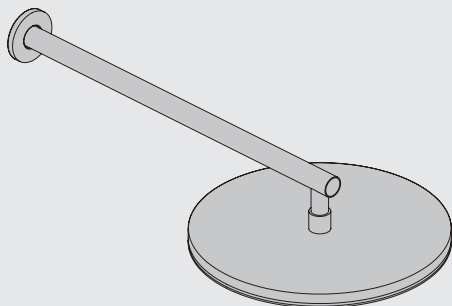


Fitting instruction  
Montageanleitung  
Monteringsvejledning  
Monteringsvægledning  
Montagehanleiding  
Manuel de montage

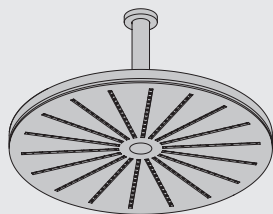
060:

1 - 6 + 11



060A:

7 - 11



| Data             | Bar:      | 1   | 2   | 3   | 4   | 5   |
|------------------|-----------|-----|-----|-----|-----|-----|
|                  | (l/min)   | 12  | 18  | 22  | 25  | 29  |
|                  | (Gal/min) | 3.4 | 4.8 | 5.8 | 6.6 | 7.7 |
| Max. 65°C. 150°F |           |     |     |     |     |     |

VR161 - 060, 060A:  
 VR161K: 1.8 Gal/min - 7 l/min  
 VR161D: 2.5 Gal/min - 9 l/min  
 VR161F: 3.7 Gal/min - 14 l/min

VR161K VR161D VR161F

3 + 10

VR648

060

200: 393 mm 15 1/2" -100: 493 mm 19 1/2" Std.: 593 mm 23 3/8"

200: 250 mm 9 7/8" -100: 350 mm 13 3/4" Std.: 450 mm 17 3/4"

80 mm 3 1/8"

Ø70 mm Ø2 3/4"

Ø286 mm Ø11 1/4"

1

Ø50 mm Ø2"

24 mm

2

3

VR161F: 14 l/min 3.7 Gal/min

4

4 - 8 mm 1/8" - 3/8"

