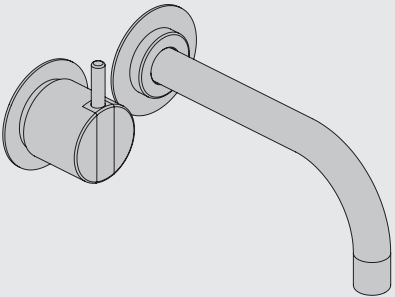


VOLA 100, 100X, 200, 200V, 300  
VOLA 400DV, 400, 400V, 400N, 400NV, 400T  
VOLA 400TV, 400F, 400FV, 400R, 400RV  
VOLA 2100, 2100X, 2200, 2200V, 2300, 2400  
VOLA 2400V, 2400N, 2400NV, 2400T, 2400TV  
VOLA 2400F, 2400FV, 2400R, 2400RV

Monteringsvägledning

NB.  
Boxen leveraras inte av VOLA.  
Utan köps genom ÄF eller Grossist.



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SE\_100-2100\_V2 40998364  
12-01-2022



Data, 3 Bar/43.5 Psi:

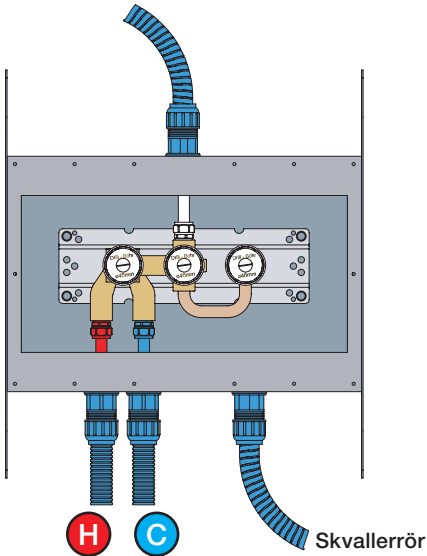
|        | l/min. | Gal/min. |
|--------|--------|----------|
| 100:   | 18,3   | 4.8      |
| 400V:  | 15,6   | 4.1      |
| 2100:  | 25,2   | 6.7      |
| 2400V: | 22,2   | 5.9      |



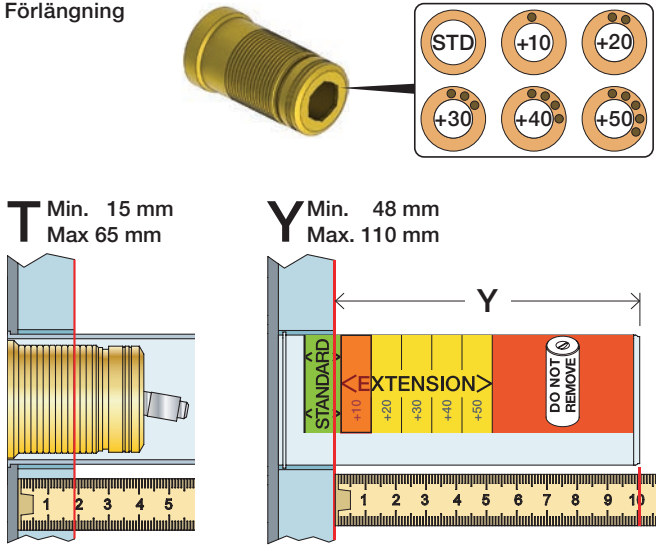
Max. 65°C, 150°F

Max.: 10 Bar/145 psi

Installasjonsexempel: 2400NV

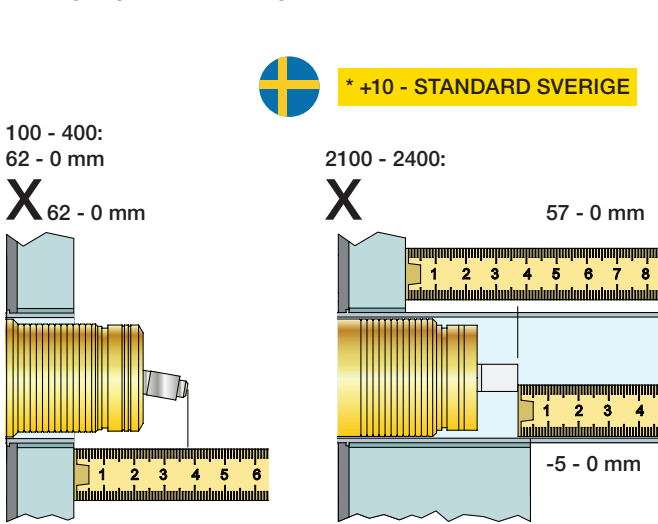


Förlängning



| T          | Y           | VR1260/2260/1400/2019 |
|------------|-------------|-----------------------|
| 3 - 15 mm  | 110 - 98 mm | Std.                  |
| 15 - 25 mm | 98 - 88 mm  | +10 STANDARD SVERIGE  |
| 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                   |

Förlängning, eftermontering

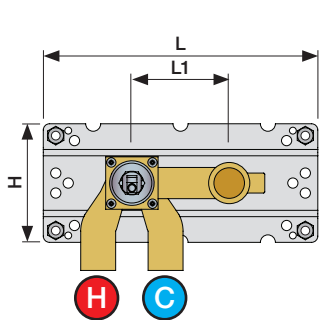


| X          | VR1260 + VR1400 + VR2019 |
|------------|--------------------------|
| 50 - 52 mm | Std.                     |
| 40 - 50 mm | +10                      |
| 30 - 40 mm | +20                      |
| 20 - 30 mm | +30                      |
| 10 - 20 mm | +40                      |
| 0 - 10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

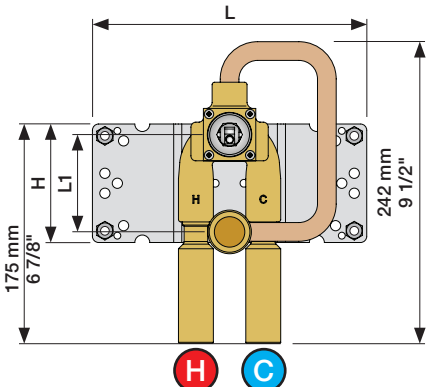
| X          | VR2260 + VR1400 + VR2019 |
|------------|--------------------------|
| 45 - 57 mm | Std.                     |
| 35 - 45 mm | +10                      |
| 25 - 35 mm | +20                      |
| 15 - 25 mm | +30                      |
| 5 - 15 mm  | +40                      |
| -5 - 5 mm  | +50                      |

|   | L                 | L1               | L2               | H               |
|---|-------------------|------------------|------------------|-----------------|
| A | 220 mm<br>8 1/2"  |                  | -                |                 |
| B | 318 mm<br>12 1/2" | 78 mm<br>3 1/16" | -                | 95 mm<br>3 3/4" |
| C |                   |                  | -                |                 |
| D | 396 mm<br>15 1/2" |                  | 156 mm<br>6 1/8" |                 |
| E |                   |                  |                  |                 |

