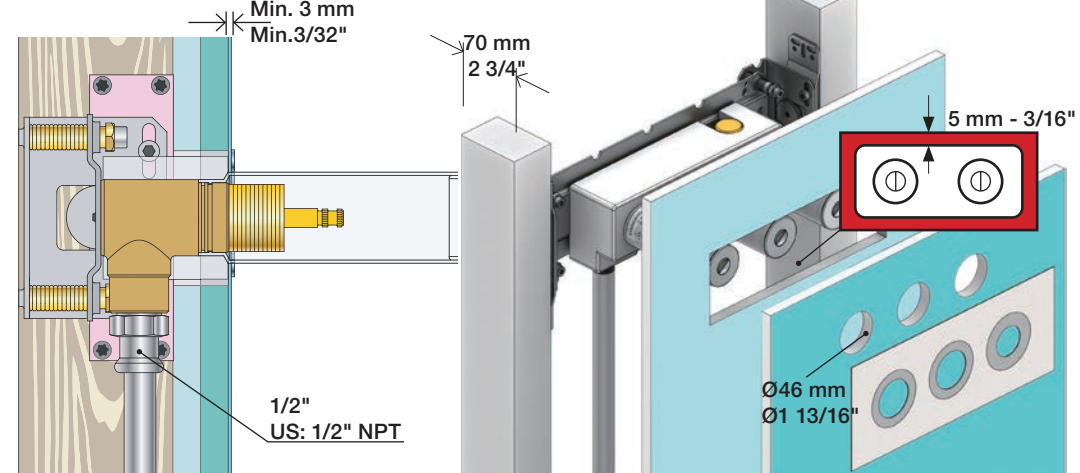
VR1400+

400-2400

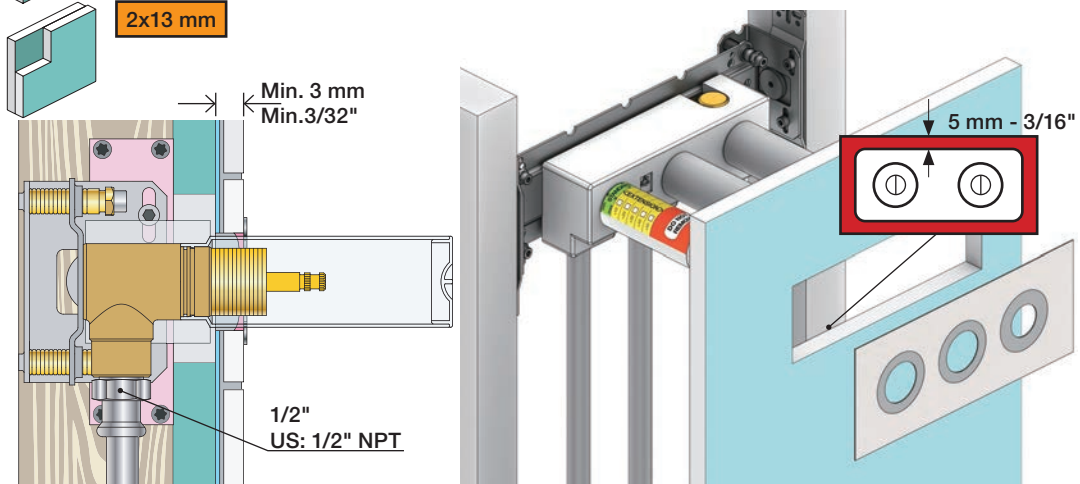




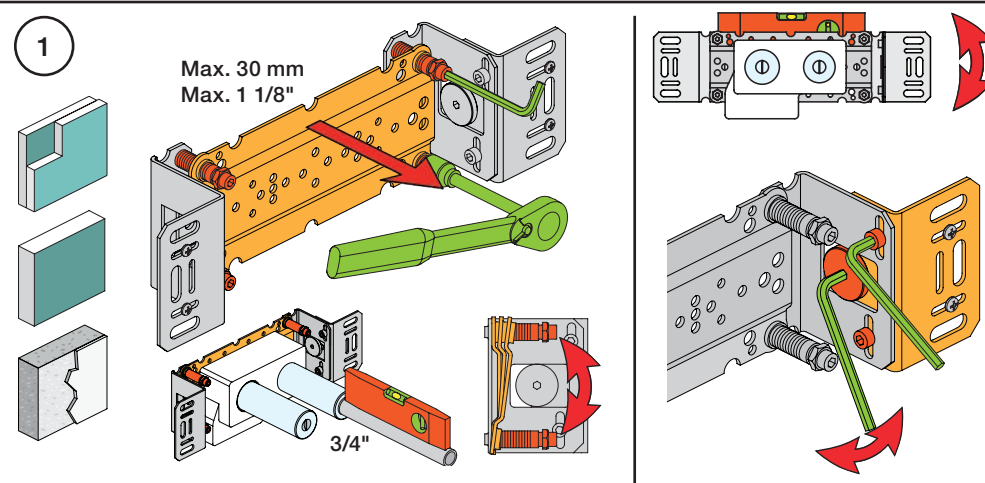
2x13 mm Lightweight wall Leichtwand Let væg Lätta konstruktion Holle wandconstructie Construction légère



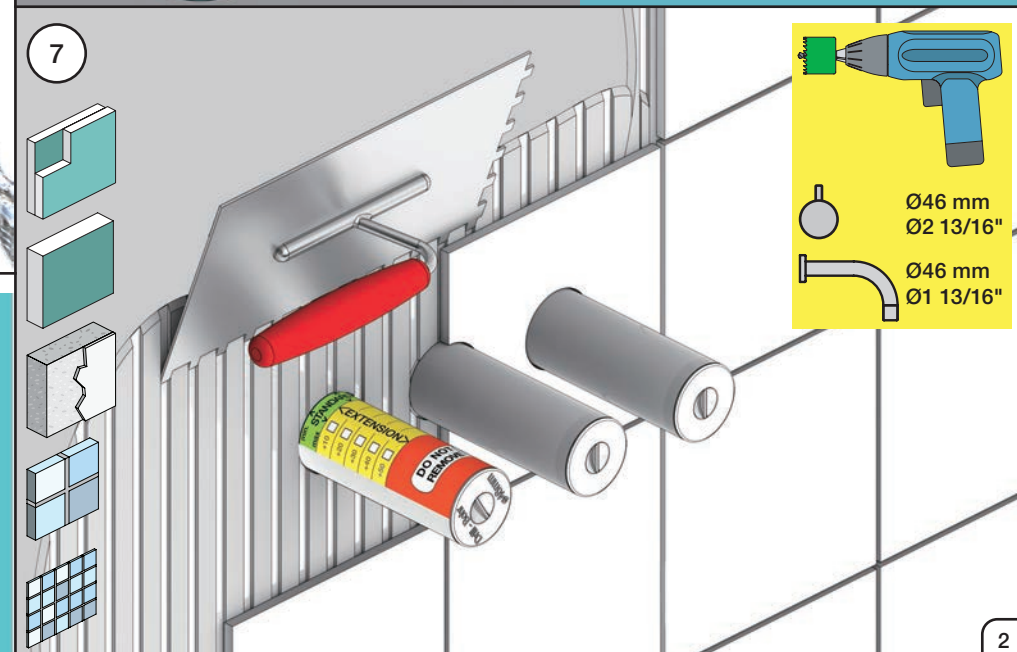
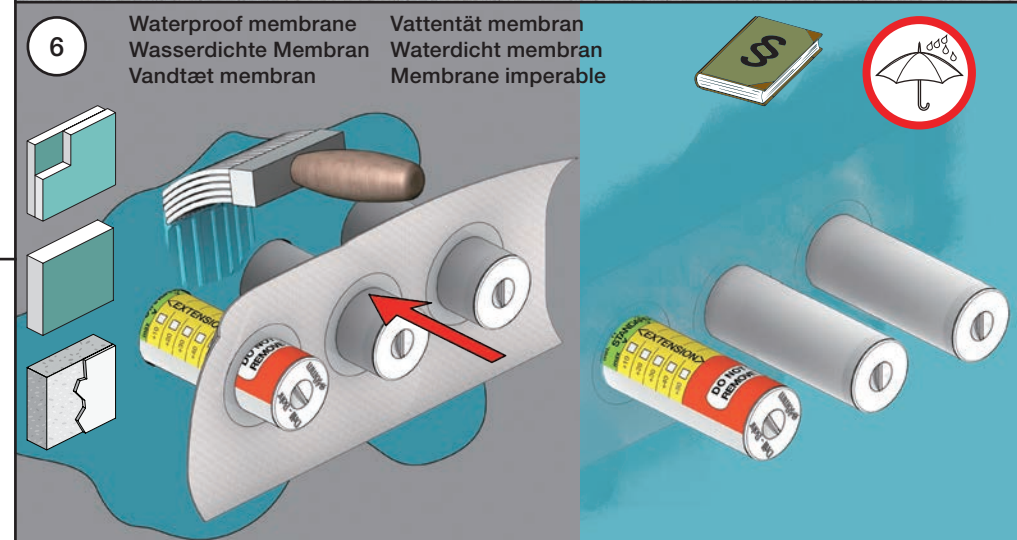
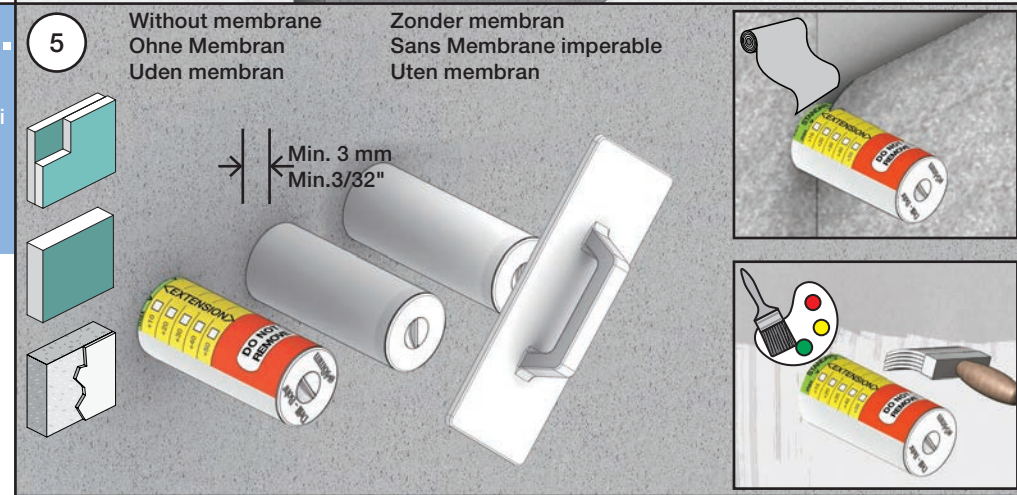
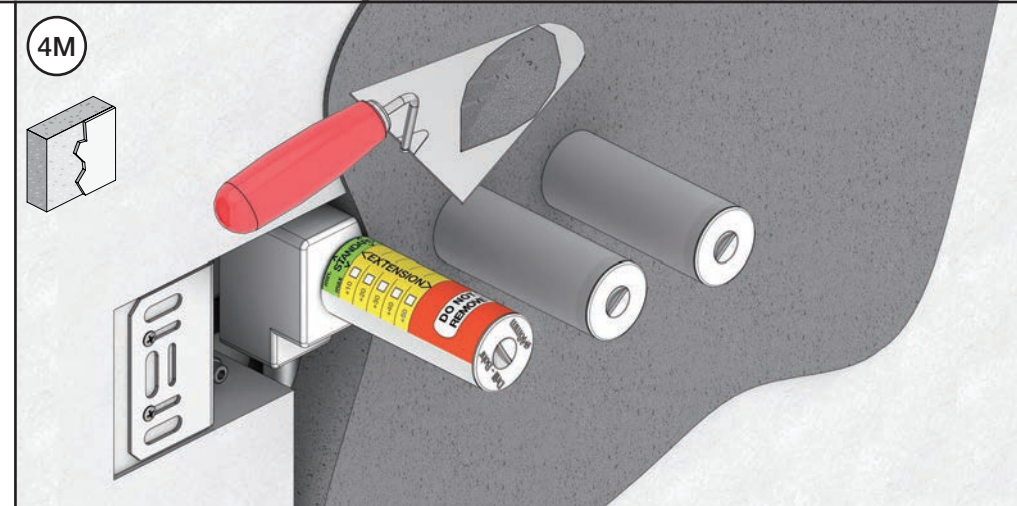
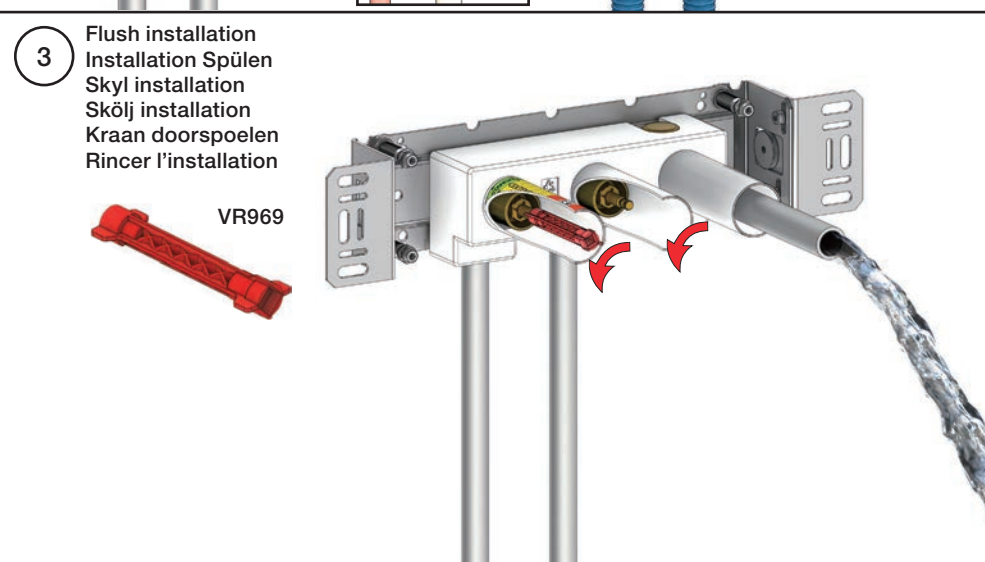
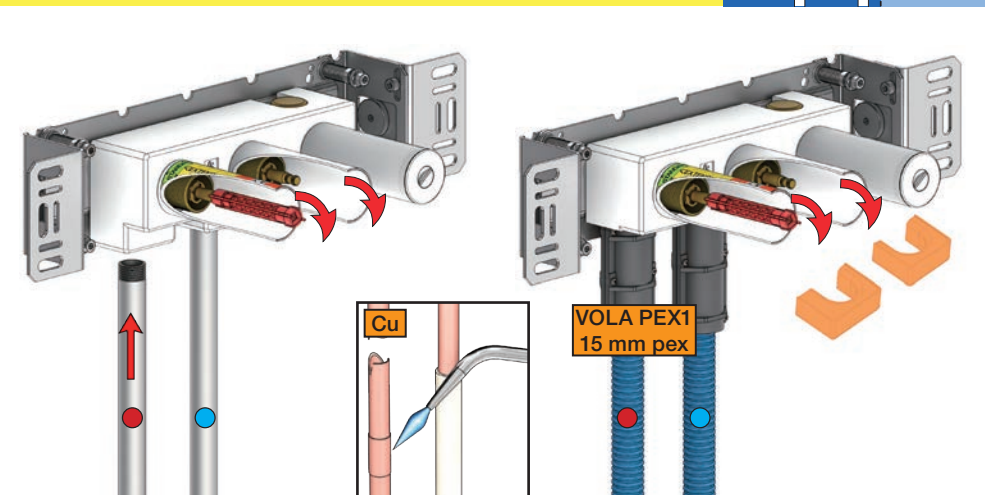
1x15 mm 1x18 mm 1x20 mm 2x13 mm Lightweight wall Leichtwand Let væg Lätta konstruktion Holle wandconstructie Construction légère