2,5 mm

5

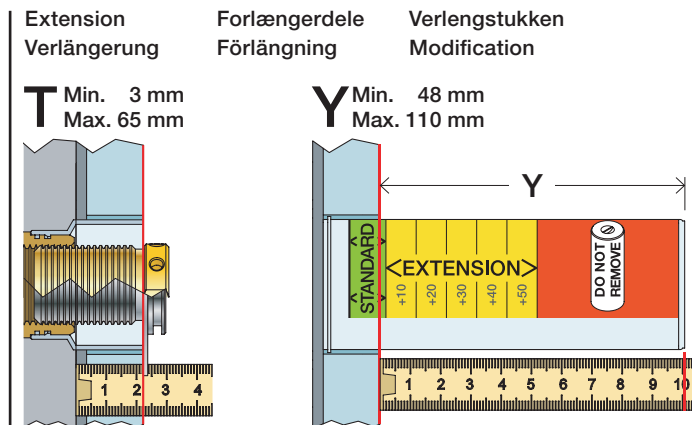
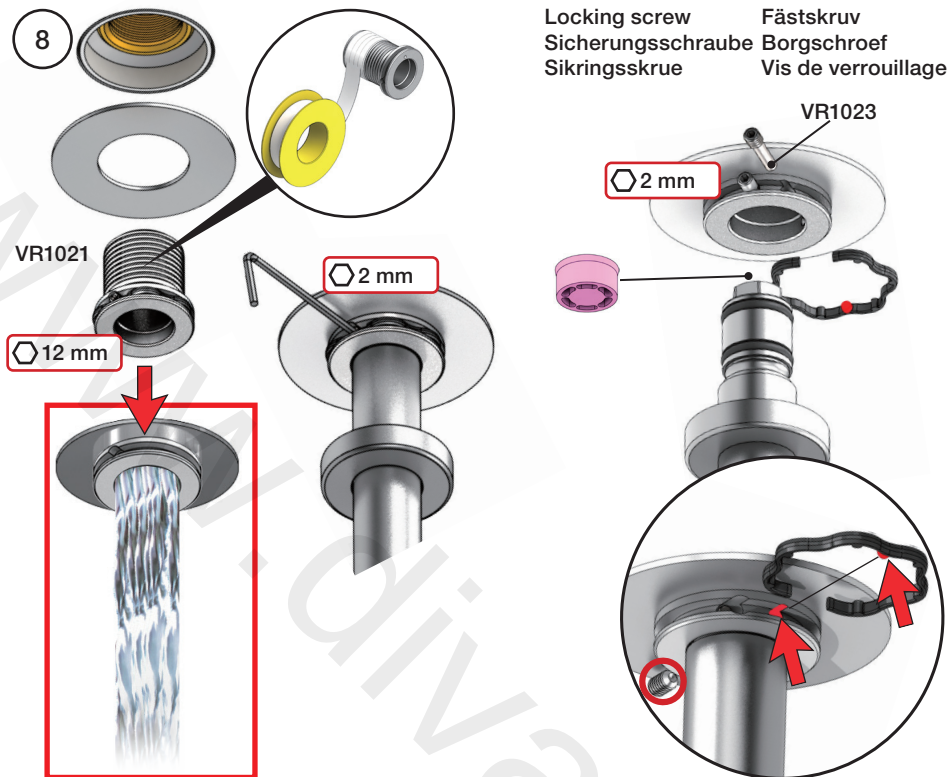
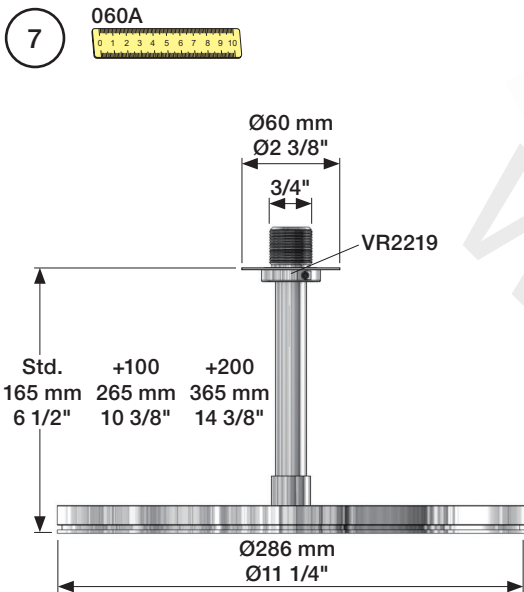
6 + 11