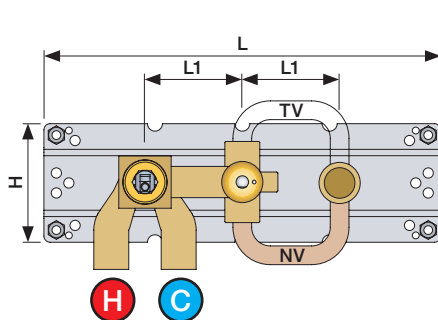
A 100, 2100, 200V, 2200V, 400V, 2400V



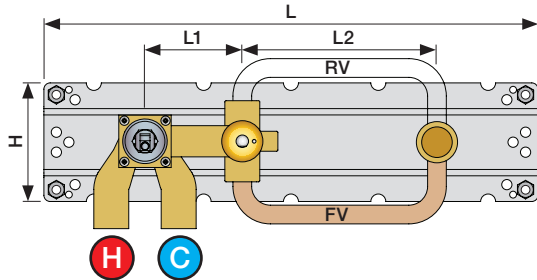
C 300, 2300



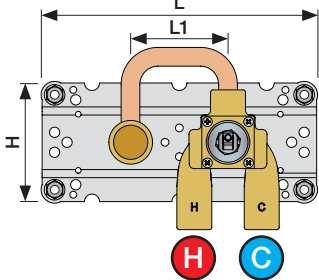
D 400NV, 2400NV, 400TV, 2400TV



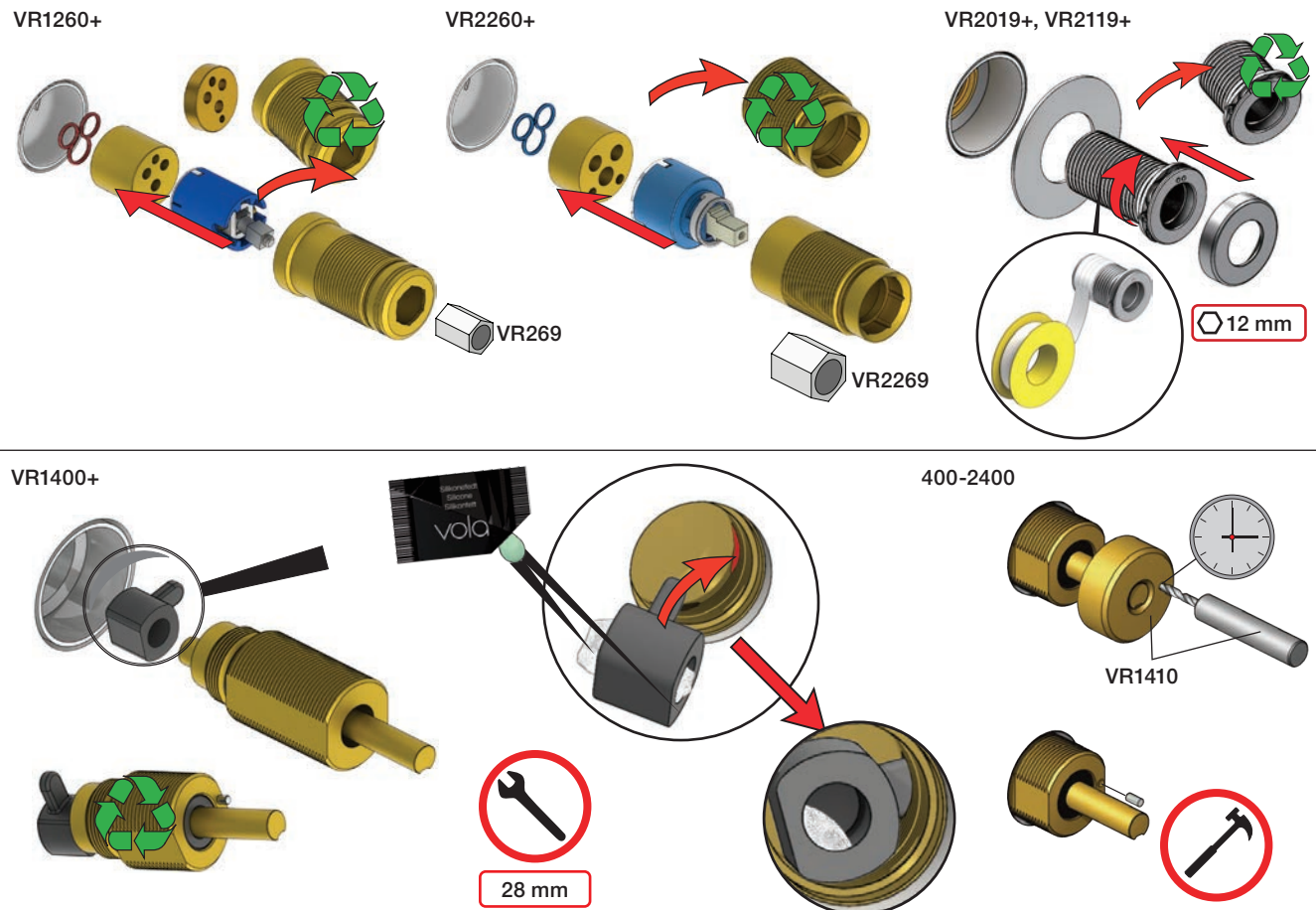
E 400FV, 2400FV, 400RV, 2400RV



B 100X, 2100X

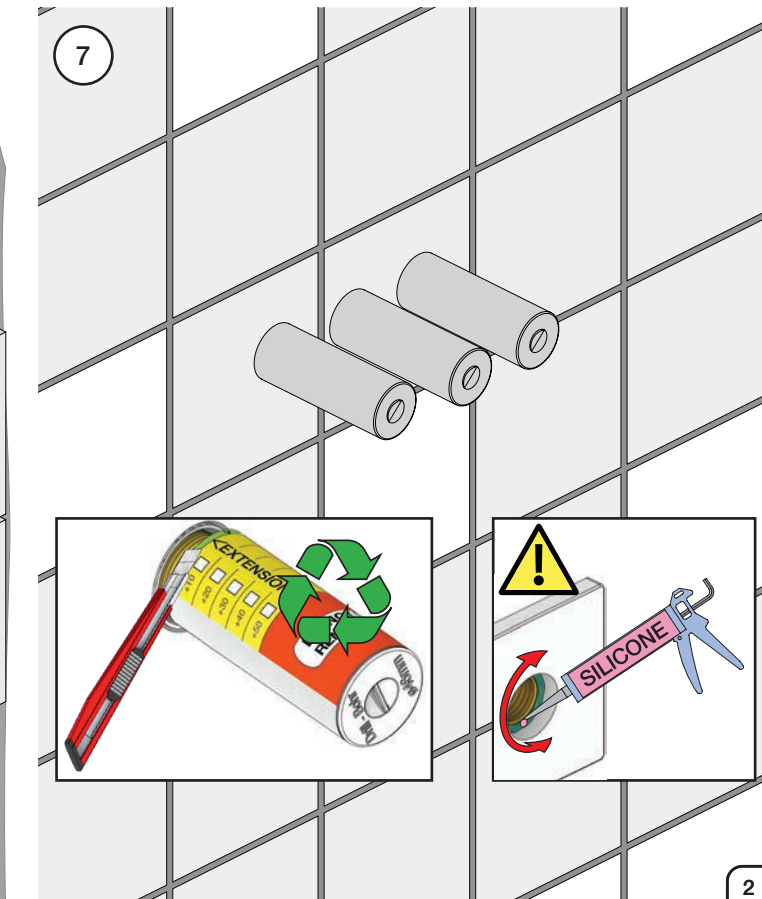
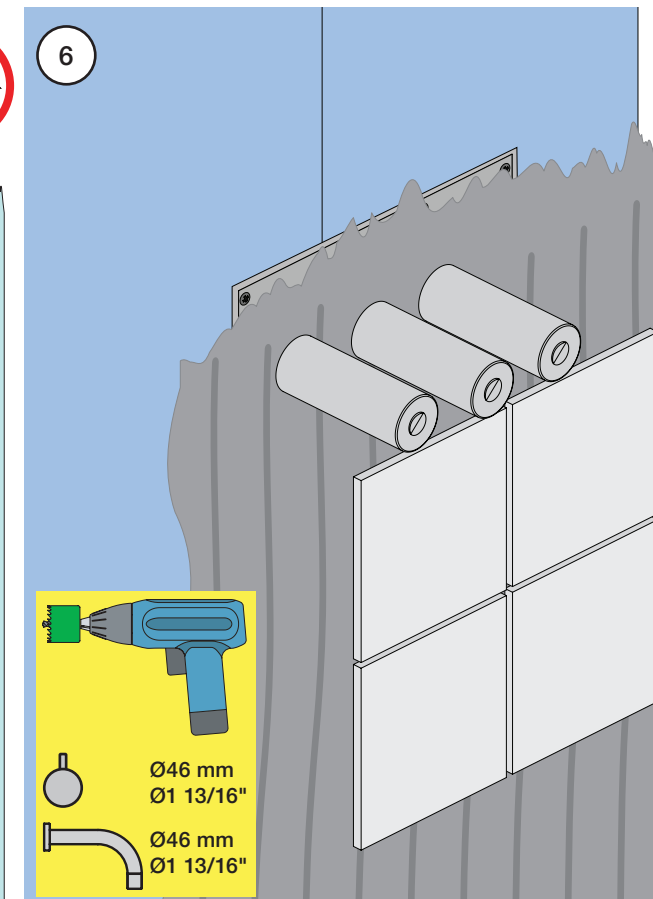
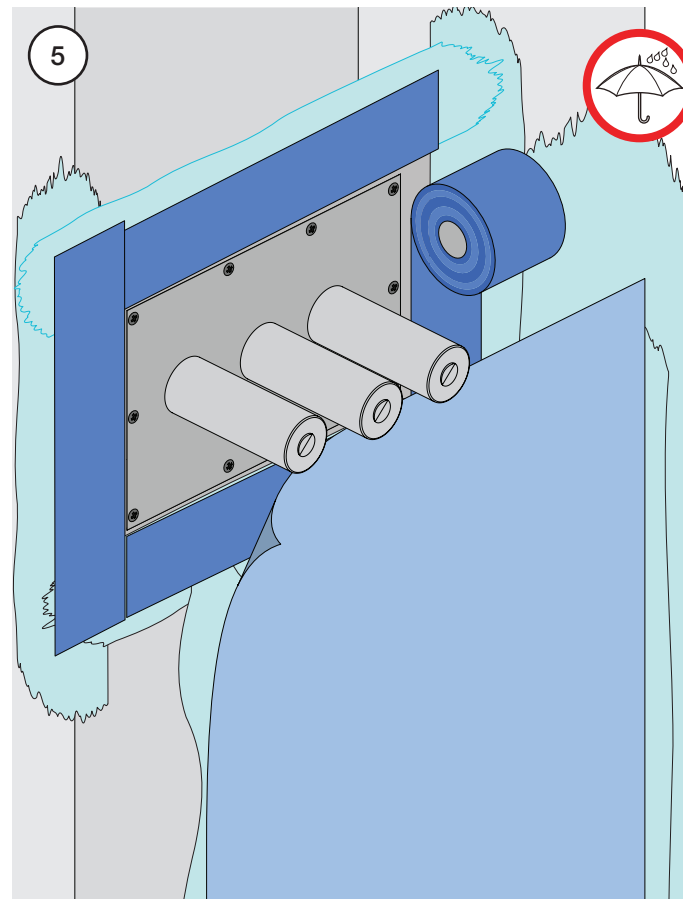
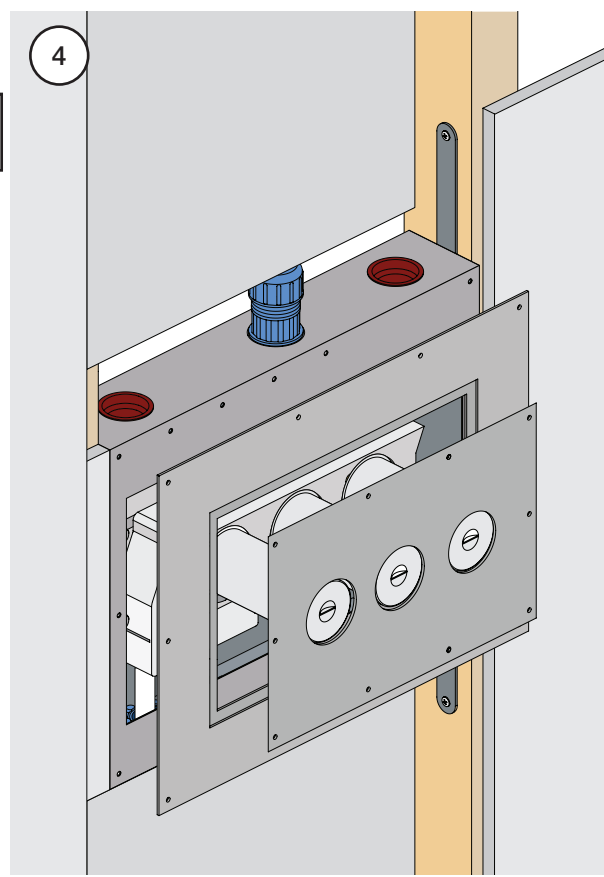
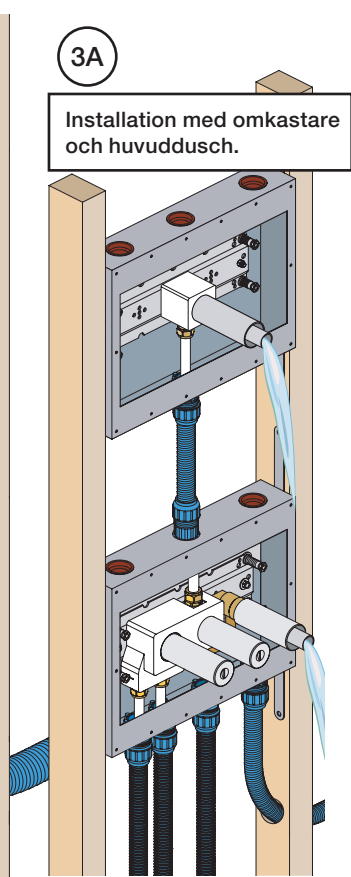
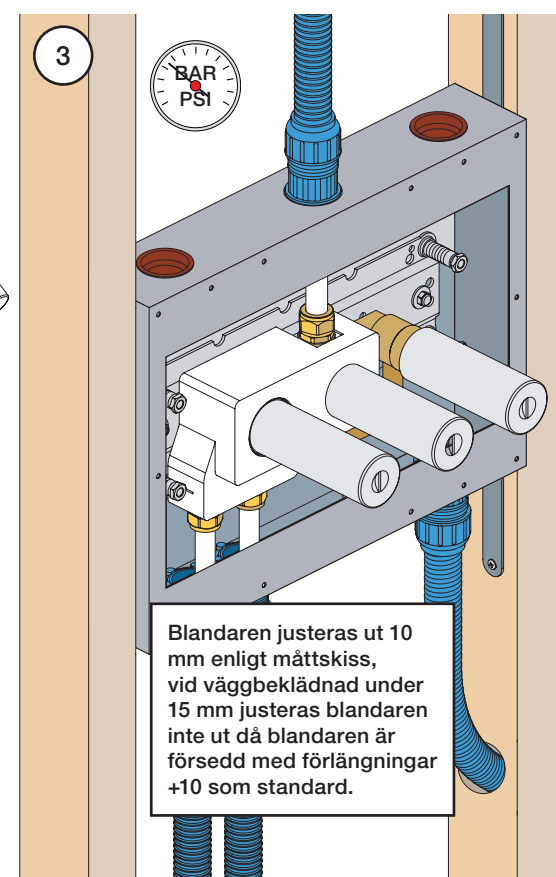
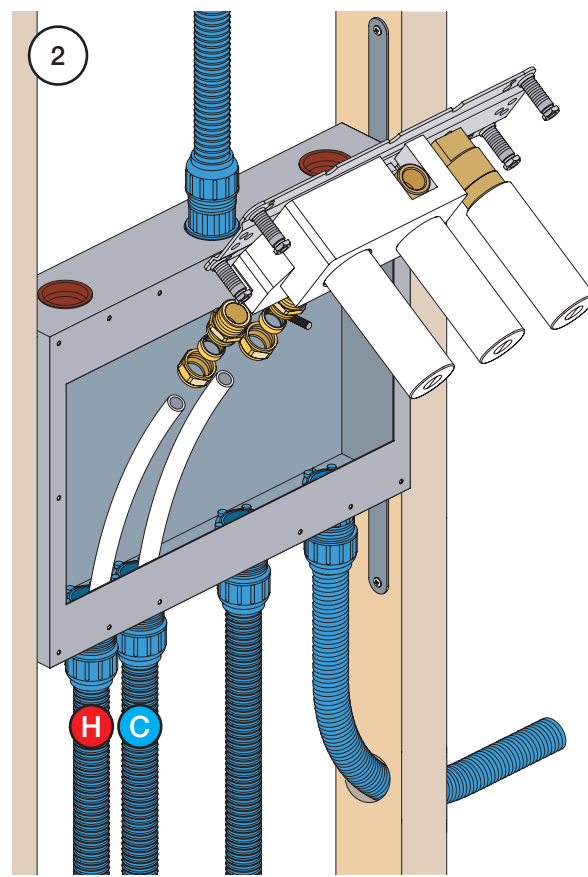
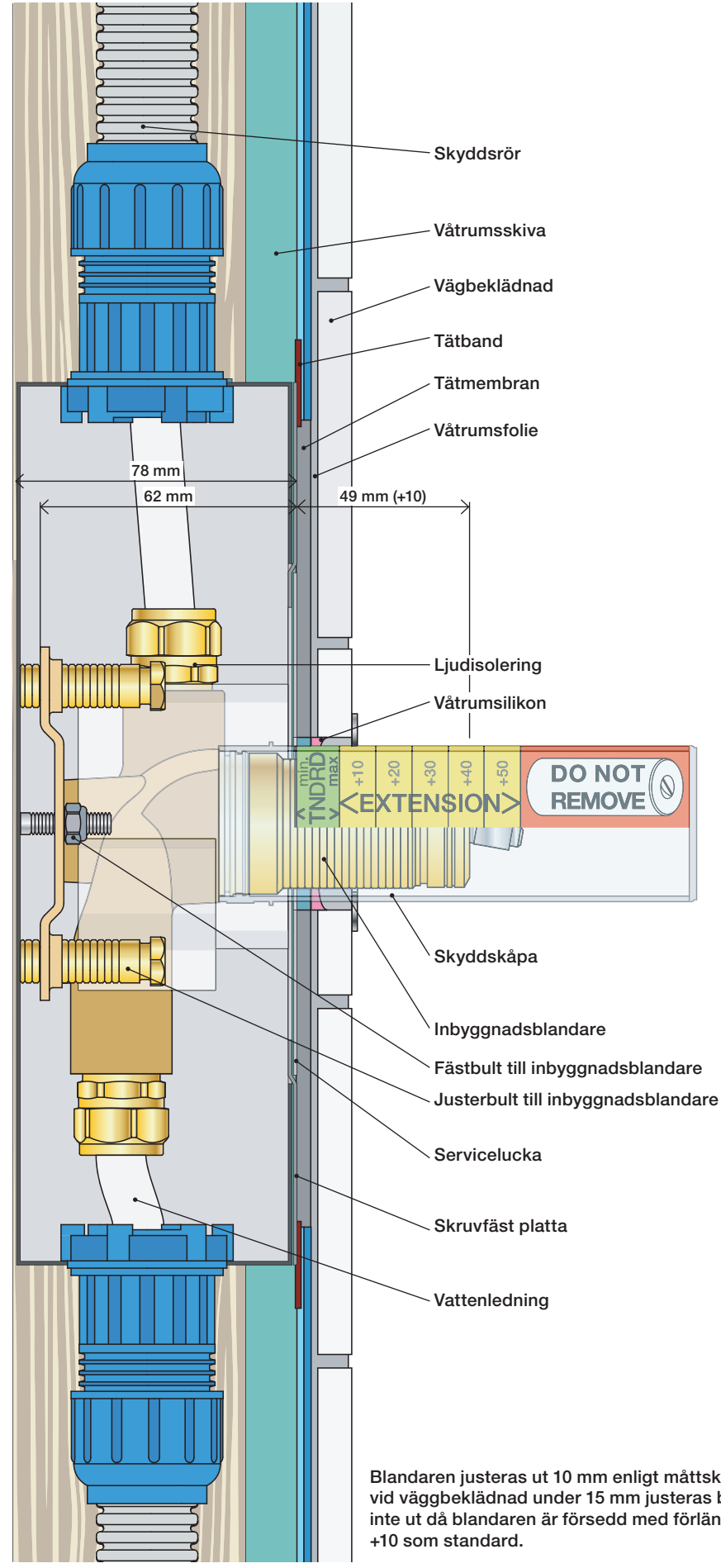
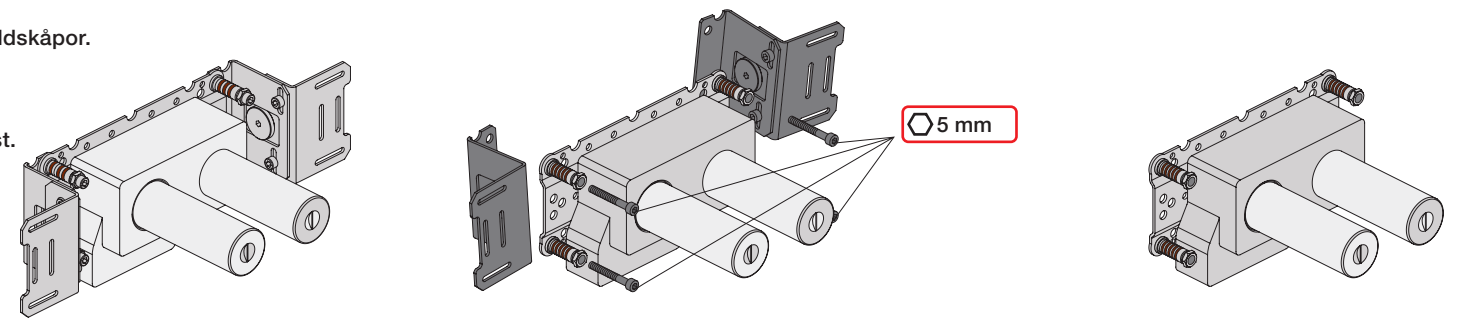