Masonry Mauerwerk Murværk Murverk Massieve wand Mur Plein



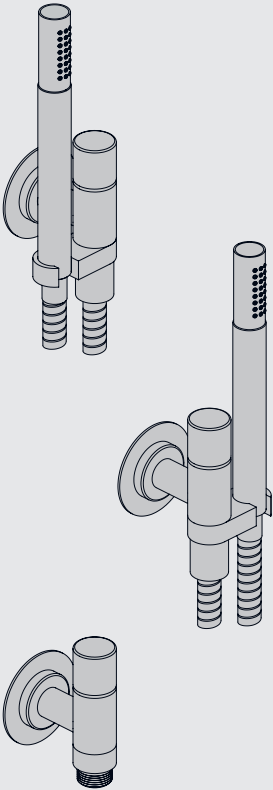
2 Test Pressure Prüfdruck testtryk Test tryk Test druk Check the local legislation. Bitte die örtlichen Vorschriften überprüfen. Tjek de lokale regler. Kontrollera den lokala lagstiftning. Verifieer de lokale regelgeving. Vérifiez la législation locale. ! Water - Wasser - Vand - Vatten - Water - L'eau ! MAX 1 Minute - Minut - Minuut ! 1. MAX. 16 Bar 232 Psi 2. MAX. 4 Bar 58 Psi





VOLA 070, 070R, 070-HT2

Fitting instruction  
Montageanleitung  
Monteringsvejledning  
Monteringsvægledning  
Montage hanleiding  
Manuel de montage

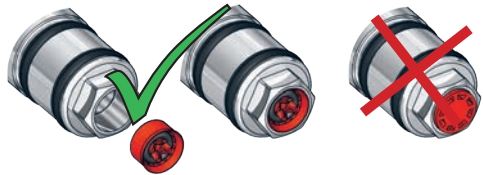


| Data                                                                              | Bar:                 | 1        | 2         | 3         | 4         | 5        |
|-----------------------------------------------------------------------------------|----------------------|----------|-----------|-----------|-----------|----------|
| 070/070R                                                                          | (l/min)<br>(Gal/min) | 9<br>2.5 | 9<br>2.5  | 9<br>2.5  | 9<br>2.5  | 9<br>2.5 |
| 070-HT2                                                                           | (l/min)<br>(Gal/min) | 9<br>2.5 | 12<br>3.2 | 15<br>4.0 | 17<br>4.5 | 19<br>5  |
|  | Max. 65°C. 150°F     |          |           |           |           |          |

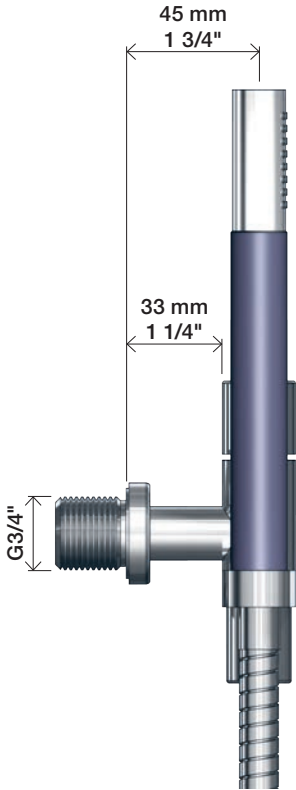
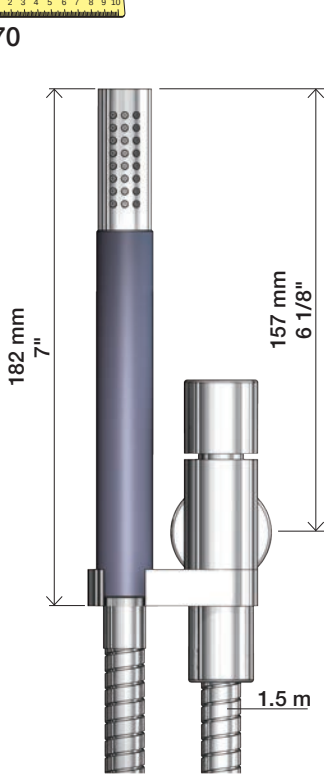


VR161:

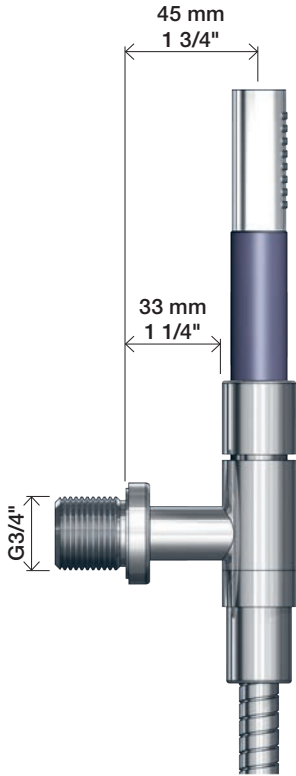
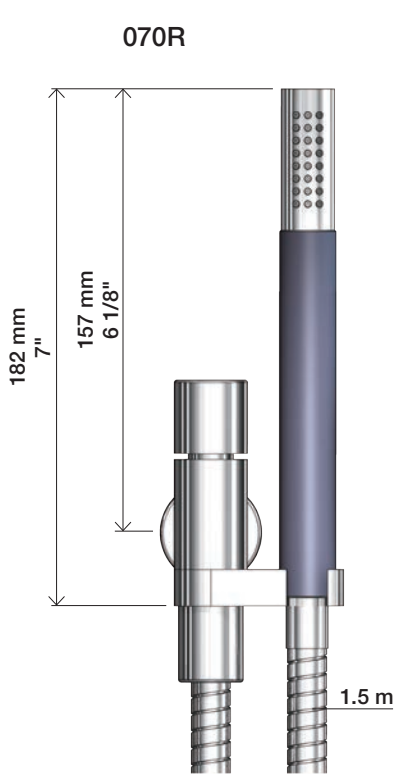
VR161K: 7 l/min - 1.8 Gal/min (Cal Green)