2,5 mm

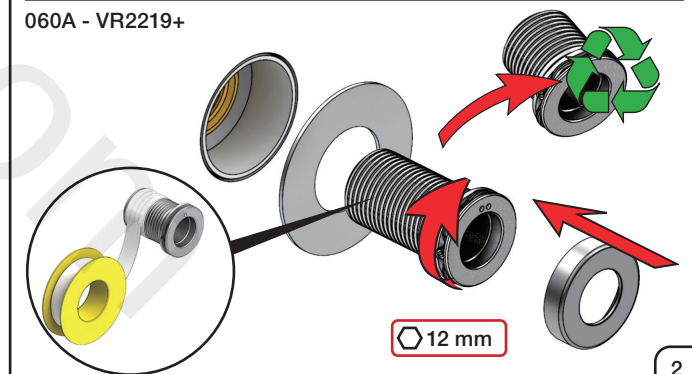
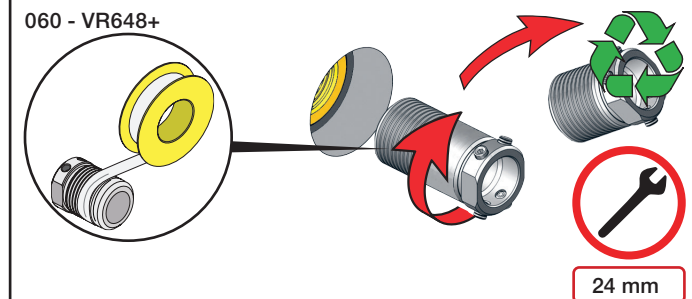
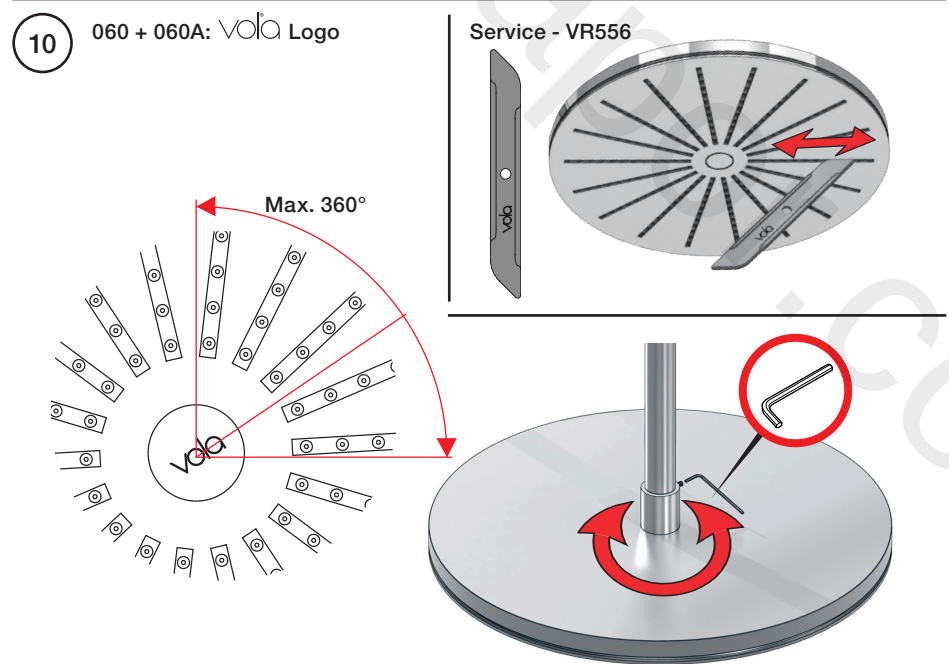
1 + 2

3 + 4

1



| T: VR2219  | 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  |





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

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

Max. 65°C, 150°F

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

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

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

G1/2"

Skvallerrör

200M & VR968:

Extension Forlængerdele Verlengstukken  
Verlängerung Förlängning Modification

DO NOT REMOVE

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

\* +10 - STANDARD SVERIGE

VR2019, VR2119  
VR2020, VR2219  
VR2021

VR648

T Min. 3 mm  
Max. 65 mm  
Y Min. 48 mm  
Max. 110 mm

| 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  |

Std. 26 mm  
1" 36 mm  
+10 1 3/8" 46 mm  
+20 1 3/4" 56 mm  
+30 2 1/4" 66 mm  
+40 2 1/2" 76 mm  
+50 3" 86 mm