Montering av förlängning



1 Demontera sidofixturerna.  
Ta inte bort ljudisolering och Skyddskåpor.

NB.  
Boxen levereras inte av VOLA.  
Utan köps genom ÅF eller Grossist.



Blandaren justeras ut 10 mm enligt måttskiss,  
vid väggbeklädnad under 15 mm justeras blandaren  
inte ut då blandaren är försedd med förlängningar  
+10 som standard.

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

Fitting instruction  
 Montageanleitung  
 Monteringsvejledning  
 Monteringsvægledning  
 Montage hanleiding  
 Manuel de montage



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

**010, 020**

**010C, 020C**

**030**

**040**

**040D**

www.vola.com

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



5 705230 341750

| 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



VR161K



VR161D



VR161F

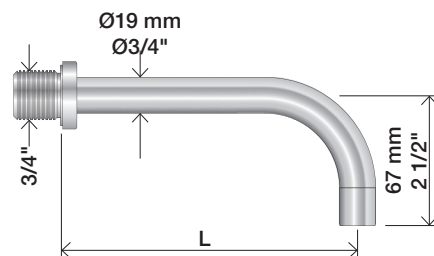


For more water saving possibilities please see:  
 Weitere Wassersparmöglichkeiten finden Sie auf:  
 For flere vandbesparende muligheder se venligst:  
 För mer vattenbesparande möjligheter hänvisas till:  
 Voor meer waterbesparende mogelijkheden zie:  
 Pour plus d'informations sur les options : économie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

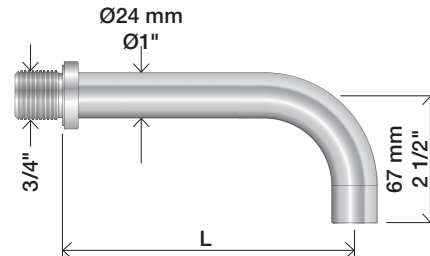
[www.vola.com](http://www.vola.com)



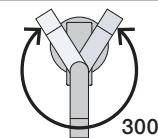
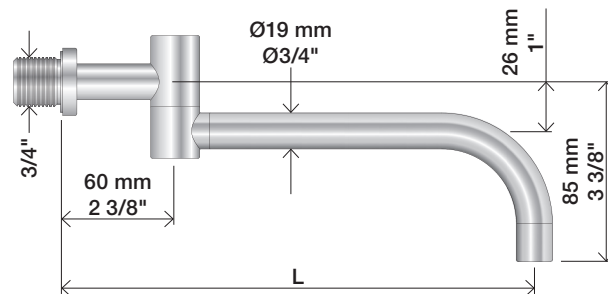
**010, 020**