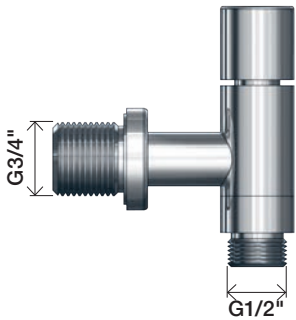
070

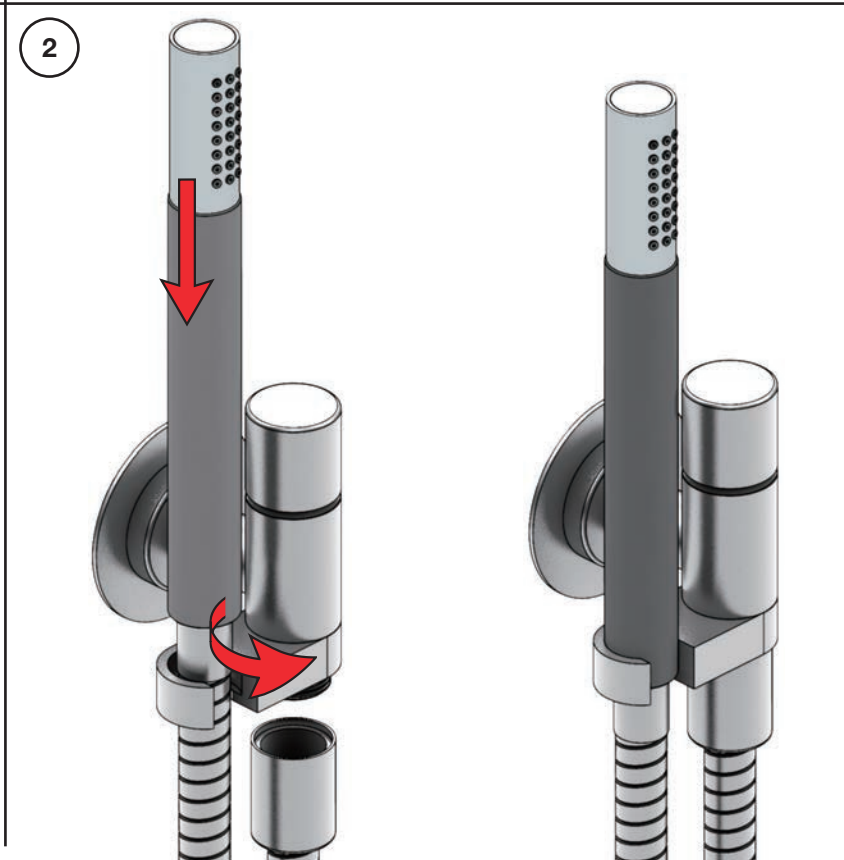
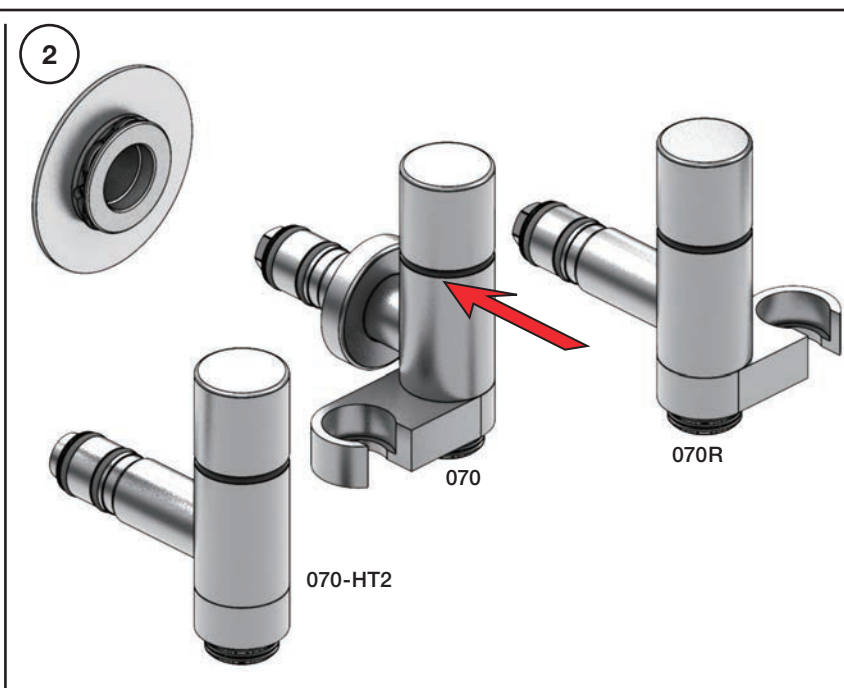
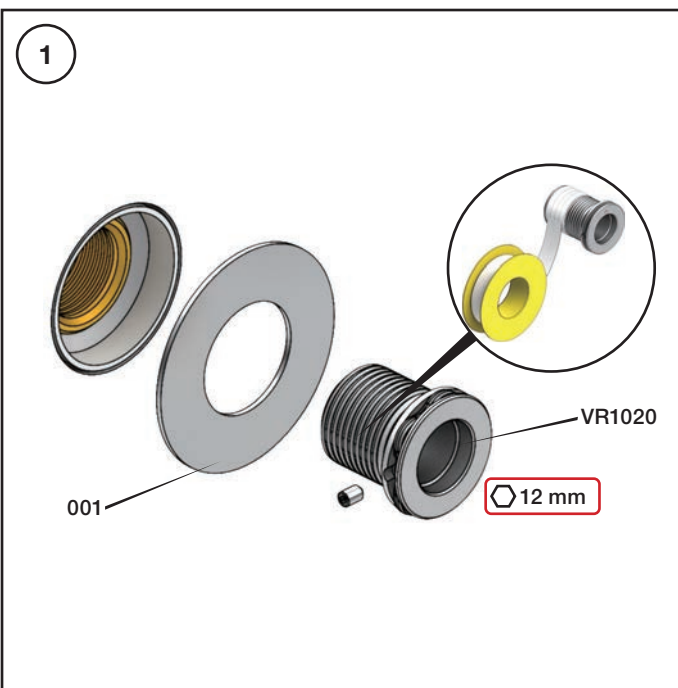


070R



070-HT2



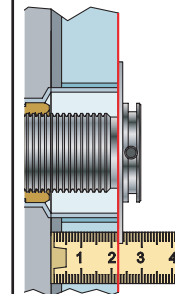


Extension  
Verlängerung

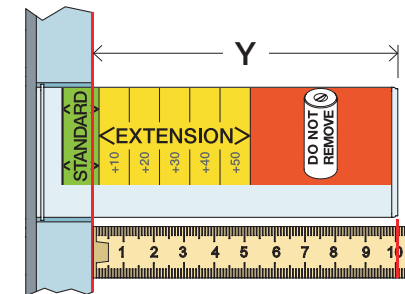
Forlængerdele  
Förlängning

Verlengstukken  
Modification

T Min. 3 mm  
Max. 65 mm

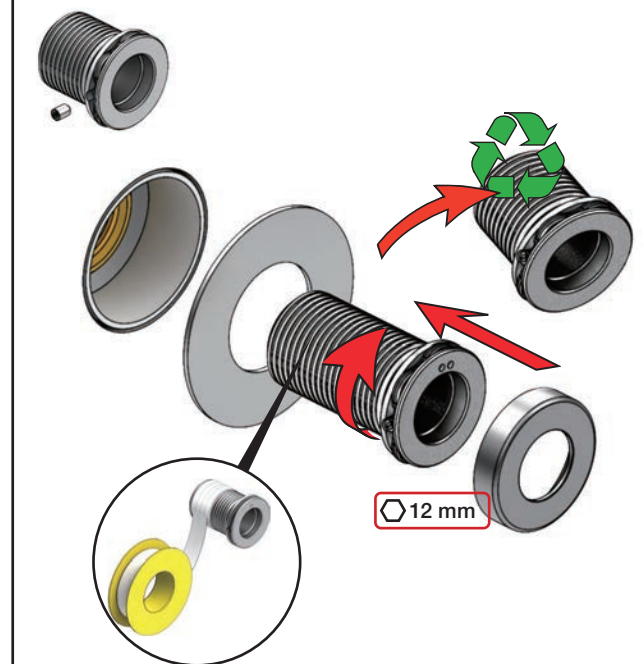


Y Min. 48 mm  
Max. 110 mm



| T          | Y           | VR2019 |
|------------|-------------|--------|
| 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+





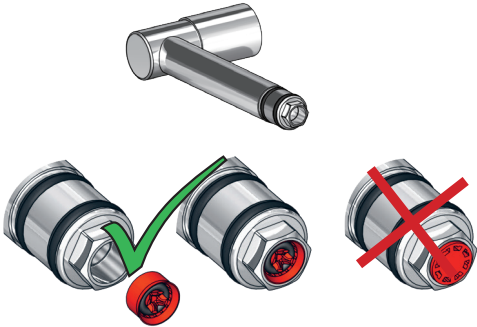
VOLA 080, 080D, 080DK, 080K, 080W

Fitting instruction  
Montageanleitung  
Monteringsvejledning  
Monteringsvægledning  
Montage hanleiding  
Manuel de montage

| Data                                                                              | Bar:                 | 1         | 2         | 3         | 4         | 5         |
|-----------------------------------------------------------------------------------|----------------------|-----------|-----------|-----------|-----------|-----------|
| 081/081K                                                                          | (l/min)<br>(Gal/min) | 8<br>2.1  | 12<br>3.2 | 14<br>3.7 | 17<br>4.5 | 19<br>5.0 |
| 081D                                                                              | (l/min)<br>(Gal/min) | 14<br>3.7 | 20<br>5.3 | 25<br>6.6 | 29<br>7.7 | 32<br>8.5 |
| 080W                                                                              | (l/min)<br>(Gal/min) | 23<br>6.1 | 33<br>8.6 | 40<br>11  | 46<br>12  | 52<br>14  |
|  | Max. 65°C. 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

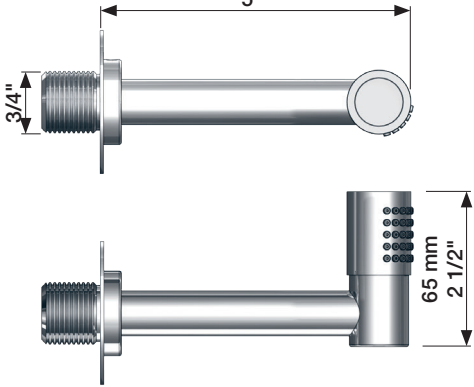


080W: Min. flow: 14 l/min - 3.7 Gal/min.