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+

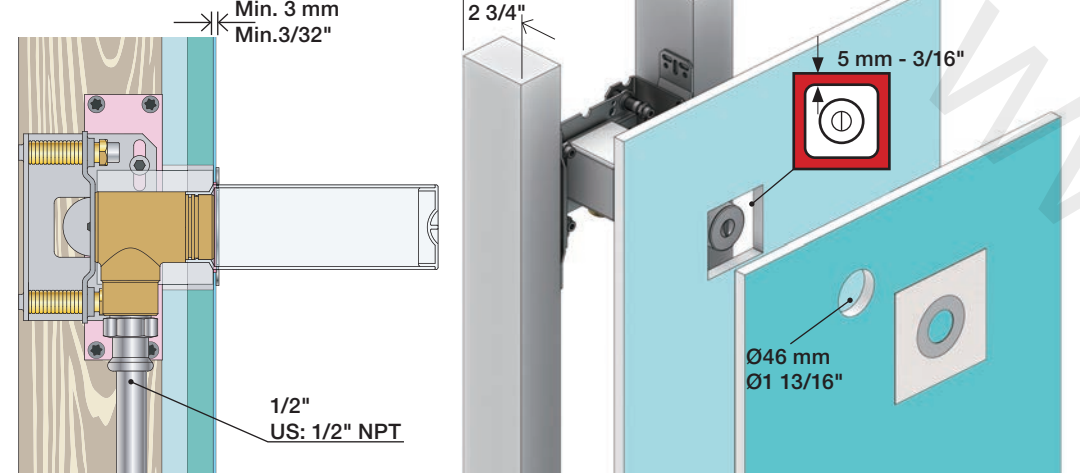
24 mm





**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



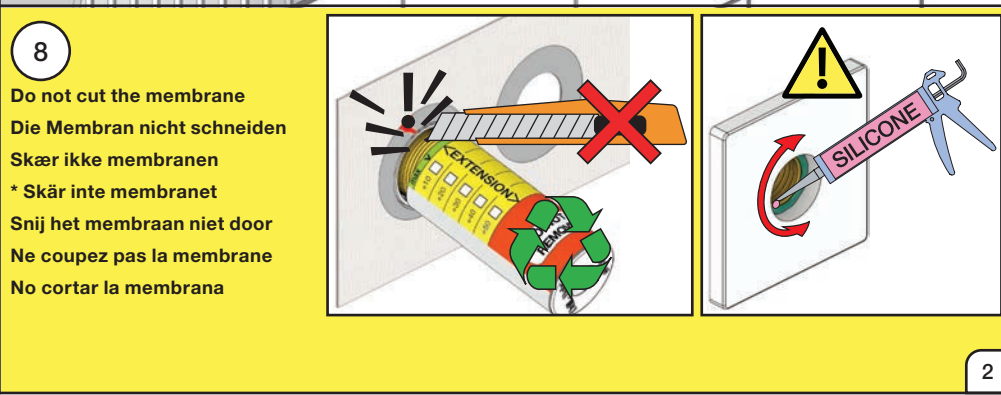