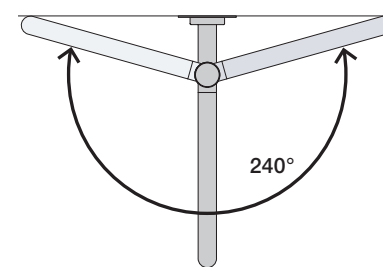
**010C, 020C**



**030**

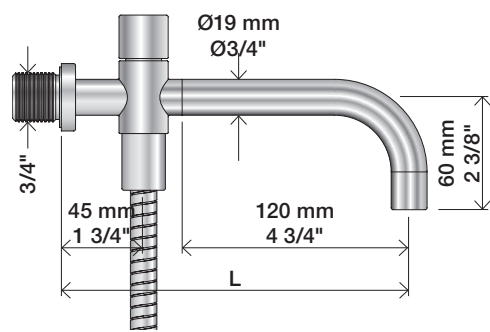


300°

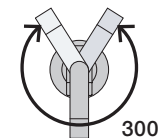
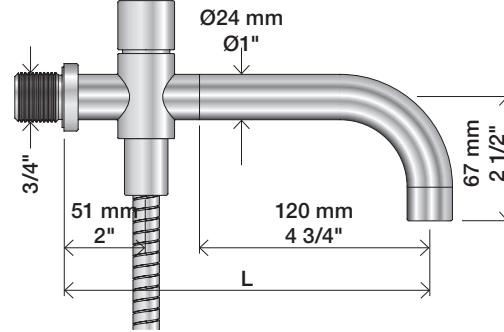


240°

**040**



**040D**



300°

|            | 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"  |

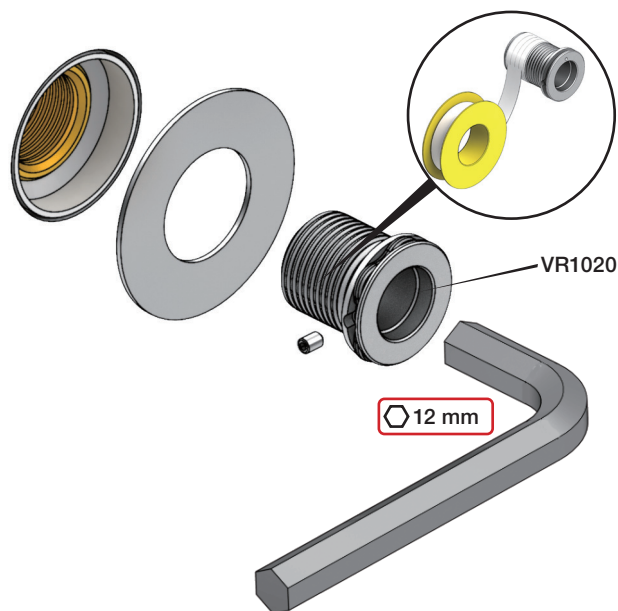
|         | L (mm) | L (Inch) |
|---------|--------|----------|
| 030/200 | 200    | 7 3/4"   |
| 030/250 | 250    | 9 3/4"   |
| 030/300 | 300    | 11 3/4"  |
| 030/350 | 350    | 13 3/4"  |

|          | 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

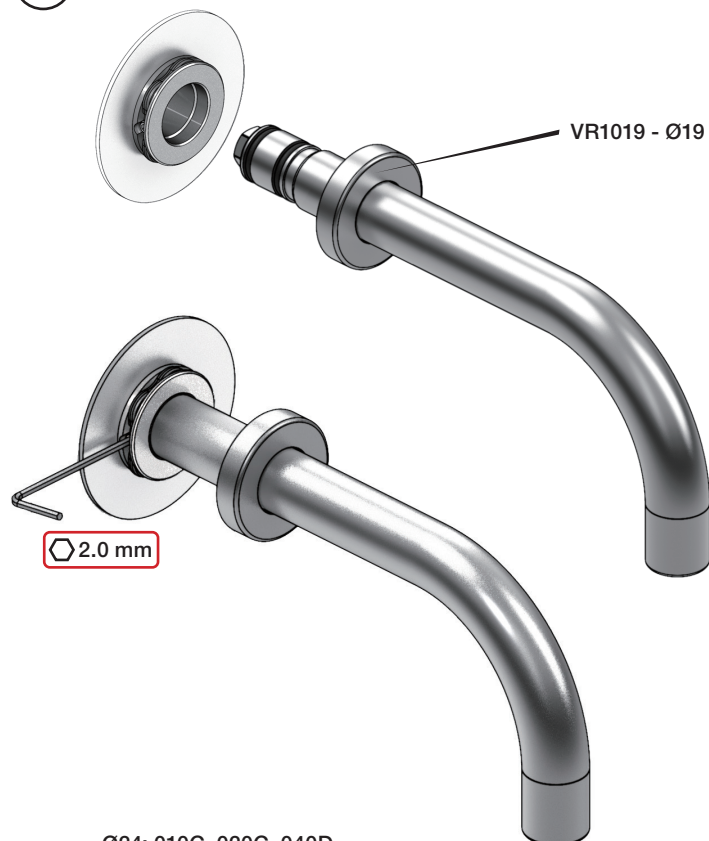


2

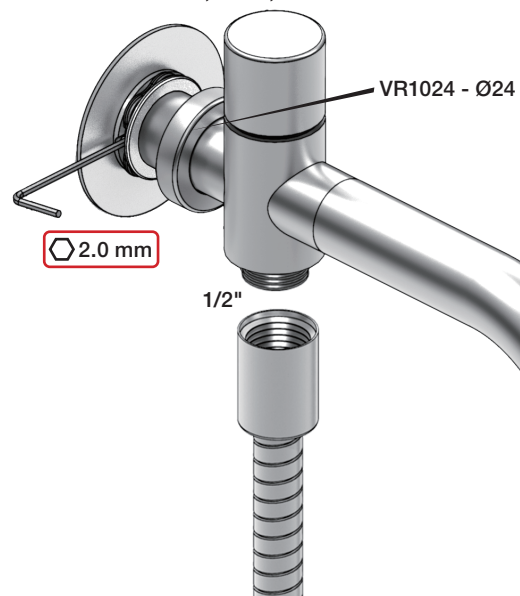
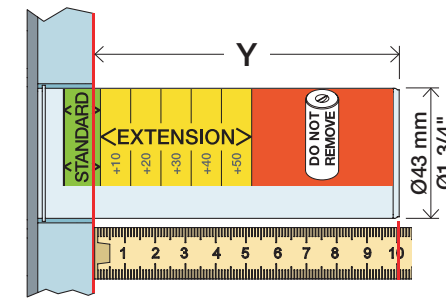
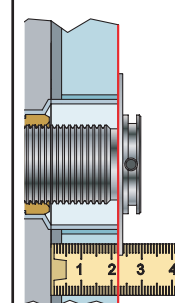


3

Ø19: 010, 020, 030, 040

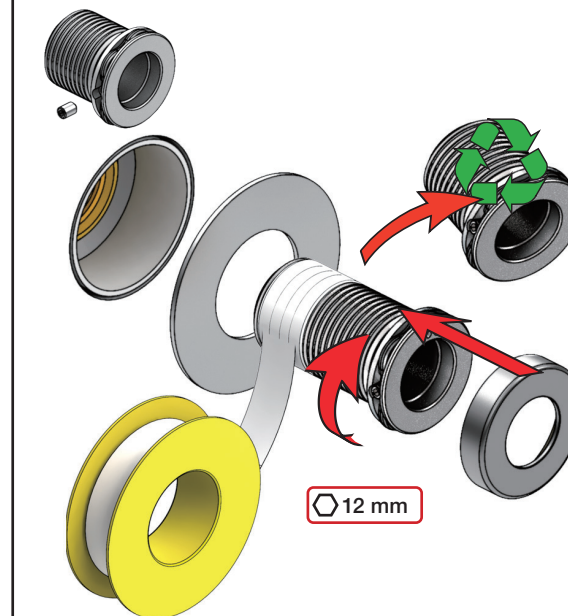


Ø24: 010C, 020C, 040D

Extension  
VerlängerungForlængerdele  
FörlängningVerlængstukken  
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                          |

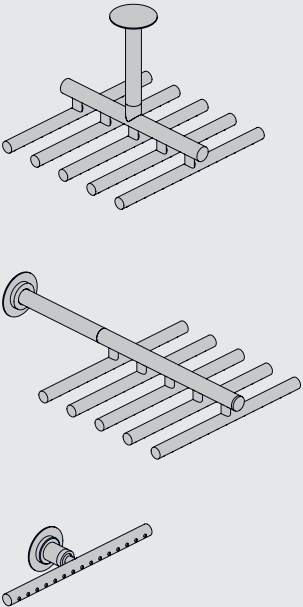
VR2019+/VR2219+





VOLA 050, 050A, 050K

Fitting instruction  
Montageanleitung  
Monteringsvejledning  
Monteringsvægledning  
Montage hanleiding  
Manuel de montage



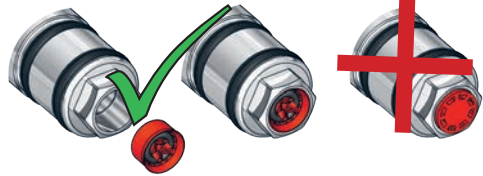
| Data             | Bar:      | 1   | 2   | 3   | 4   | 5   |
|------------------|-----------|-----|-----|-----|-----|-----|
| 051              | (l/min)   | 13  | 19  | 23  | 26  | 30  |
| 051A             | (Gal/min) | 3.5 | 5.0 | 6.1 | 7.0 | 7.8 |
| 051K             | (l/min)   | 5   | 5   | 5   | 5   | 5   |
|                  | (Gal/min) | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| Max. 65°C. 150°F |           |     |     |     |     |     |



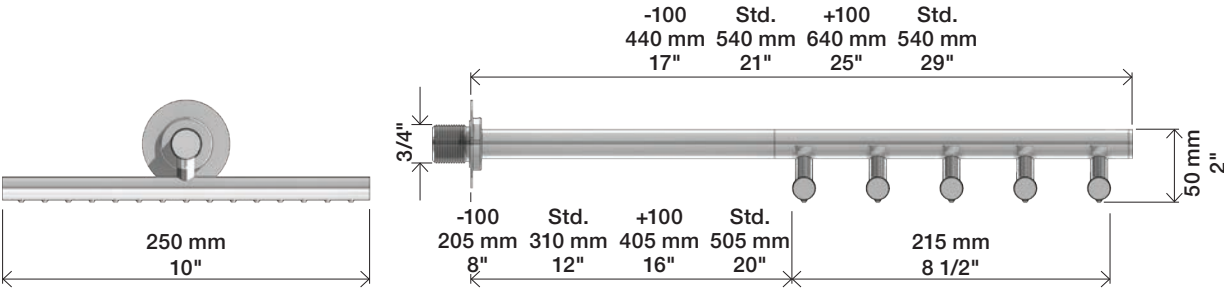
**VR161 - 050, 050A:**  
VR161B: 6 l/min - 1.6 Gal/min  
VR161K: 7 l/min - 1.8 Gal/min  
VR161D: 9 l/min - 2.5 Gal/min  
VR161F: 14 l/min - 3.7 Gal/min



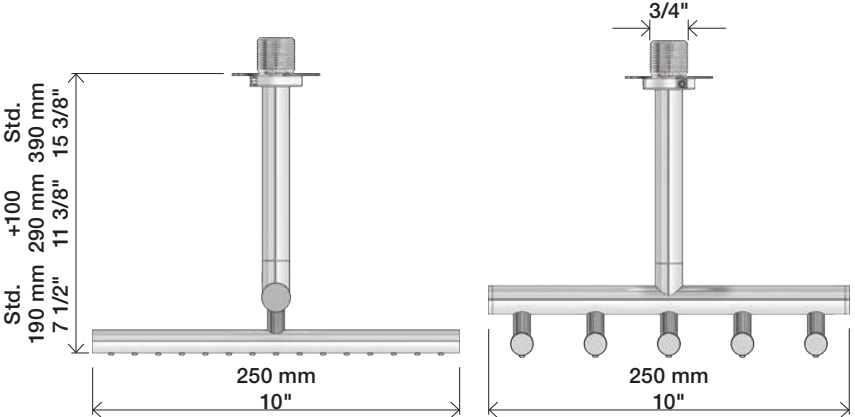
**USA:**  
Max. flow rate:  
1.6 Gal/min.  
6.0 l/min.