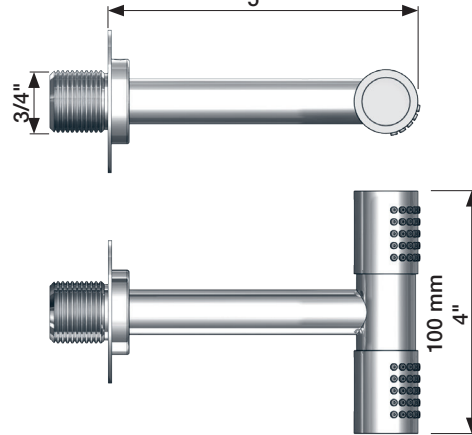
080

130 mm  
5"



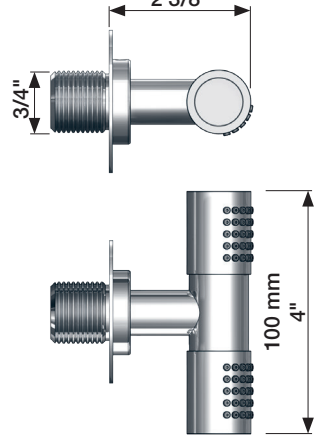
080D

130 mm  
5"



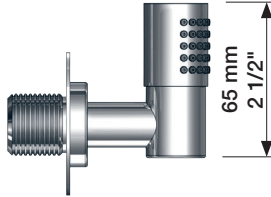
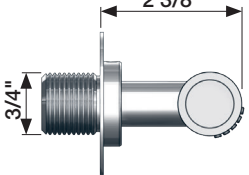
080DK

60 mm  
2 3/8"



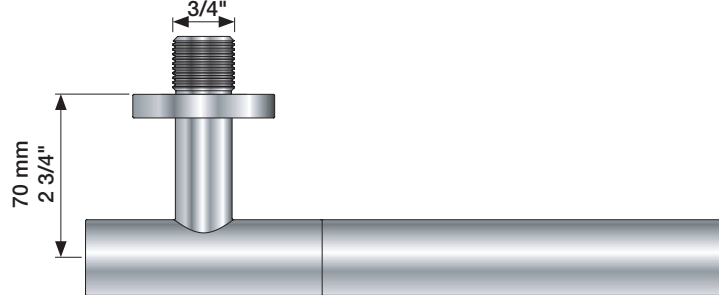
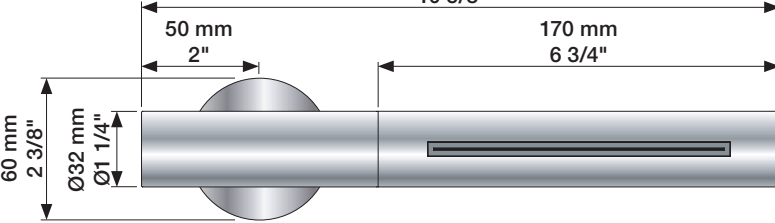
080K

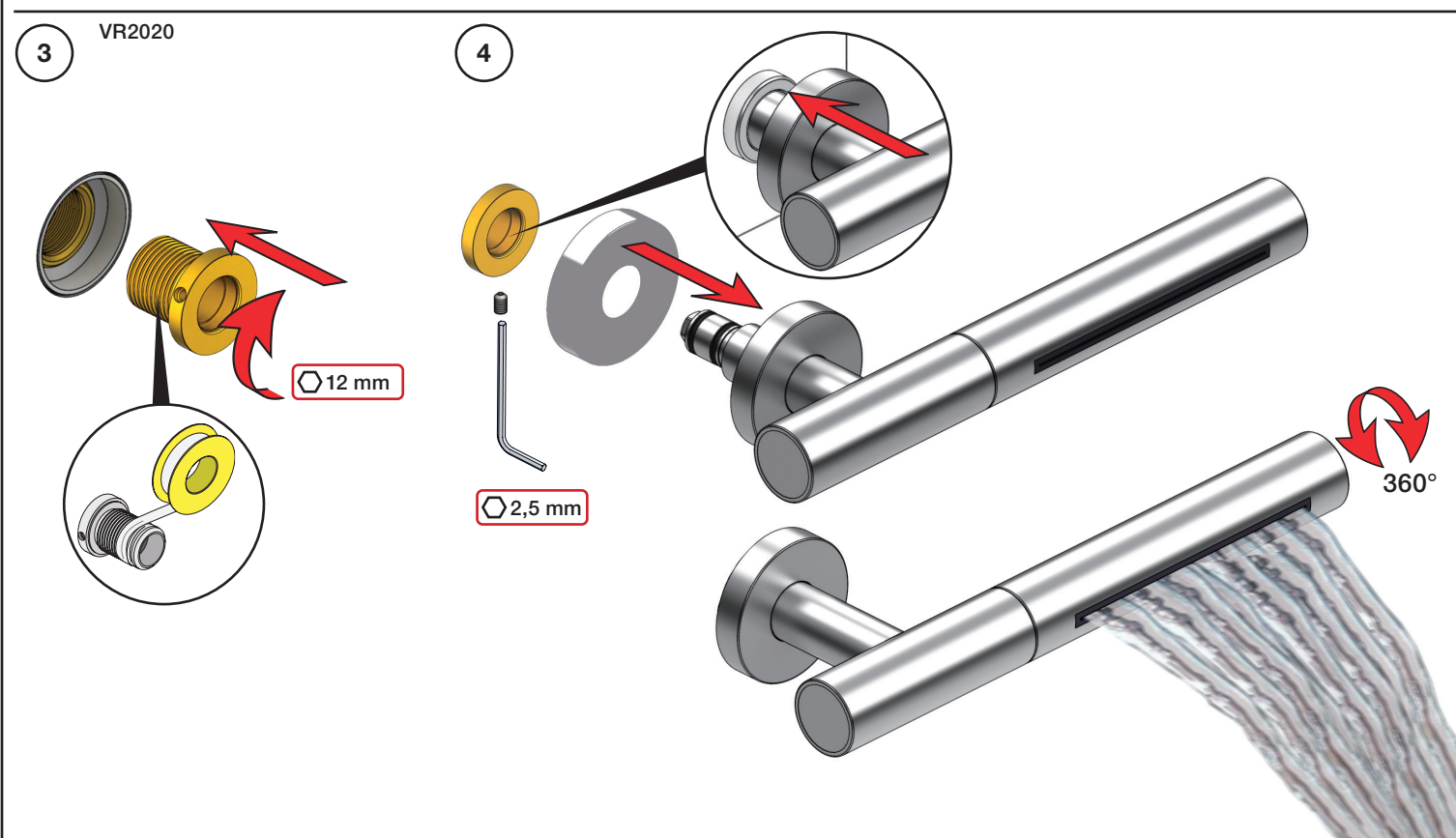
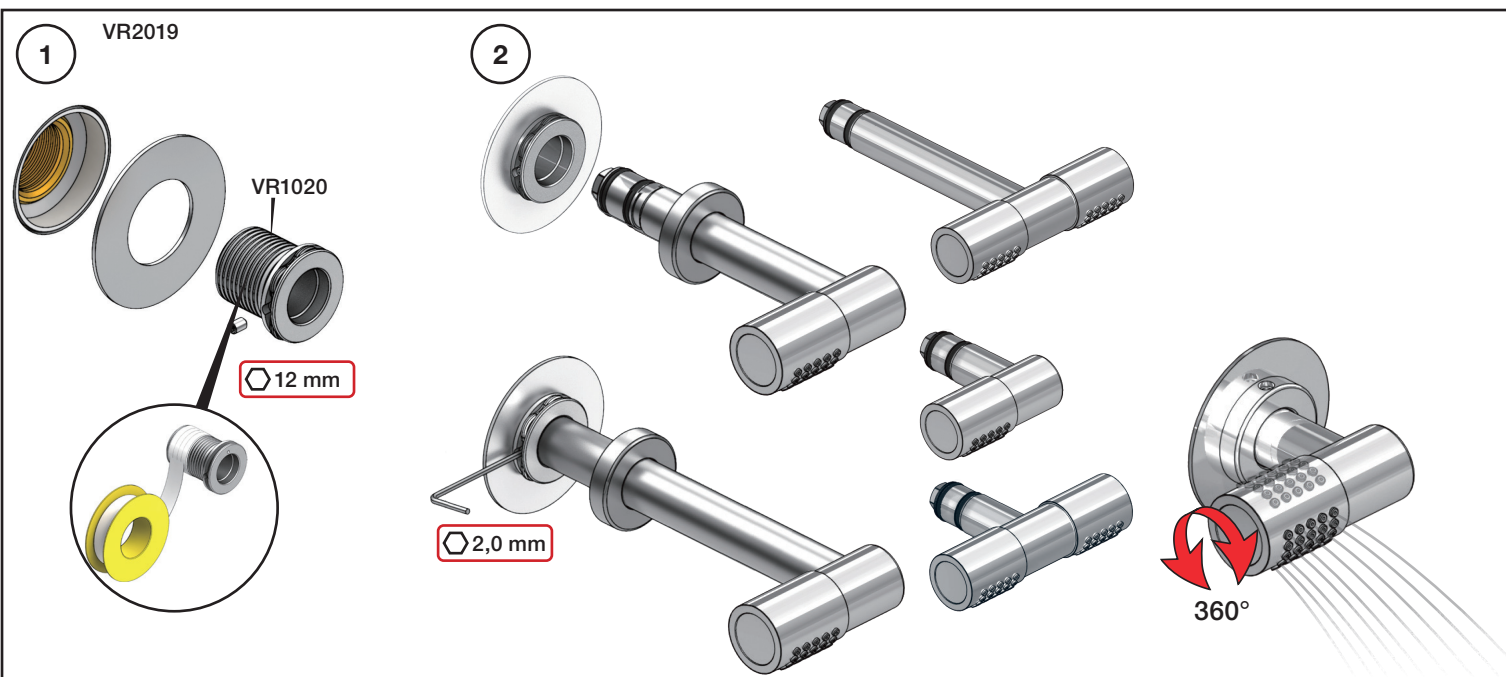
60 mm  
2 3/8"



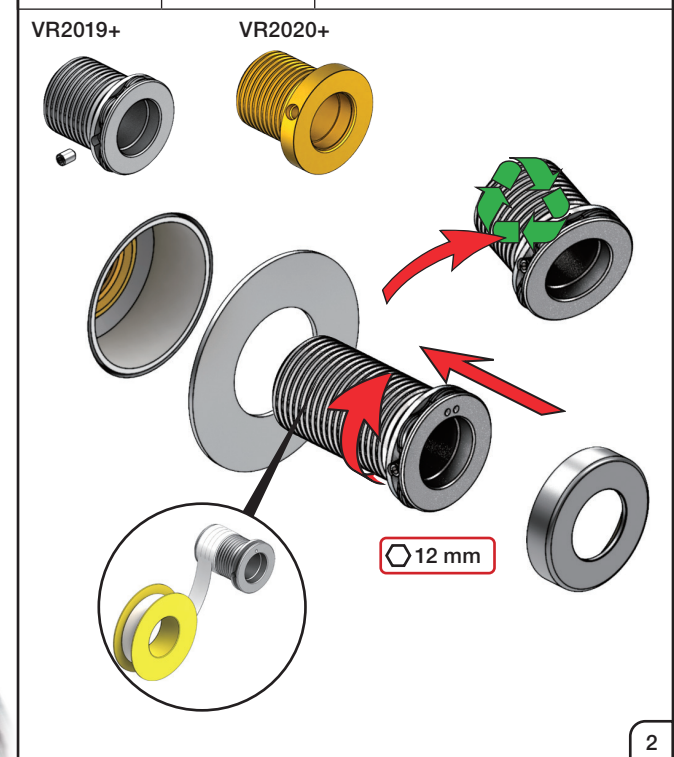
080W

270 mm  
10 5/8"





| Extension<br>Verlängerung                                                           | Forlængerdele<br>Förlängning | Verlængstukken<br>Modification |
|-------------------------------------------------------------------------------------|------------------------------|--------------------------------|
| <p><b>T</b> Min. 3 mm<br/>Max. 65 mm</p> <p><b>Y</b> Min. 48 mm<br/>Max. 110 mm</p> |                              |                                |
| T                                                                                   | Y                            | VR2019/2020                    |
| 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                            |