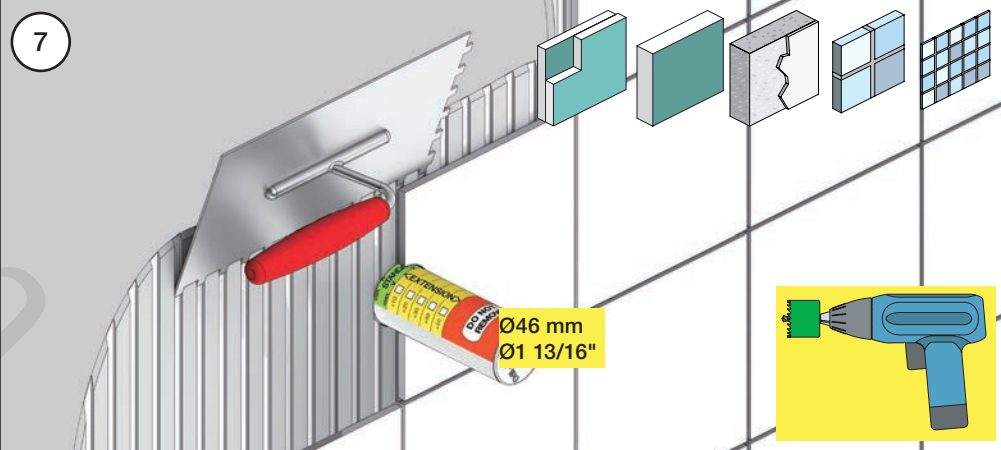
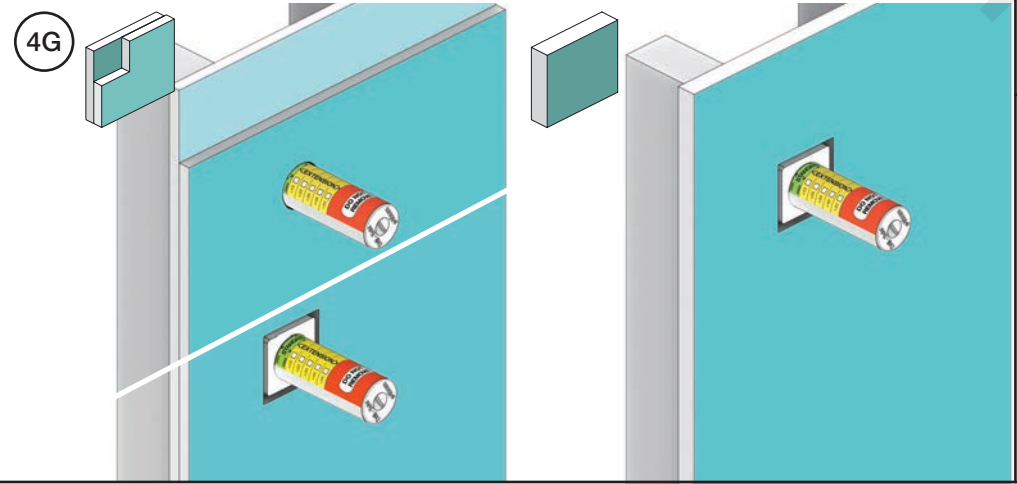
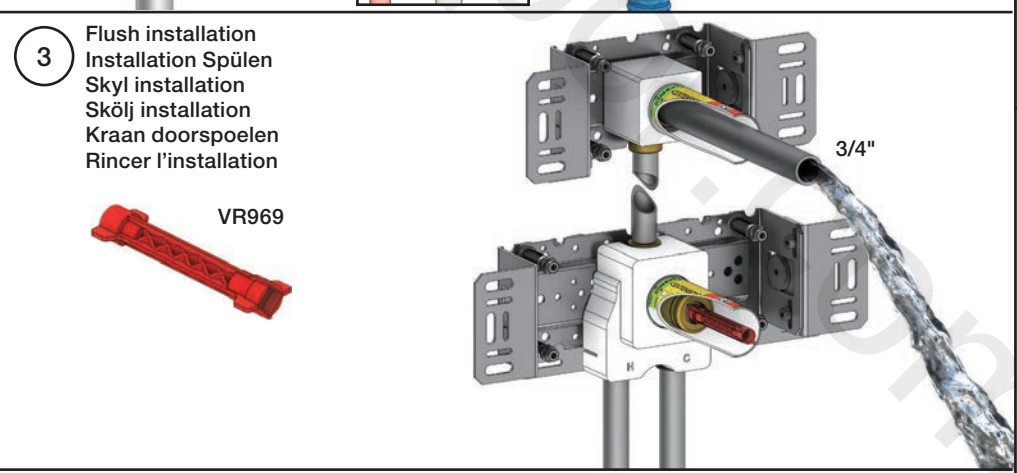
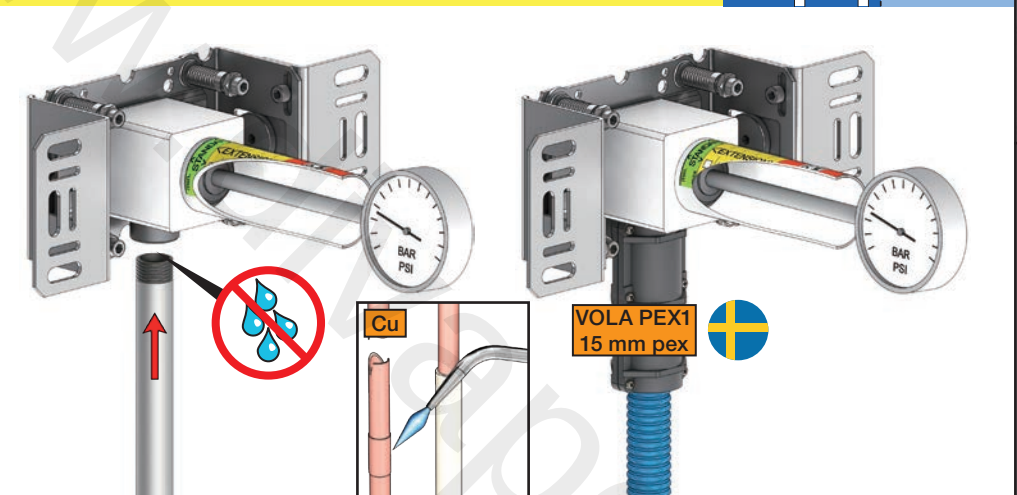
**2**