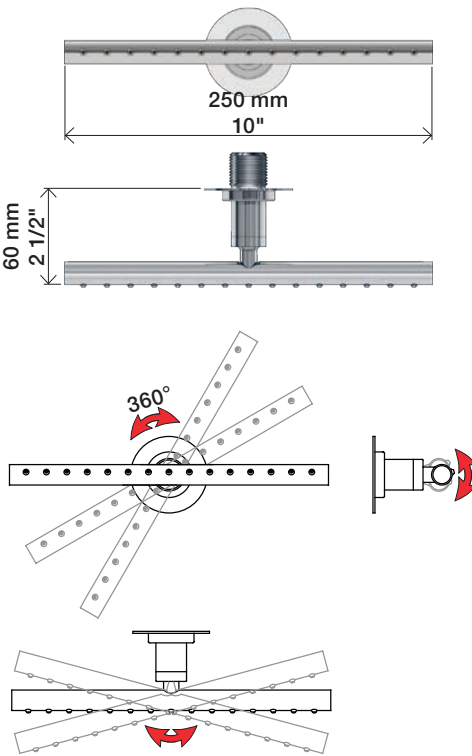
050



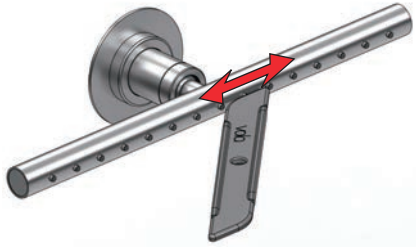
050A



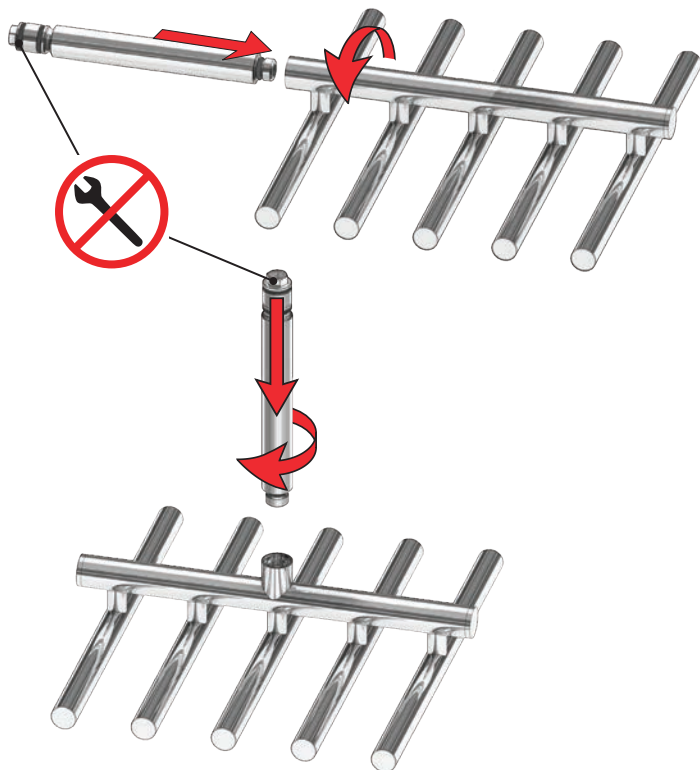
050K



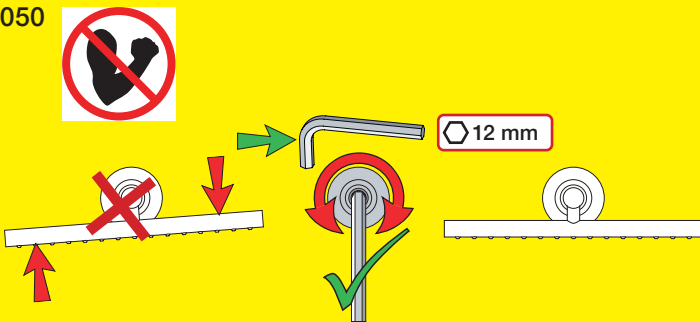
Service - VR556



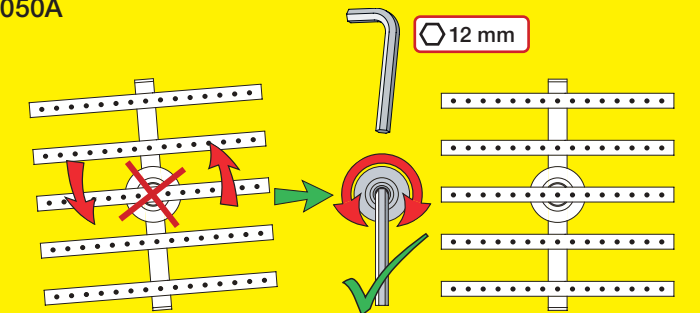
050 + 050A



050



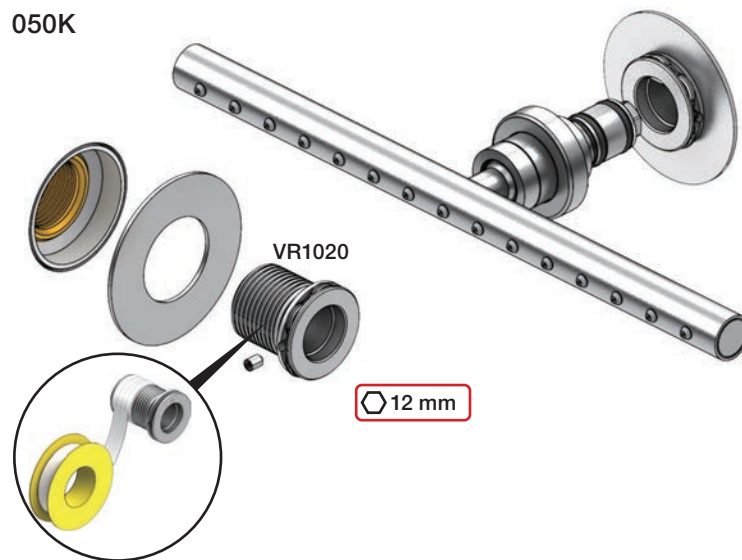
050A



050 & 050A

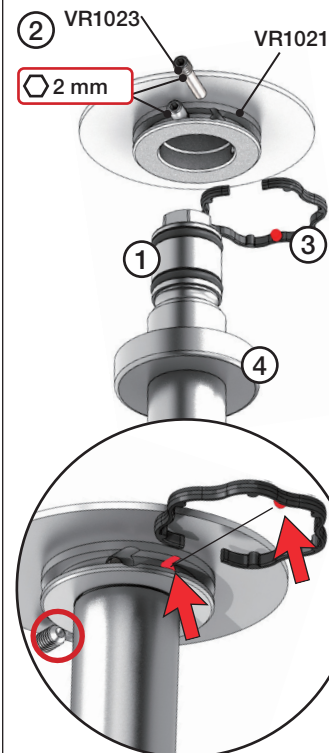


050K



050A

Locking screw  
Sicherungsschraube  
Sikringsskrue  
Fästskruv  
Borgschroef  
Vis de verrouillage



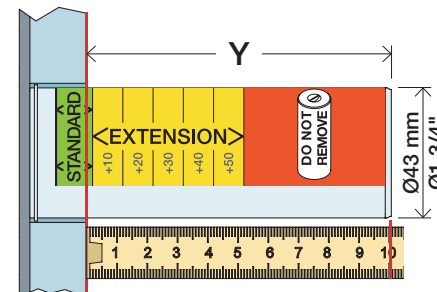
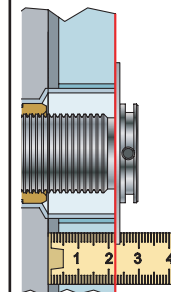
Extension  
Verlängerung

Forlængerdele  
Förlängning

Verlengstukken  
Modification

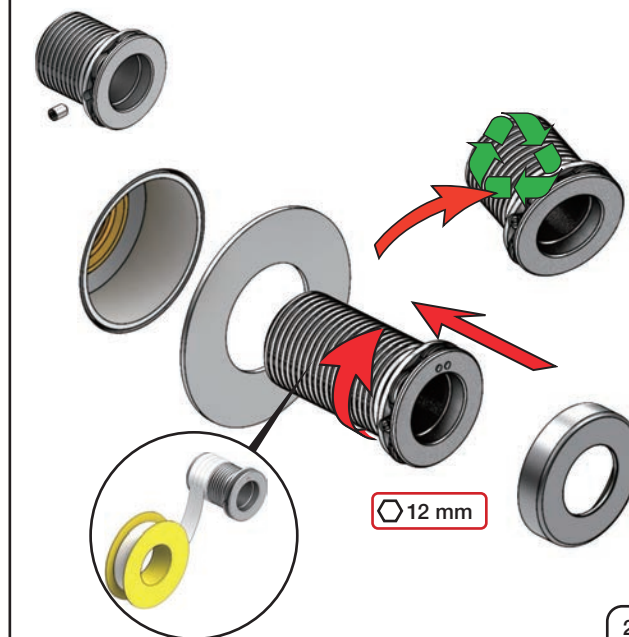
T Min. 3 mm  
Max. 65 mm

Y Min. 48 mm  
Max. 110 mm

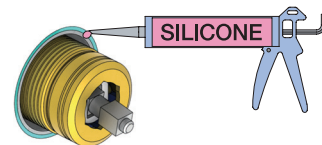
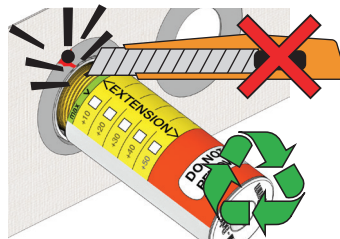


| T          | Y           | VR2119 (VR1020): 050K<br>VR2021 (VR1020): 050<br>VR2219 (VR1021): 050A |
|------------|-------------|------------------------------------------------------------------------|
| 3 - 15 mm  | 110 - 98 mm | Std.                                                                   |
| 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