VOLA 200M

Fitting instruction  
Montageanleitung  
Monteringsvejledning

Monteringsvægledning  
Montage hanleiding  
Manuel de montage

www.vola.com

200M\_V4\_40998506  
25-11-2022

5 705230 288055

Max.: 10 Bar/145 psi  
Max. 65°C, 150°F

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

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

DE:  
Bitte separat beiliegende Anleitung für die Schallentkopplung VR972 beachten

200M & VR968:

Extension  
Verlängerung

Forlængerdele  
Förlängning

Verlengstukken  
Modification

VR2019: 010, 020, 030, 040  
VR2021: 050  
VR2020: 080W  
VR2119: 010C, 020C, 040D  
050K, 070/R/S/W, 080/K/D/DK  
VR2219: 050A, 060A  
VR648: 060, 080ST

VR2019:  
VR2020: VR2119:  
VR2021: VR2219:

VR648:

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

G1/2" Skvallerrör

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

\* +10 - STANDARD SVERIGE

VR2019, VR2119  
VR2020, VR2219  
VR2021

VR648

| T: VR2019/2020/2021/2119/2219 | T: VR648   | Y           |      |
|-------------------------------|------------|-------------|------|
| 3 - 15 mm                     | 3 - 19 mm  | 110 - 98 mm | Std. |
| 15 - 25 mm                    | 17 - 28 mm | 98 - 88 mm  | +10  |
| 25 - 35 mm                    | 27 - 38 mm | 88 - 78 mm  | +20  |
| 35 - 45 mm                    | 37 - 48 mm | 78 - 68 mm  | +30  |
| 45 - 55 mm                    | 47 - 58 mm | 68 - 58 mm  | +40  |
| 55 - 65 mm                    | 57 - 68 mm | 58 - 48 mm  | +50  |

Installation example  
Installationsbeispiel  
Installatie voorbeeld  
l'installation des exemple

Fitting of extension  
Montage von verlängerung

Montering af forlængerdele  
Montering av förlängning

Montage van de verlengstukken  
Montage des rallonges

VR2019+, VR2119+  
VR2020+, VR2219+  
VR2021+

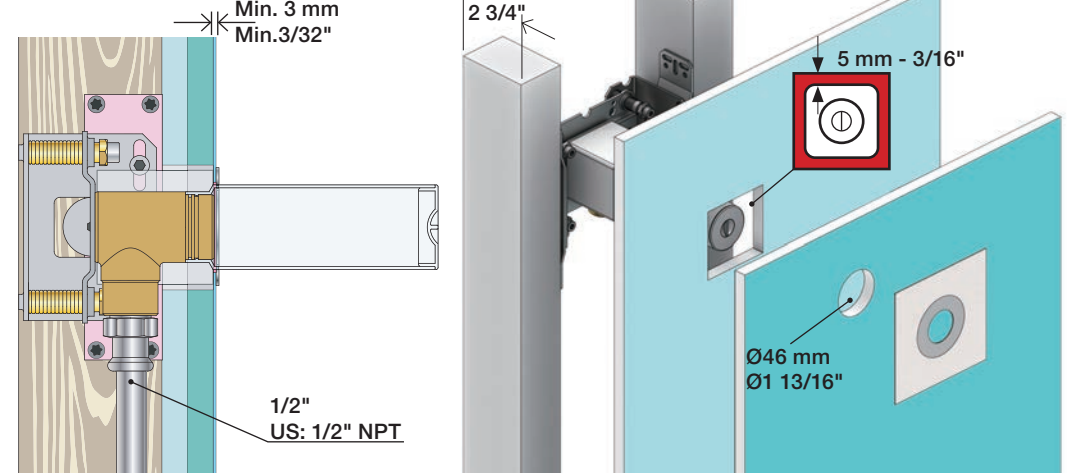
VR648+





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

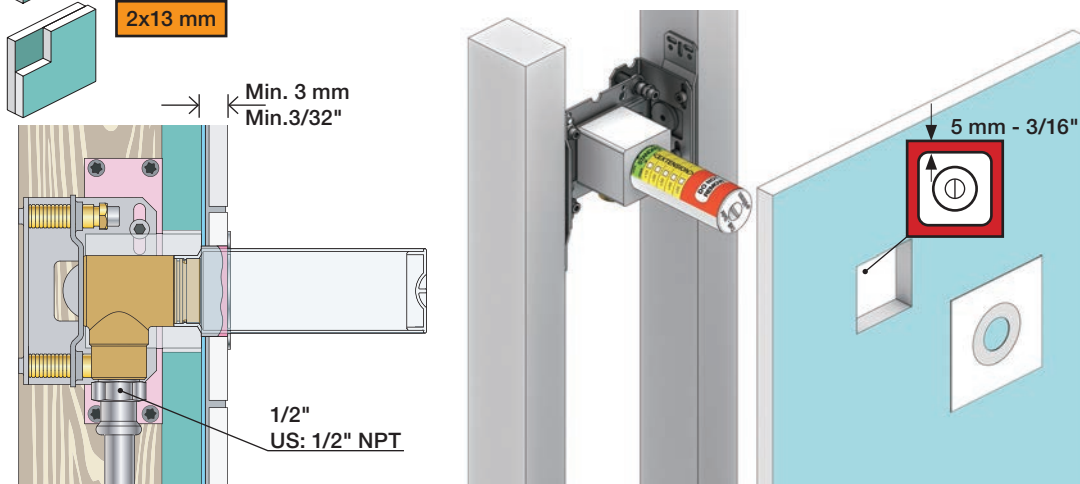
Lätta konstruktion  
Holle wandconstructie  
Construction légère