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 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



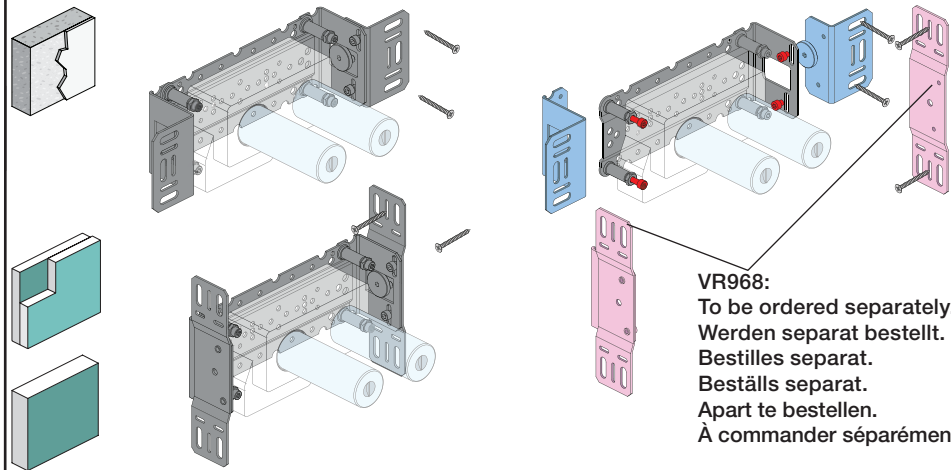




voilà



5 705230 287317

[illegible]

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

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

 USA - For use with showerheads rated at 5.7 L/min. (1.5 gpm.) or higher.

 AUS - Hot water inlet:  
Max. 50°C, 122°F.  
(AS 4032)

5100/5200V/5300:  5400/5600A3:  - 

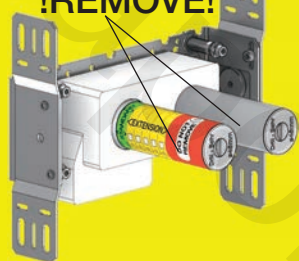
5400/5600:  -  5400/5600A4:  - 

| 5400<br>5600                                                                      | 5400A3<br>5600A3                                                                  | 5400A4<br>5600A4                                                                  |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |  |  |
| Out 2                                                                             | Out 1                                                                             | Out 1                                                                             | 32/(8.5)                                                                            | 16/(4.2)                                                                            | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   |
| Out 3                                                                             | Out 2                                                                             | Out 2                                                                             | -                                                                                   |                                                                                     | 32/(8.5)                                                                            | -                                                                                   | -                                                                                   | -                                                                                   | -                                                                                   |
| -                                                                                 | Out 3                                                                             | Out 3                                                                             | -                                                                                   | -                                                                                   | -                                                                                   | 16/(4.2)                                                                            | 32/(8.5)                                                                            | 16/(4.2)                                                                            | -                                                                                   |
| -                                                                                 | -                                                                                 | Out 4                                                                             | -                                                                                   | -                                                                                   | -                                                                                   |                                                                                     | -                                                                                   |                                                                                     | 32/(8.5)                                                                            |

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



**!DO NOT!  
!REMOVE!**

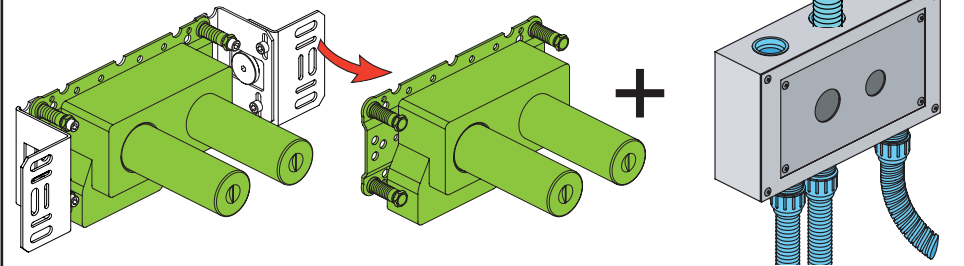


  DE:  
Bitte separat beiliegende Anleitung für die Schallentkopplung  
VR972 beachten

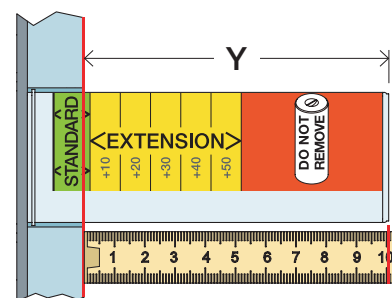
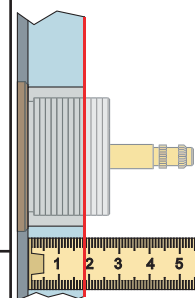
200M