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

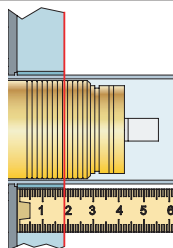
NR.21:

1

NR.28+19+24:

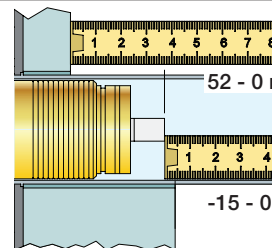
2

Förlängning  
Verlängerung  
Forlængelse  
Modification



VR2260/VR1400/VR2019

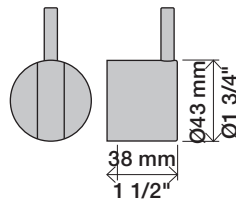
|           |            |      |
|-----------|------------|------|
| Tiles:    | 3 - 15 mm  | Std. |
| Fliesen:  | 15 - 25 mm | +10  |
| Fliser:   | 25 - 35 mm | +20  |
| Tegels:   | 35 - 45 mm | +30  |
| Carreaux: | 45 - 55 mm | +40  |
|           | 55 - 65 mm | +50  |



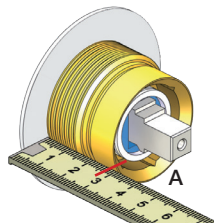
VR2260/VR1400/VR2019

|  |             |      |
|--|-------------|------|
|  | 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

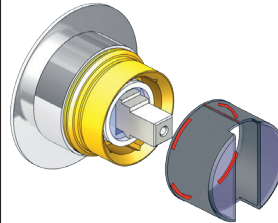
VR2279B

VR2279C

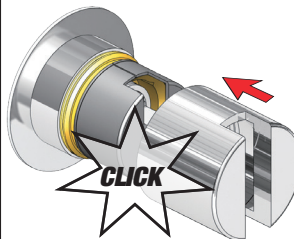


|         |       | A          |
|---------|-------|------------|
| VR2279  | 16 mm | 30 - 34 mm |
| VR2279B | 12 mm | 26 - 30 mm |
| VR2279C | 8 mm  | 22 - 26 mm |

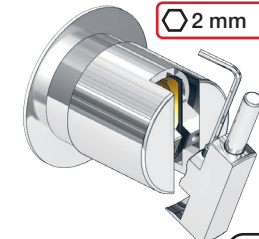
NR 21 - 2



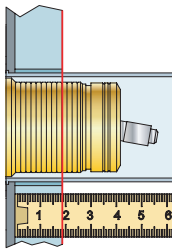
NR 21 - 3



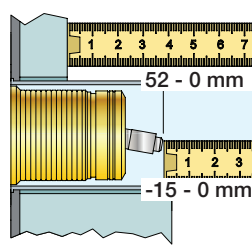
NR 21 - 4





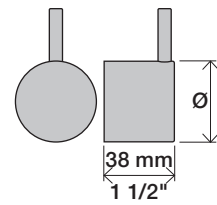


| VR1260/VR1400/VR2019              |                      |      |
|-----------------------------------|----------------------|------|
| Titles:<br>Fliessen:<br>Fliessen: | Tegels: 3 - 15 mm    | Std. |
|                                   | Carreaux: 15 - 25 mm | +10  |
|                           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



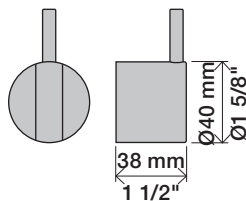
| VR1260/VR1400/VR2019 |            |      |
|----------------------|------------|------|
|                      | 40 - 52 mm | Std. |
|                      | 30 - 40 mm | +10  |
|                      | 20 - 30 mm | +20  |
|                      | 10 - 20 mm | +30  |
|                      | 0 - 10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

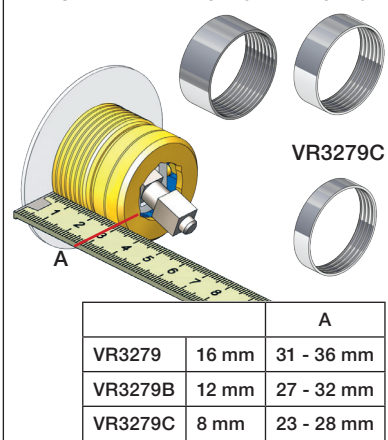


## NR 28 - 1

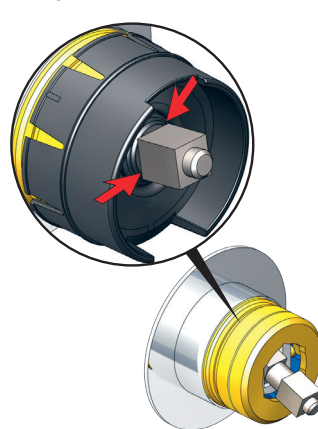
## VR3279

## VR3279B

## NR 28 - 2



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

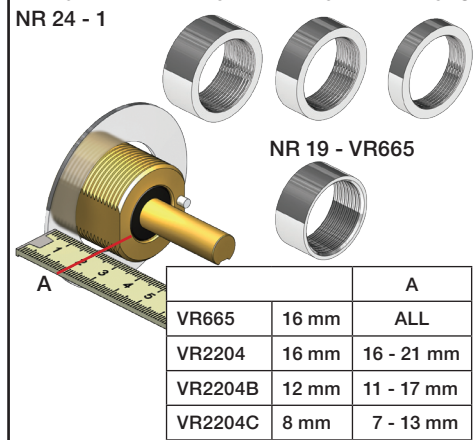


## NR 19 - 1 NR 24 - 1

## VR2204

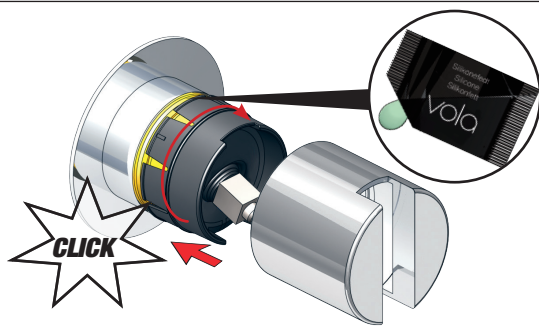
## VR2204B

## VR2204C

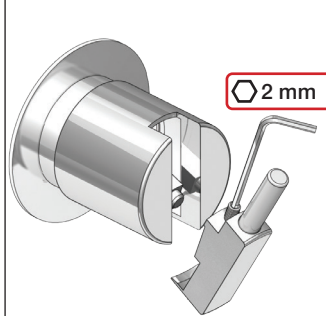


|         | A     |            |
|---------|-------|------------|
| VR665   | 16 mm | ALL        |
| VR2204  | 16 mm | 16 - 21 mm |
| VR2204B | 12 mm | 11 - 17 mm |
| VR2204C | 8 mm  | 7 - 13 mm  |