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

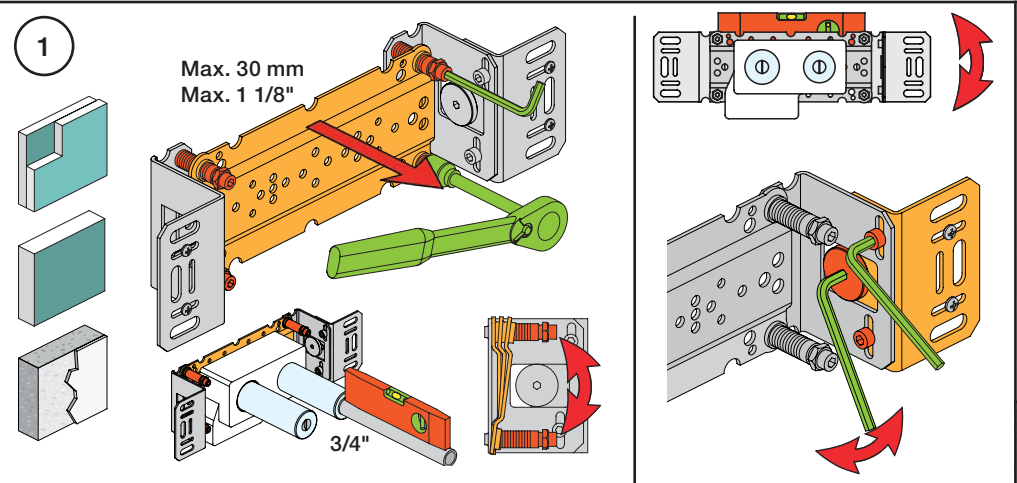
Lightweight wall  
Leichtwand  
Let væg

Lätta konstruktion  
Holle wandconstructie  
Construction légère



**Masonry**  
Mauerwerk  
Murværk

**Murverk**  
Massieve wand  
Mur Plein



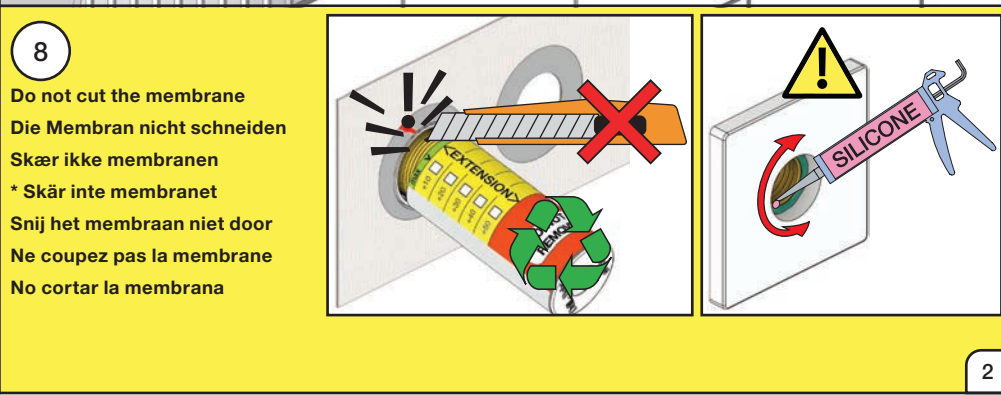
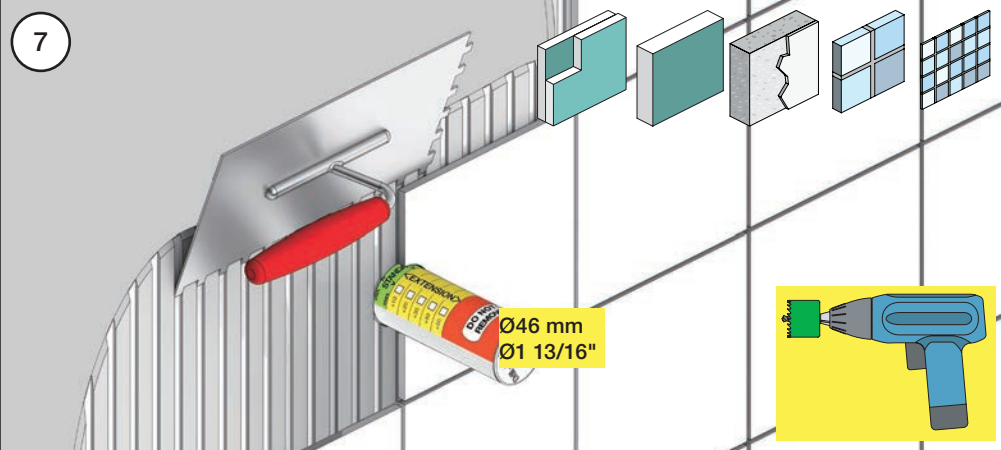
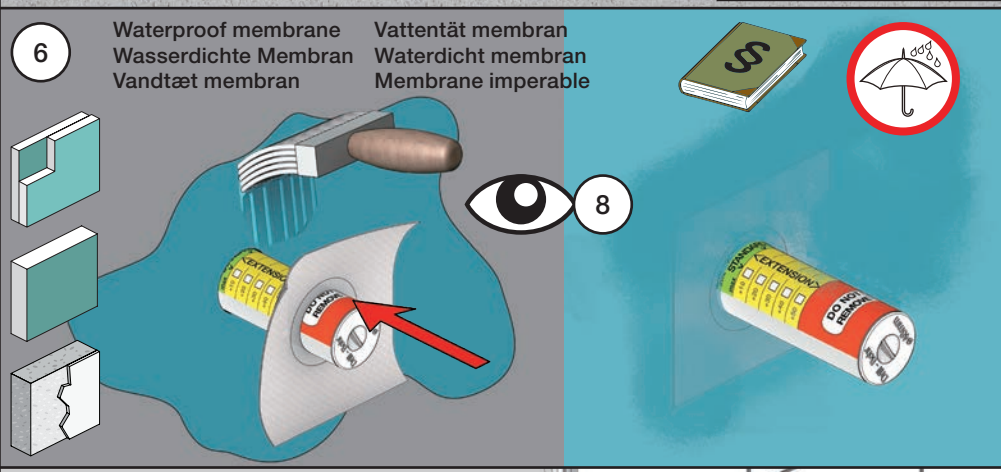
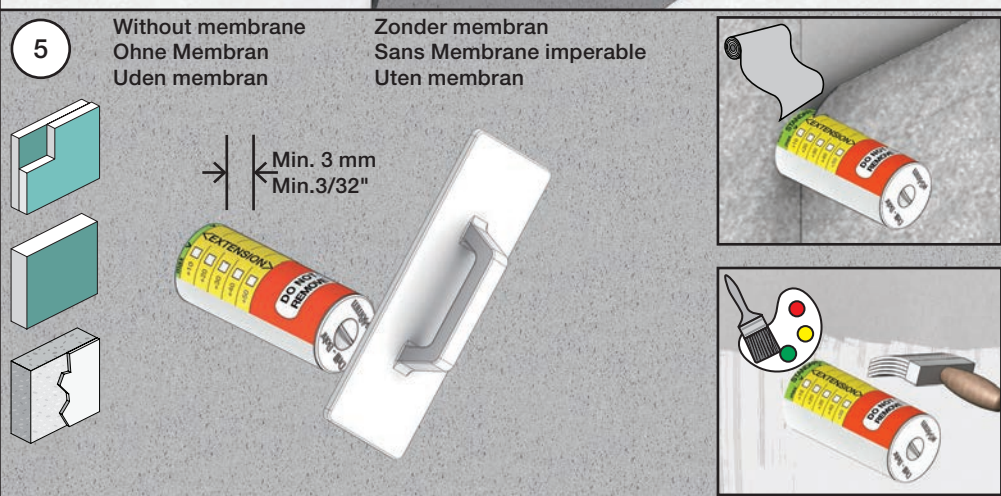
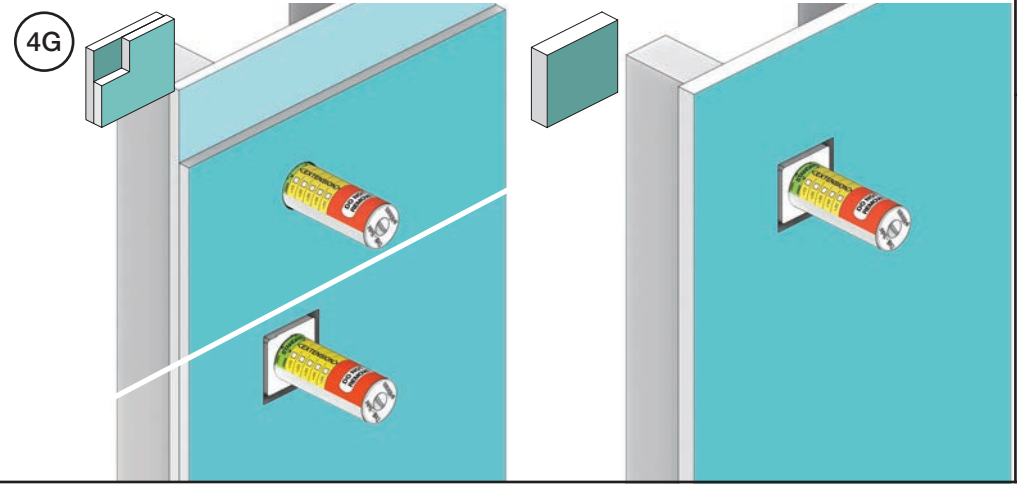
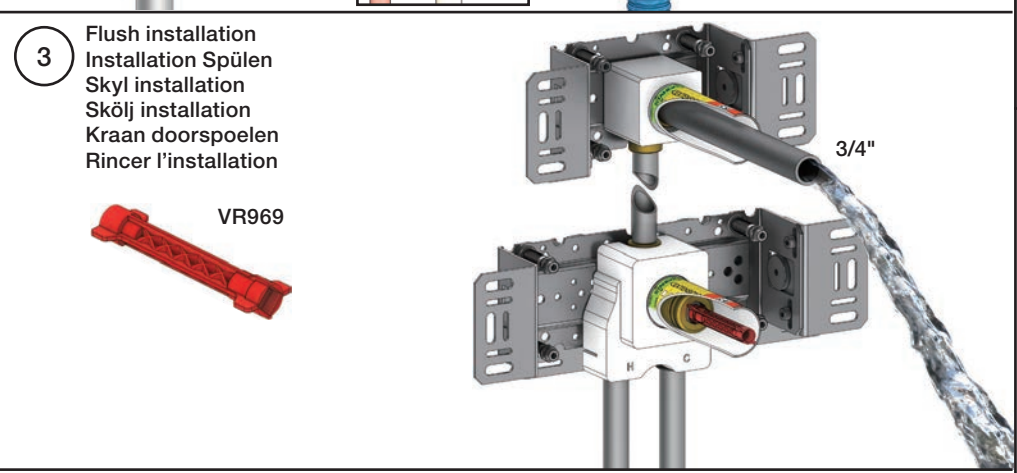
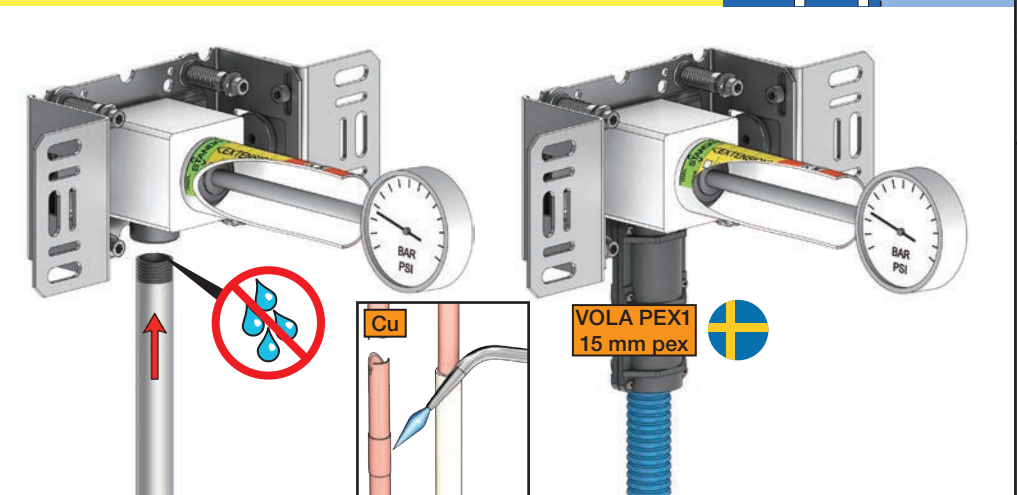
**2**

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 lokala föreskrifter.  
Nazitten lokale regelgeving.  
Vérifiez la législation locale.

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

**1.** MAX. 16 Bar 232 Psi  
**2.** MAX. 4 Bar 58 Psi





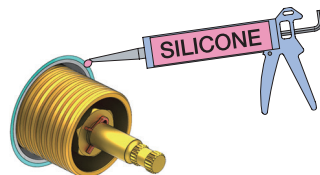
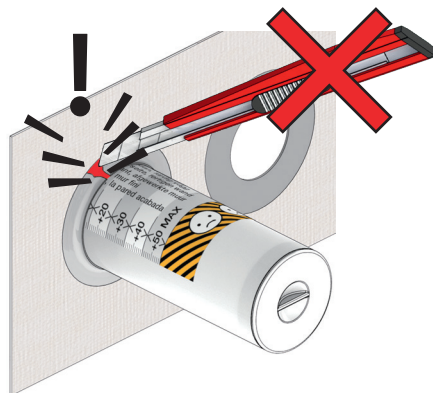
**Do not cut the membrane**  
**Die Membran nicht schneiden**  
**Skær ikke membranen**  
**Skär inte membranet**  
**Snij het membraan niet door**  
**Ne coupez pas la membrane**  
**No cortar la membrana**

NR.17:

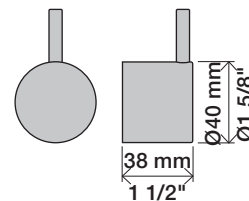
1

NR.19:

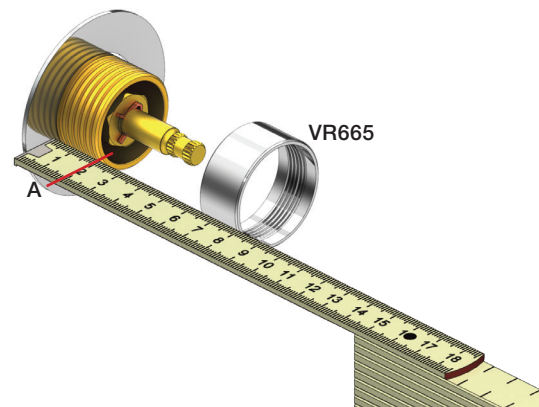
2



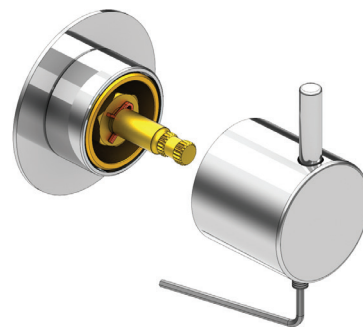
NR 17



NR 17 - 1



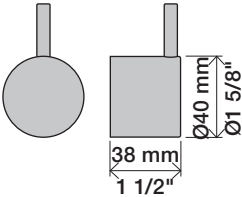
NR 17 - 2



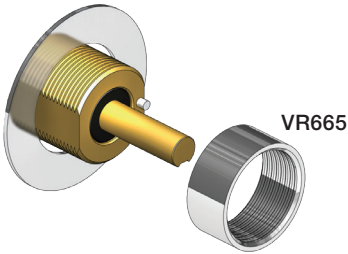
2 mm

1

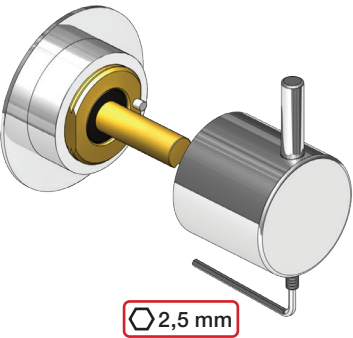
NR 19



NR 19 - 1

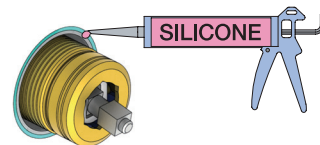


NR 19 - 2





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



\*Membran används inte i SVERIGE,  
ihop med inbygggnadsboxen.