PEX1

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



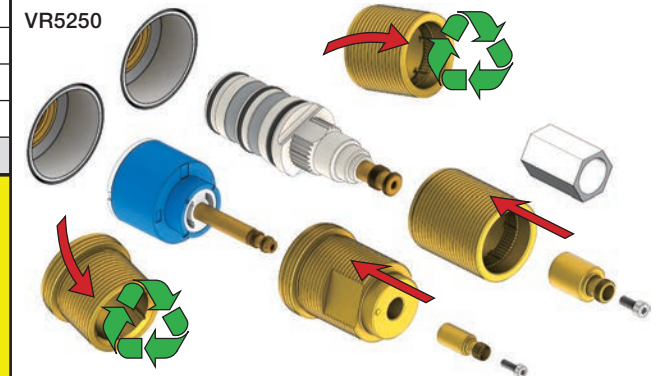
**Y** Min. 48 mm  
Max. 110 mm



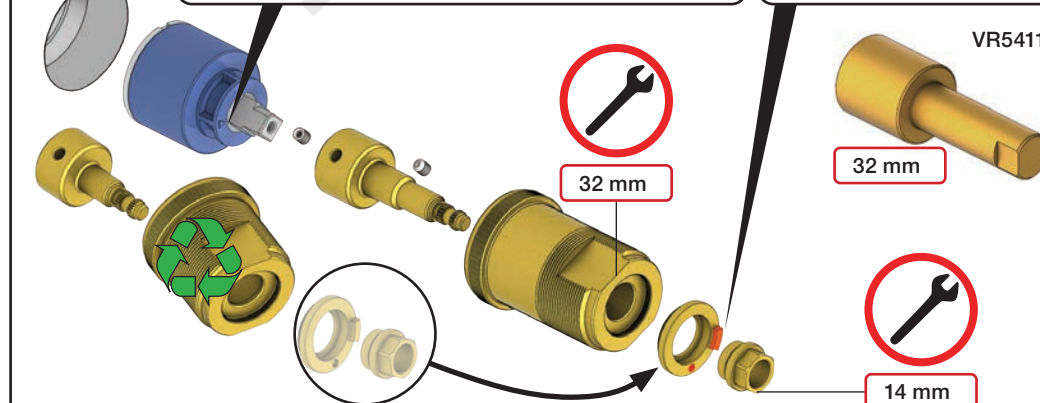
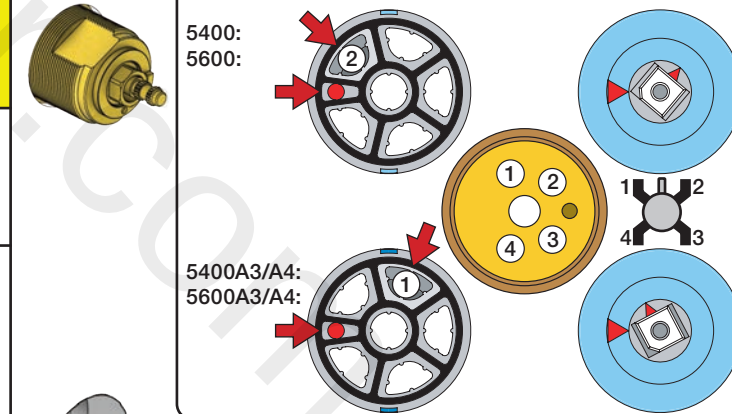
|                                                                                     | T          | Y           | VR5250/VR5410/VR2019 |
|-------------------------------------------------------------------------------------|------------|-------------|----------------------|
|  | 3 - 15 mm  | 110 - 98 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                  |