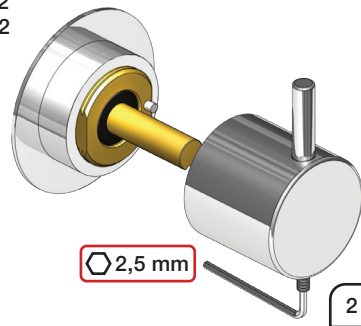
## NR 28 - 3



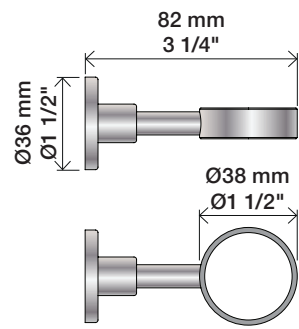
## NR 28 - 4



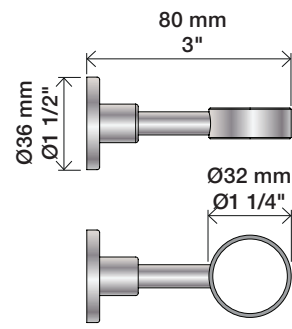
## NR 19 - 2 NR 24 - 2



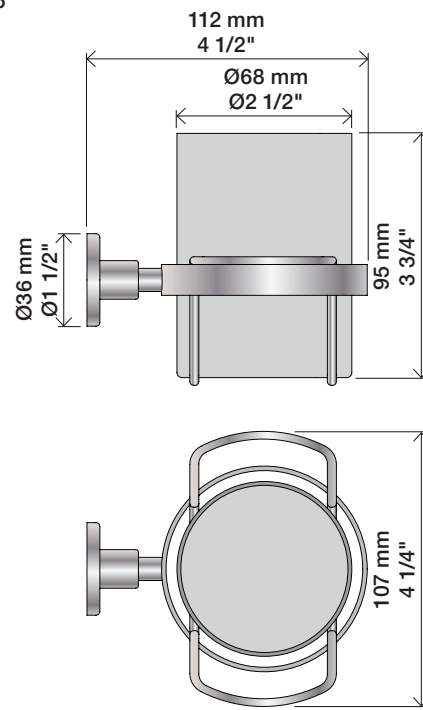
T4



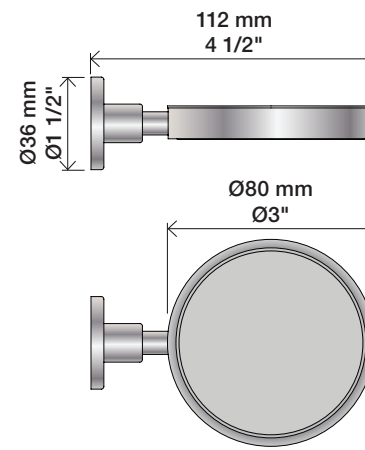
T5



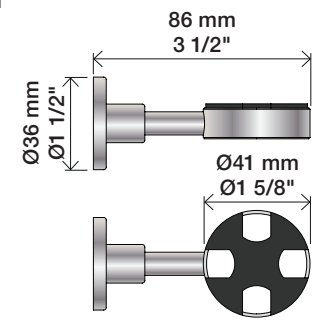
T6



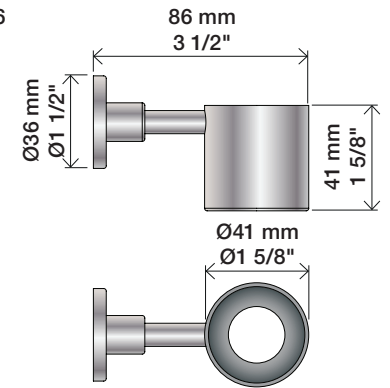
T7



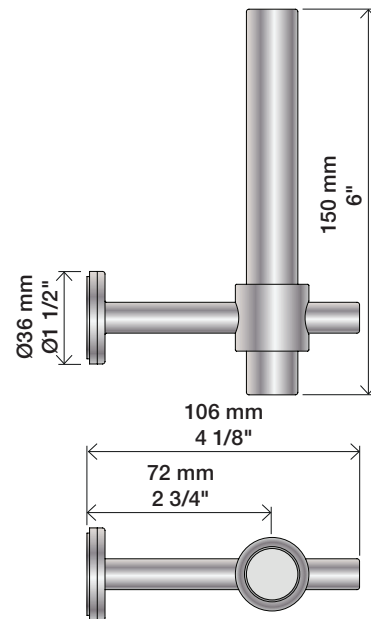
T11



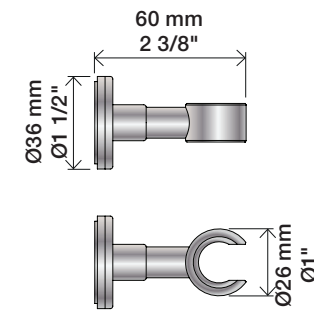
T16



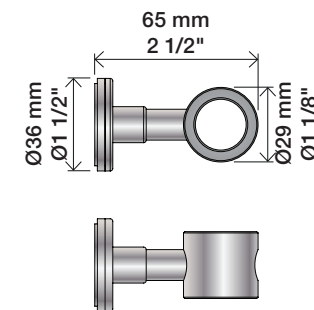
T14



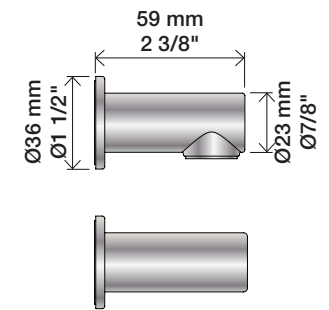
T8



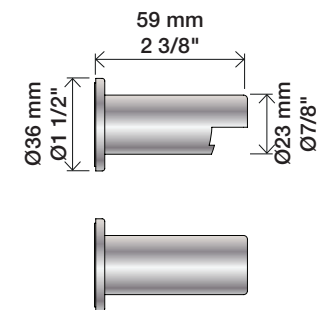
T9



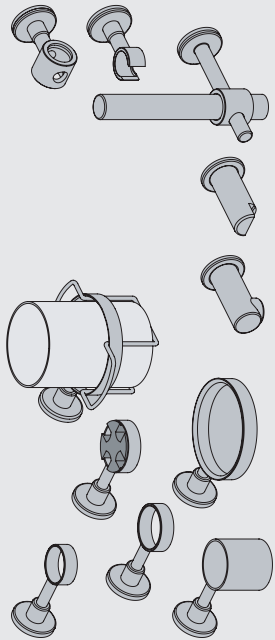
T3



T27



VOLA T3, T4, T5, T6, T7, T8, T9, T11, T14, T16, T27



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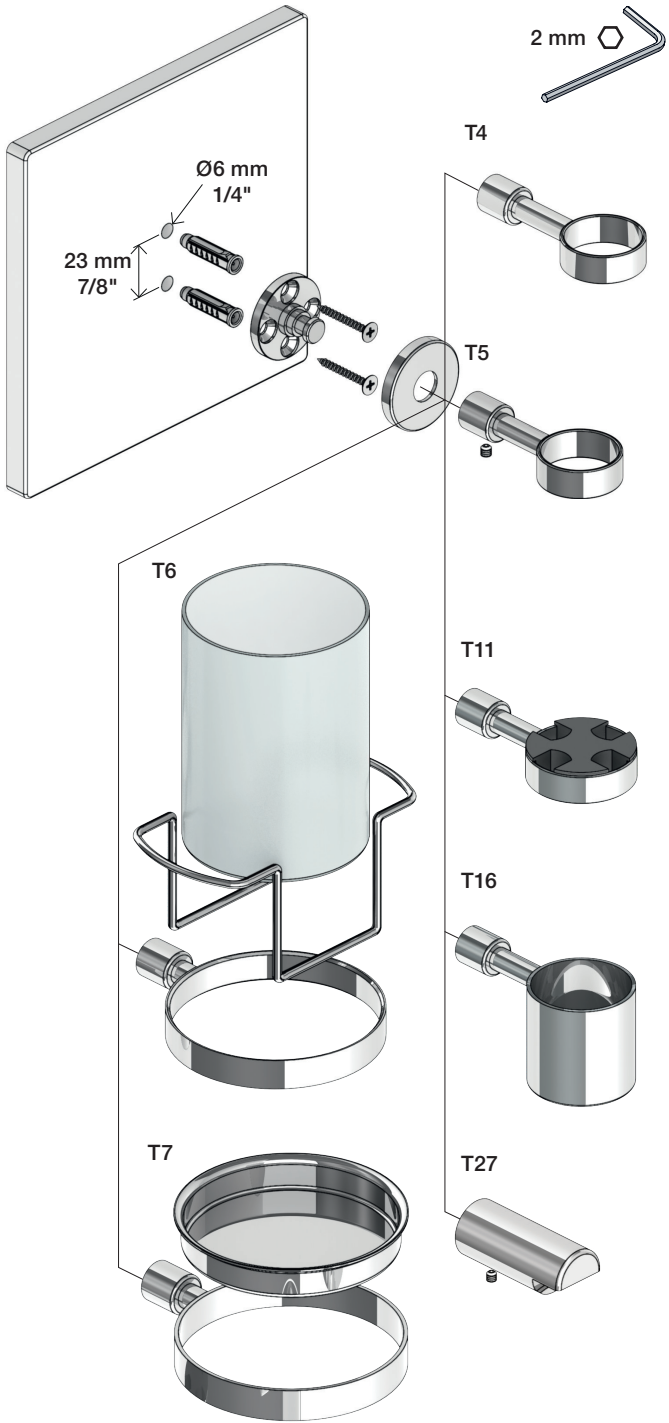
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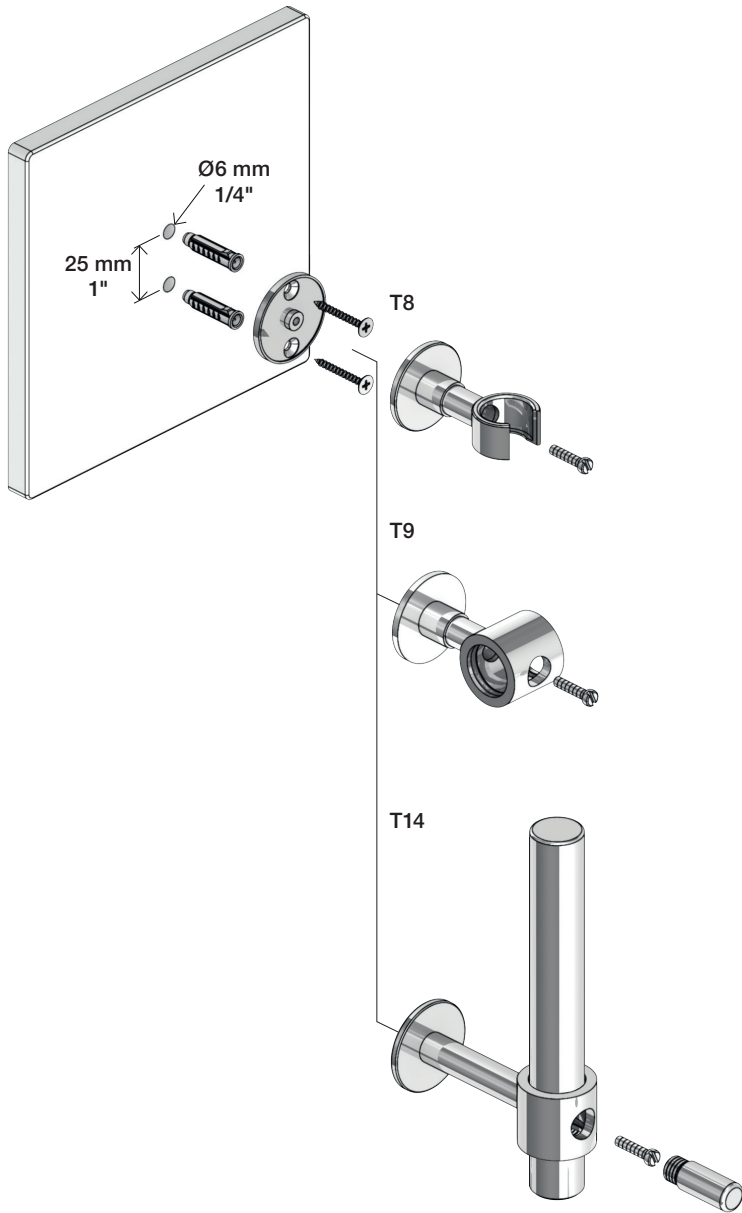
5 1703182 372310