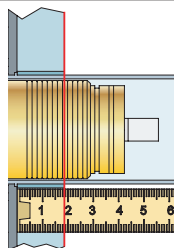
NR.21:

1

NR.28+19+24:

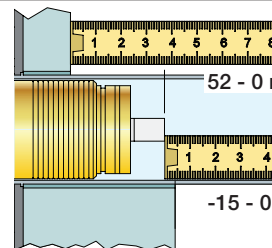
2

Förlängning  
Verlängerung  
Forlængelse  
Modification



VR2260/VR1400/VR2019

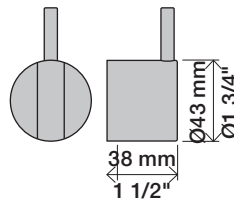
|           |            |      |
|-----------|------------|------|
| Tiles:    | 3 - 15 mm  | Std. |
| Fliesen:  | 15 - 25 mm | +10  |
| Fliser:   | 25 - 35 mm | +20  |
| Tegels:   | 35 - 45 mm | +30  |
| Carreaux: | 45 - 55 mm | +40  |
|           | 55 - 65 mm | +50  |



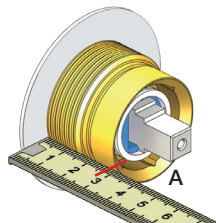
VR2260/VR1400/VR2019

|  |             |      |
|--|-------------|------|
|  | 35 - 47 mm  | Std. |
|  | 25 - 35 mm  | +10  |
|  | 15 - 25 mm  | +20  |
|  | 5 - 15 mm   | +30  |
|  | -5 - 5 mm   | +40  |
|  | -15 - -5 mm | +50  |

NR 21



NR 21 - 1



VR2279

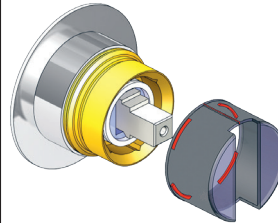
VR2279B

VR2279C

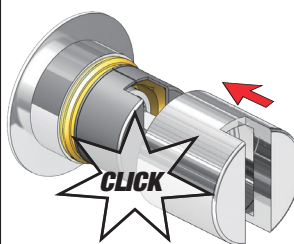


|         |       | A          |
|---------|-------|------------|
| VR2279  | 16 mm | 30 - 34 mm |
| VR2279B | 12 mm | 26 - 30 mm |
| VR2279C | 8 mm  | 22 - 26 mm |

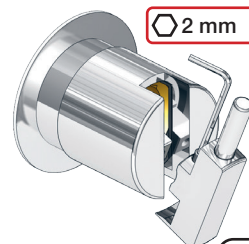
NR 21 - 2

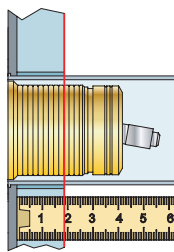


NR 21 - 3

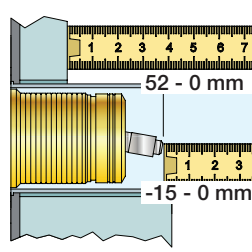


NR 21 - 4



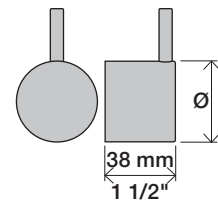


| VR1260/VR1400/VR2019              |                   |                |
|-----------------------------------|-------------------|----------------|
| Titles:<br>Fliessen:<br>Fliessen: | Tegels: Carreaux: | 3 - 15 mm Std. |
|                                   |                   | 15 - 25 mm +10 |
|                                   |                   | 25 - 35 mm +20 |
|                                   |                   | 35 - 45 mm +30 |
|                                   |                   | 45 - 55 mm +40 |
|                                   |                   | 55 - 65 mm +50 |



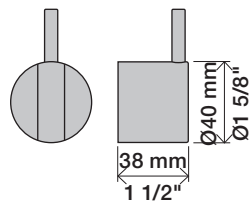
| VR1260/VR1400/VR2019 |  |                 |
|----------------------|--|-----------------|
|                      |  | 40 - 52 mm Std. |
|                      |  | 30 - 40 mm +10  |
|                      |  | 20 - 30 mm +20  |
|                      |  | 10 - 20 mm +30  |
|                      |  | 0 - 10 mm +40   |
|                      |  | -10 - 0 mm +50  |

## NR 19/NR24



NR 19:  
Ø40 mm  
Ø1 5/8"  
NR 24:  
Ø43 mm  
Ø1 3/4"

## NR 28

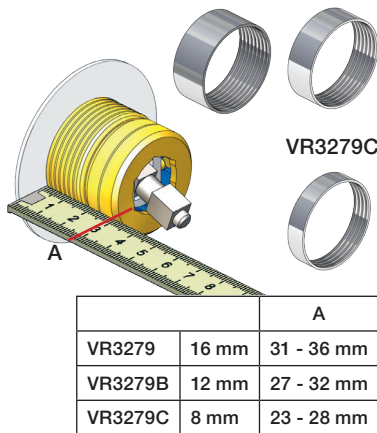


## NR 28 - 1

## VR3279

## VR3279B

## NR 28 - 2



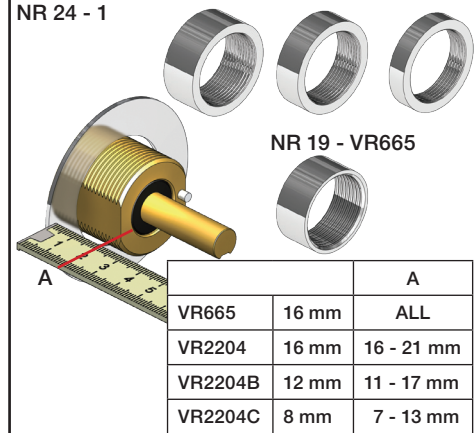
|         | A     |            |
|---------|-------|------------|
| VR3279  | 16 mm | 31 - 36 mm |
| VR3279B | 12 mm | 27 - 32 mm |
| VR3279C | 8 mm  | 23 - 28 mm |

## NR 19 - 1 NR 24 - 1

## VR2204

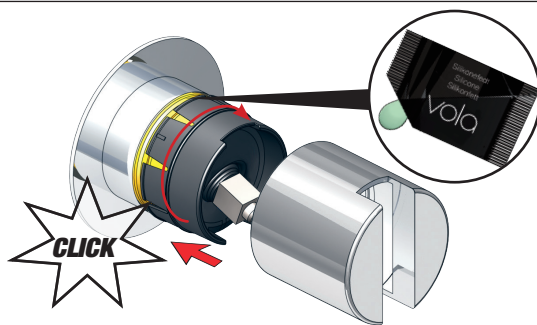
## VR2204B

## VR2204C

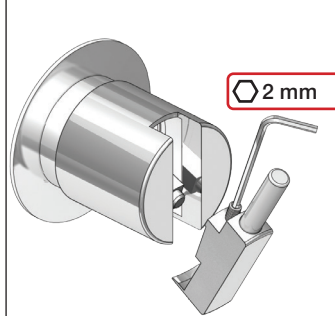


|         | A     |            |
|---------|-------|------------|
| VR665   | 16 mm | ALL        |
| VR2204  | 16 mm | 16 - 21 mm |
| VR2204B | 12 mm | 11 - 17 mm |
| VR2204C | 8 mm  | 7 - 13 mm  |

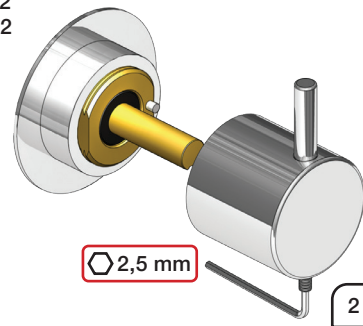
## NR 28 - 3



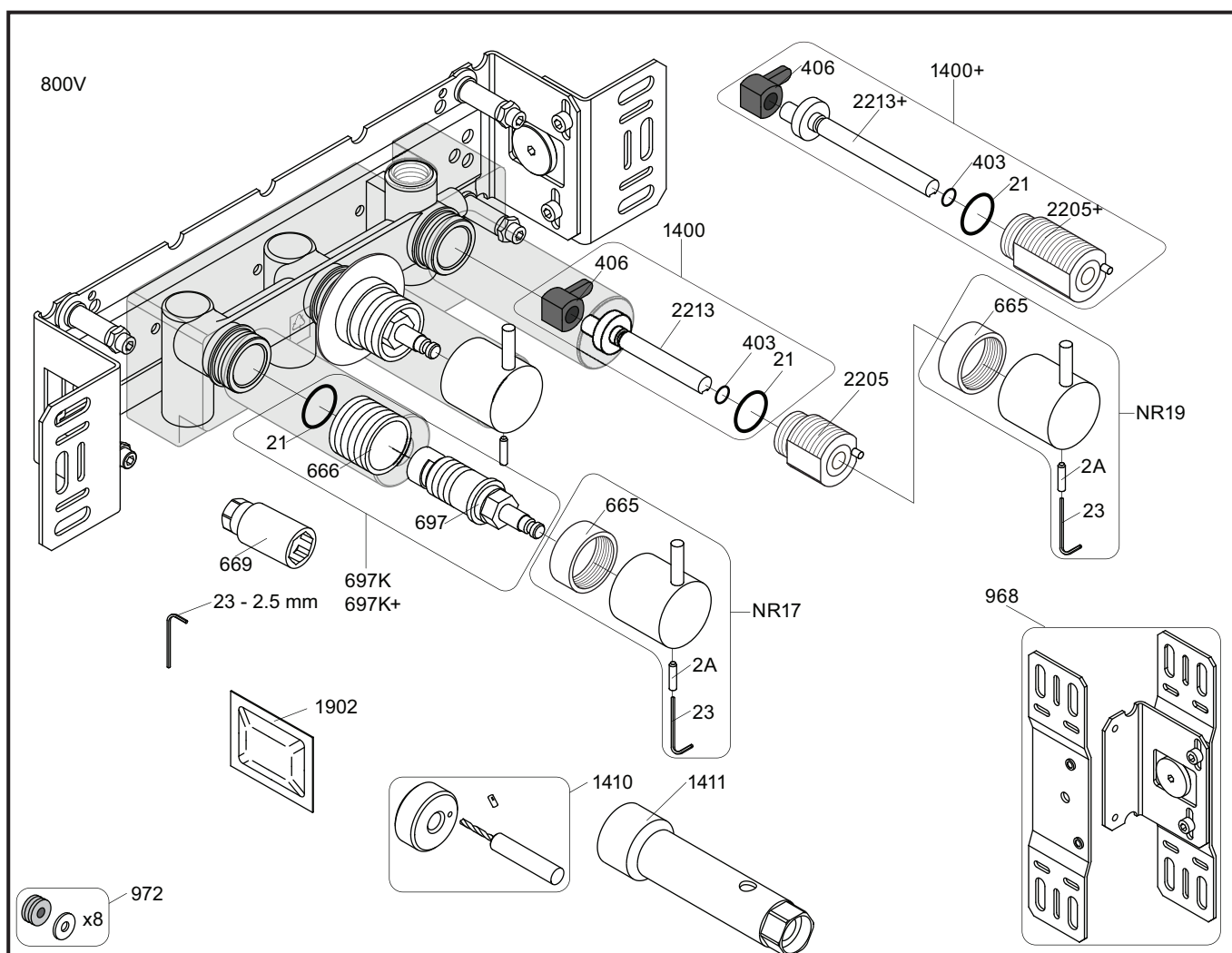
## NR 28 - 4



## NR 19 - 2 NR 24 - 2

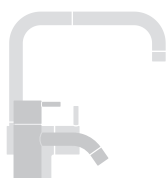






NR17: VR2A, VR23, VR665, VR667  
 NR19: VR2A, VR23, VR665, VR1419  
 VR697K: VR21, VR23, VR666, VR669, VR697  
 VR1400: VR21, VR23, VR406, VR1902, VR2213

|                                    |                                     |                                     |
|------------------------------------|-------------------------------------|-------------------------------------|
| <p>800V</p> <p>697</p> <p>2926</p> | <p>800NV</p> <p>697</p> <p>2933</p> | <p>800TV</p> <p>697</p> <p>2933</p> |
| <p>1037</p>                        | <p>004</p>                          |                                     |
| <p>3x001G</p>                      | <p>3x001G, 001</p>                  |                                     |