mnt\_T3-T27\_V3\_40999247  
01-04-2022

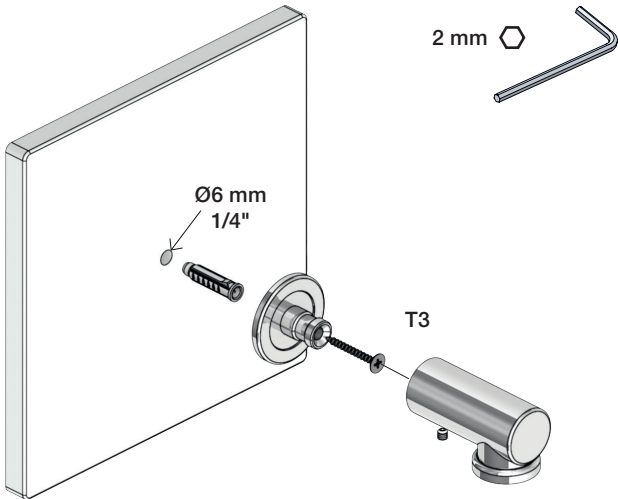
T4, T5, T6, T7, T11, T16, T27



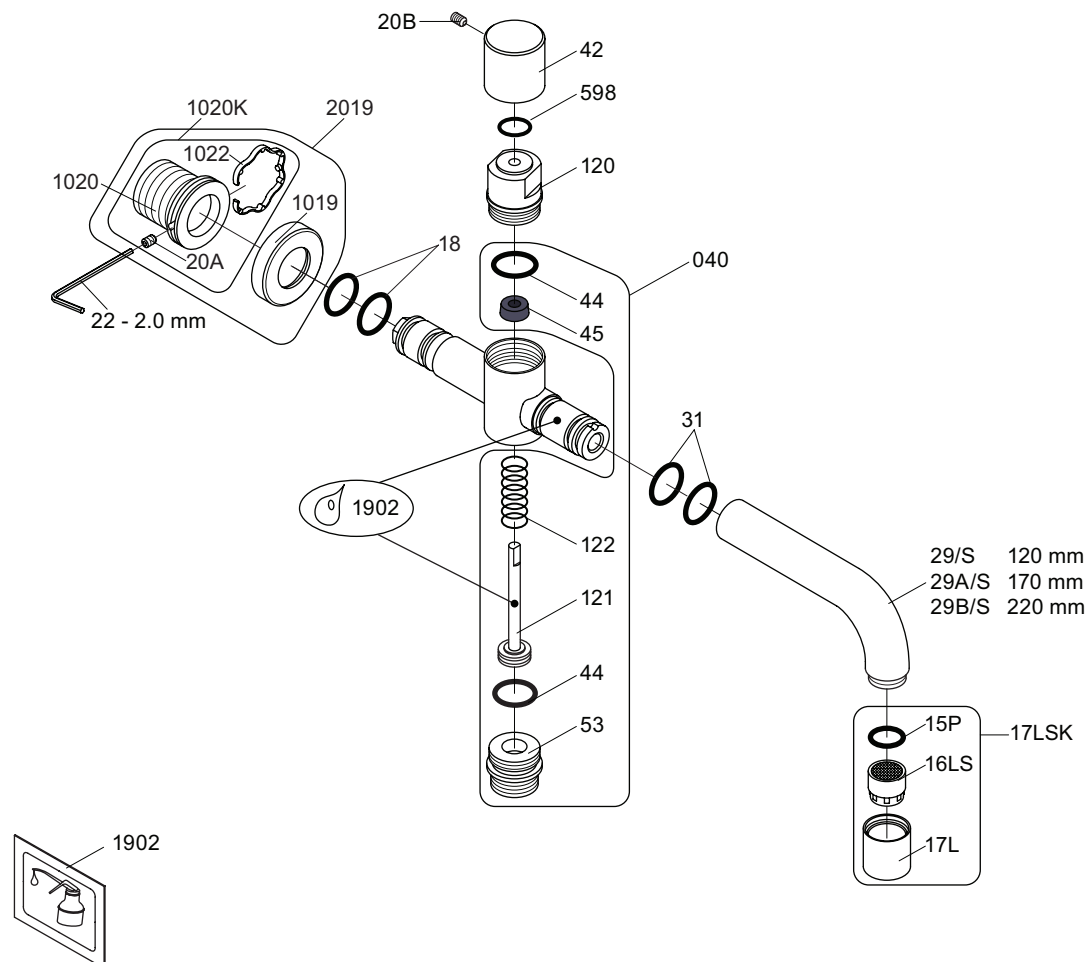
T8, T9, T14



T3







VR040: VR22, 2xVR44, VR45, VR53, VR121, VR122, VR1902  
 VR17LSK: VR15P, VR16LS, VR17L  
 VR1020K: VR20A, VR22, VR1020, VR1022  
 VR2019: VR20A, VR22, VR1019, VR1020, VR1022



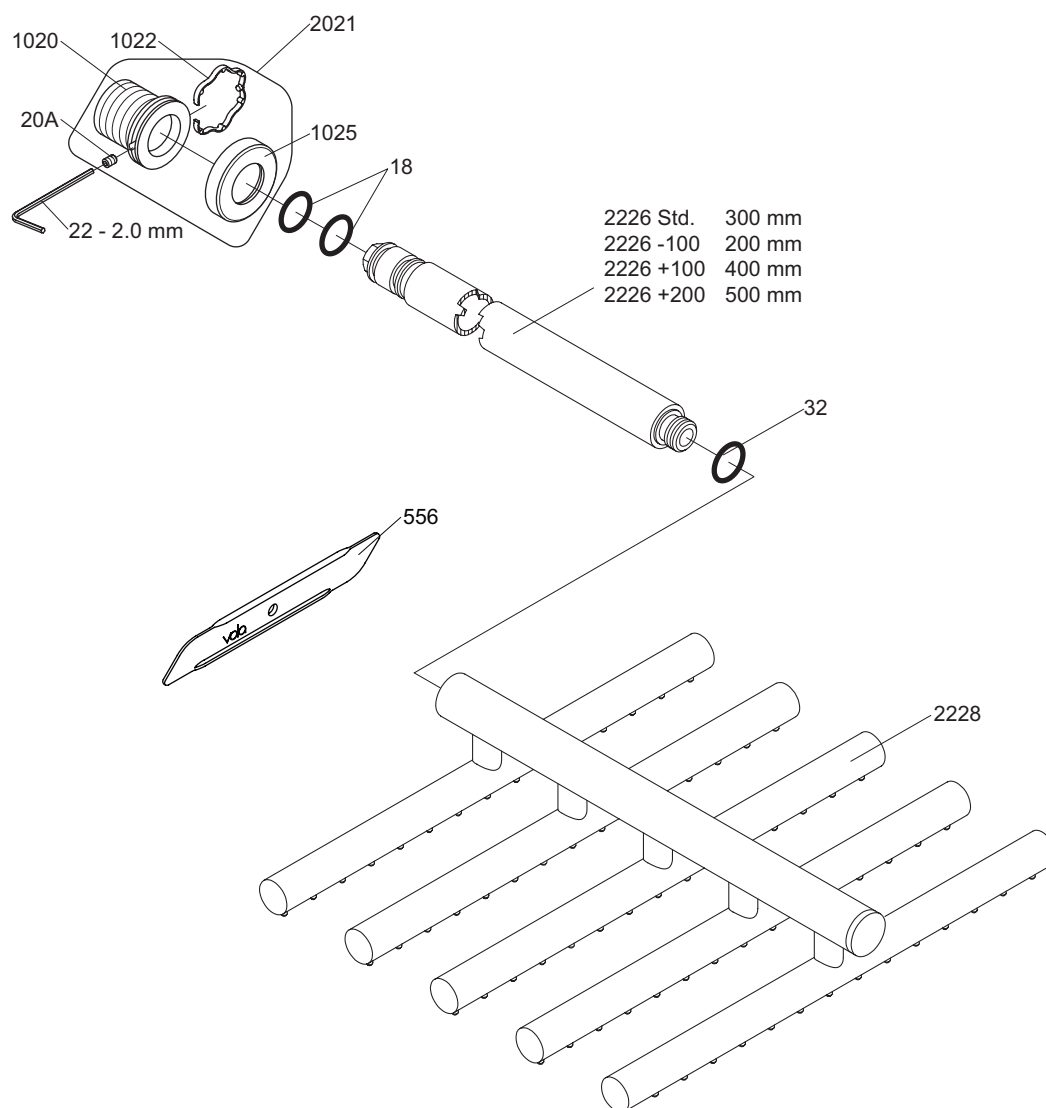
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**185/235/285**

Date  
 Apr. 21

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Sheet  
 SB 13



VR1020K: VR20A, VR22, VR1020, VR1022  
 VR2021: VR20A, VR22, VR1020, VR1022, VR1025



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 3

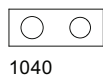
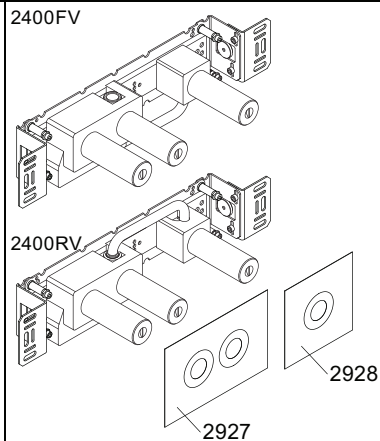
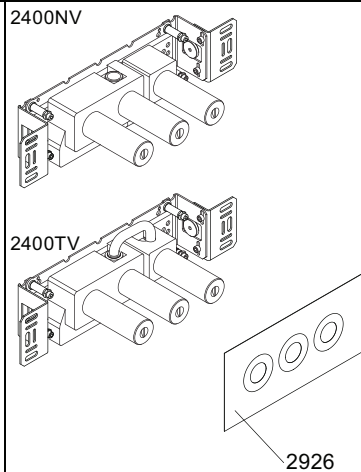
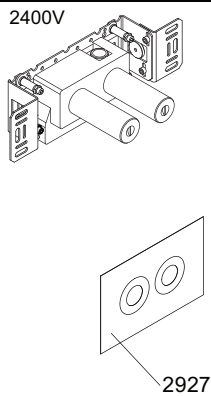
Sheet  
 SB 14.1

2400V

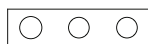
Diagram illustrating the assembly of a 2400V component, showing various parts and their assembly sequence:

- 1400
- 406
- 2213
- 403
- 21
- 2205
- 2204C
- 2204B
- 2204
- 2424
- NR24\*
- NR24\*\*
- 2A
- 23
- 968
- 969
- 2269
- 2260
- 2279
- 1275
- 22
- 20D
- 2273
- 2278
- 2279B
- 2279C
- NR21
- NR21L: 2273L
- NR21M: 2273M
- 1410
- 1411
- 1902
- 2260+
- 1277
- 2251
- 972
- x8
- D: 1249K
- 1249
- 1400+
- 2213+
- 403
- 21
- 2205+

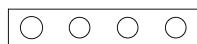
|          |                                                                                            |
|----------|--------------------------------------------------------------------------------------------|
| NR21:    | VR20D, VR22, VR1275, VR2269, VR2273, VR2278, VR2279, VR2279B, VR2279C                      |
| NR24*:   | VR2A, VR22, VR1419, VR2204, VR2204B, VR2204C - (Brass, Messing, Laiton)                    |
| NR24**:  | VR2A, VR22, VR1419, VR2204 - (Stainless steel, Edelstahl, Rustfrit stål, Acier inoxydable) |
| VR1277K: | VR22, VR2269, VR1277                                                                       |
| VR1400:  | VR21, VR23, VR406, VR1902, VR2213                                                          |



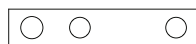
1040



2003K



2004



2003



2001, 001G



2001, 001G, 001



2001, 001G, 001



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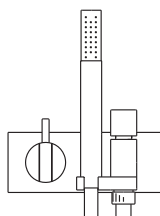
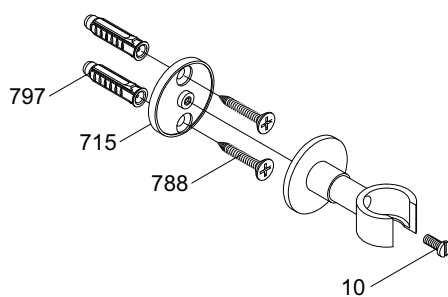
# VOLA 2400

## 2400V/FV/NV/RV/TV

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**VOLA T8**

Dato

Jan. 96

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1

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