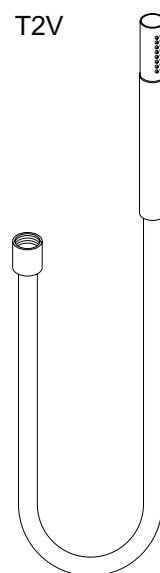
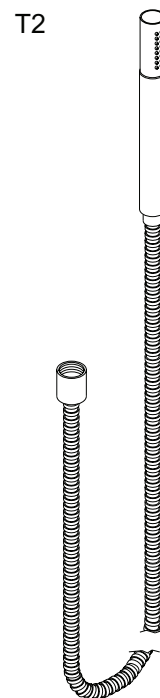
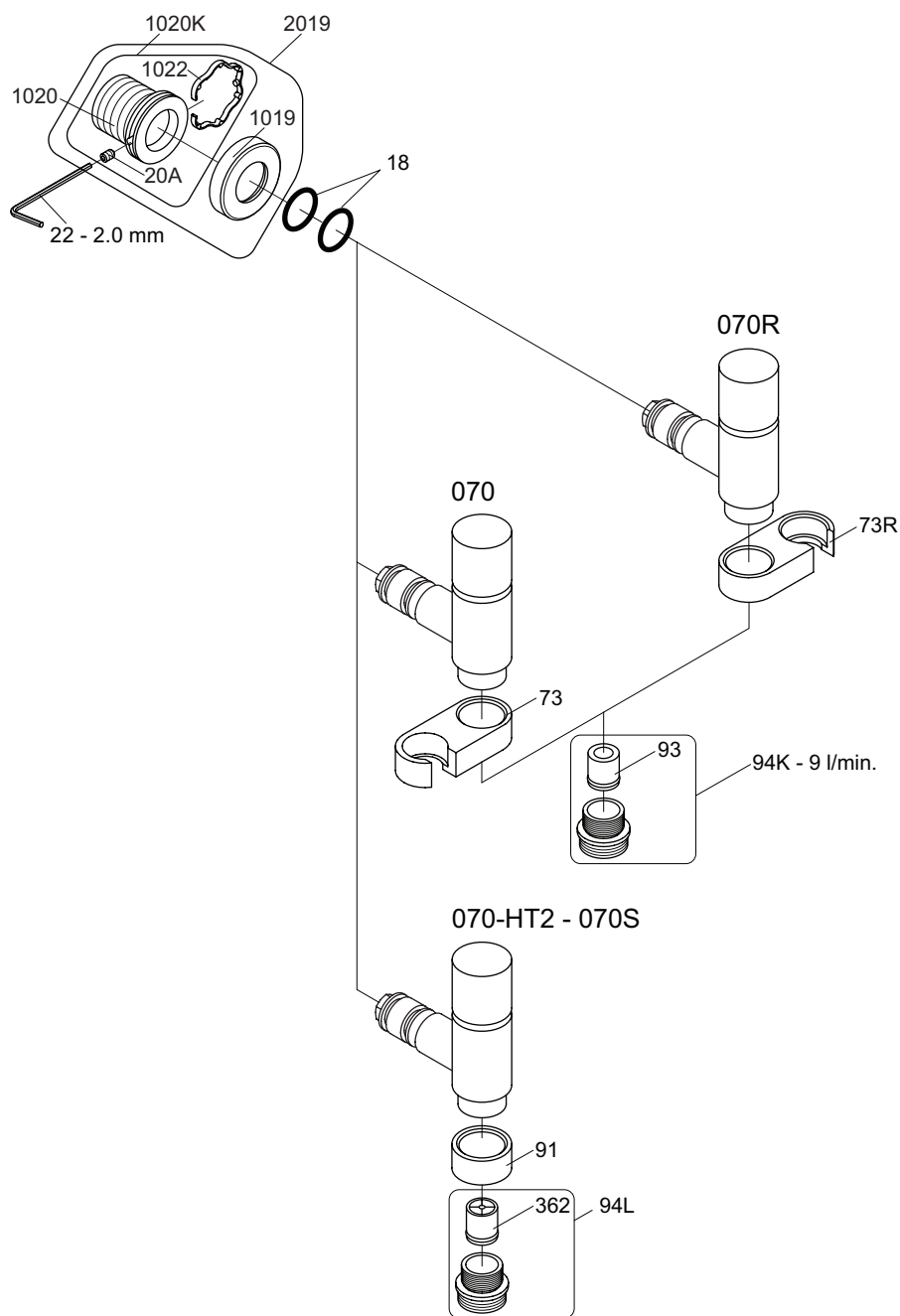
**vola**  
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 sales@vola.com  
 www.vola.com

**VOLA 800V**  
 800NV, 800TV

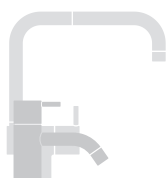
Date  
 May 22

Rev.  
 5

Sheet  
 SB 7.3



VR1020K: VR20A, VR22, VR1020, VR1022  
 VR2019: VR20A, VR22, VR1019, VR1020, VR1022



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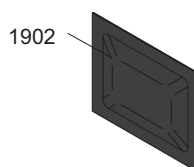
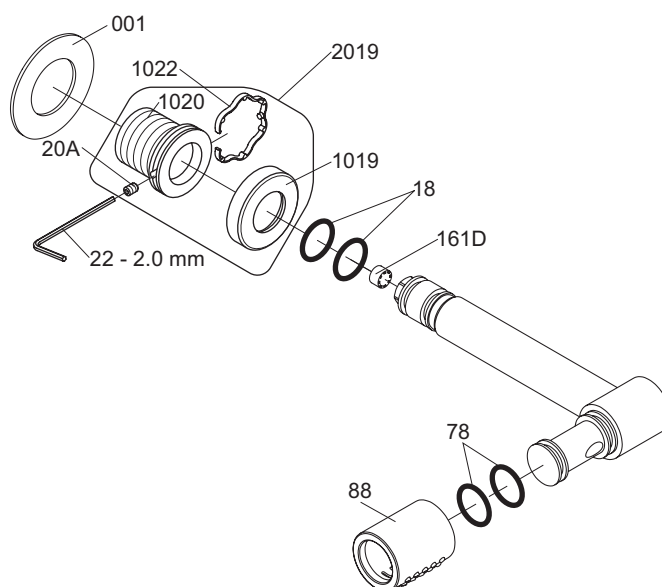
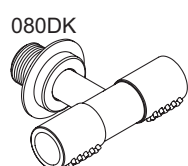
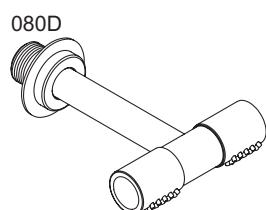
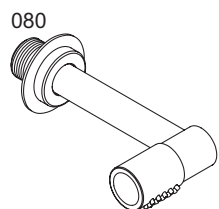
## VOLA 070, 070R 070-HT2

Date  
 Apr. 21

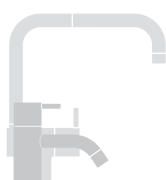
Rev.  
 5

Sheet  
 SB 16





VR1020K VR20A, VR22, VR1020, VR1022  
VR2019: VR20A, VR22, VR1019, VR1020, VR1022



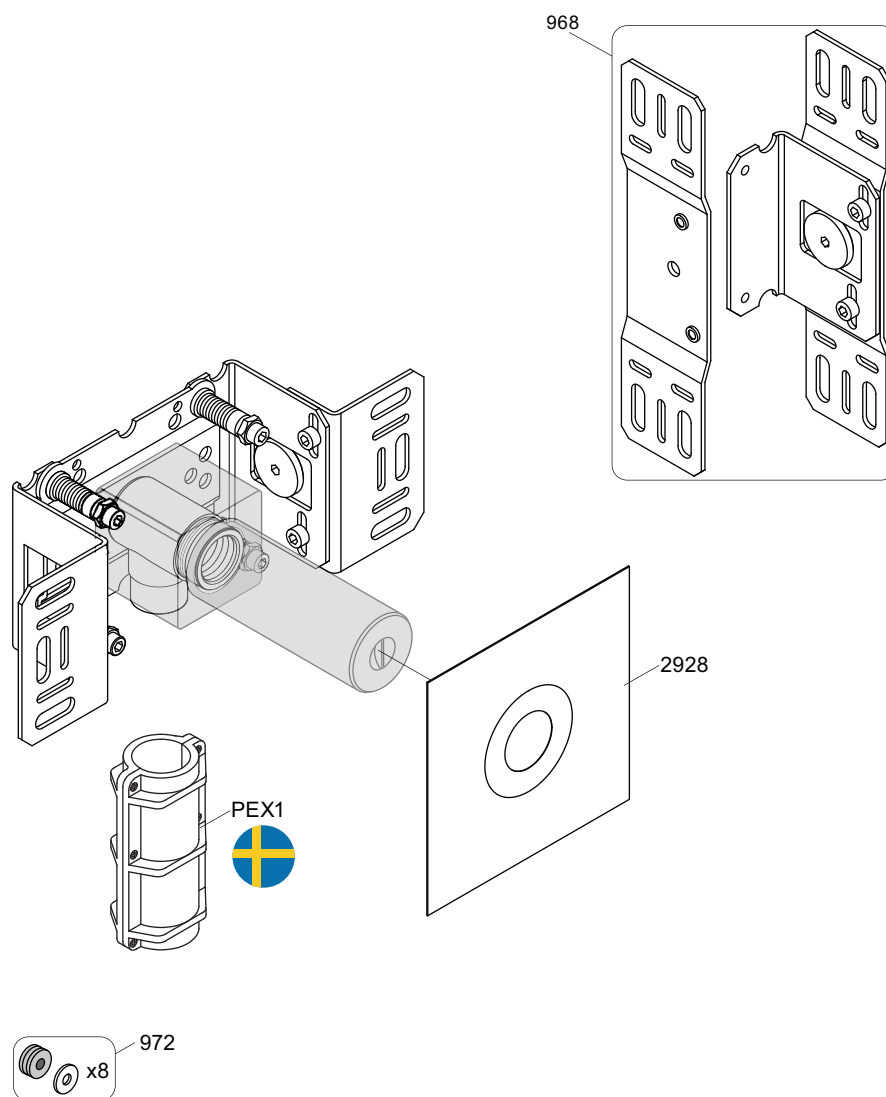
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**VOLA 080, 080K  
VOLA 080D, 080DK**

Date  
Apr. 21

Rev.  
**3**

Sheet  
**SB 17.3**



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**VOLA 200M**

Date  
May. 22

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3

Sheet  
SB 2.3