Montering af forlængerdele  
Montering av förlängning

VR5250

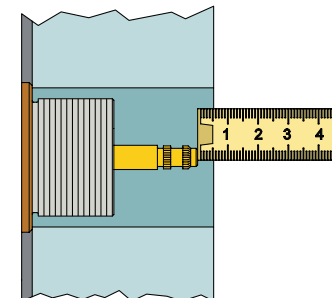
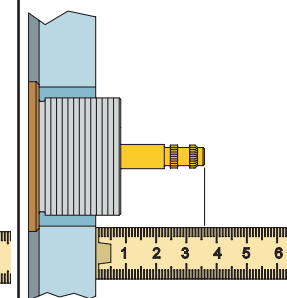


VR5410



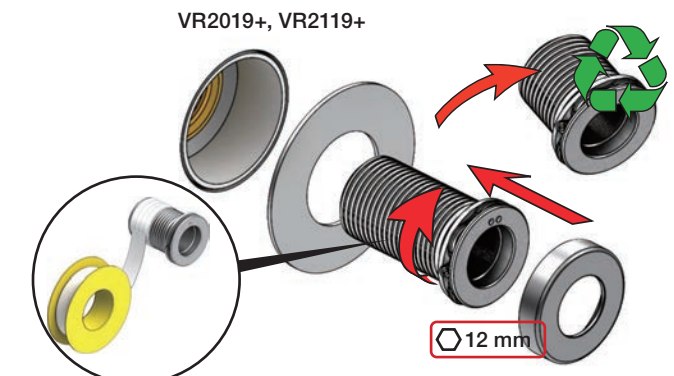
**X**<sub>52 - 0 mm</sub>

**X**<sub>-15 - 0 mm</sub>

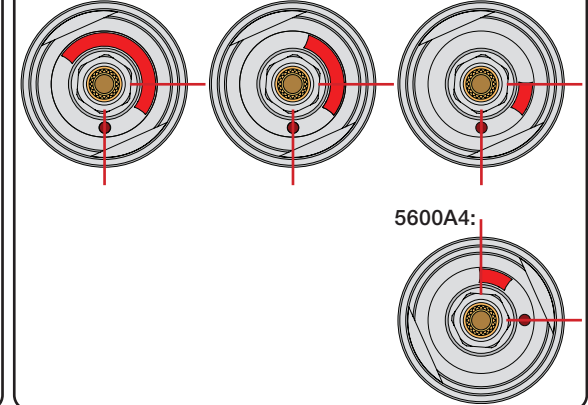


|                                                                                     | X           | VR5250/VR5410/VR2019 |
|-------------------------------------------------------------------------------------|-------------|----------------------|
|  | 37 - 49 mm  | Std.                 |
|                                                                                     | 27 - 37 mm  | +10                  |
|                                                                                     | 17 - 27 mm  | +20                  |
|                                                                                     | 7 - 17 mm   | +30                  |
|                                                                                     | -3 - 7 mm   | +40                  |
|                                                                                     | -13 - -3 mm | +50                  |

|  |                               |  |
|--|-------------------------------|--|
|  | Montage van de verlengstukken |  |
|  | Montage des rallonges         |  |



5400/5600:            5400A3/ 5600A3:    5400A4:

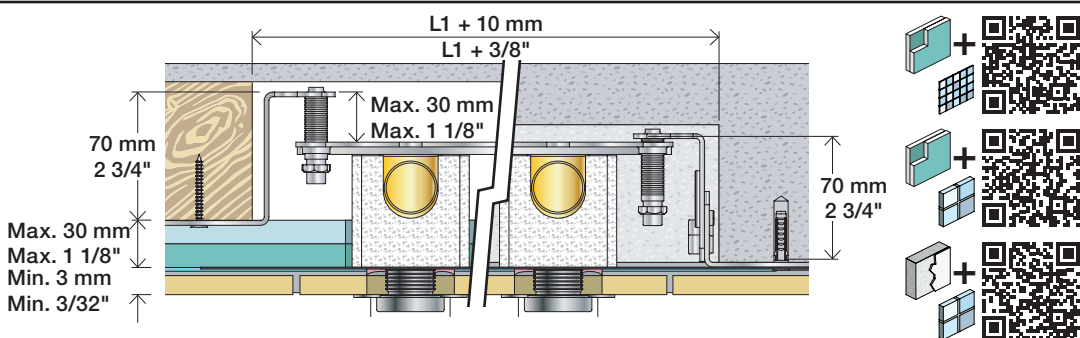


VR5411

32 mm

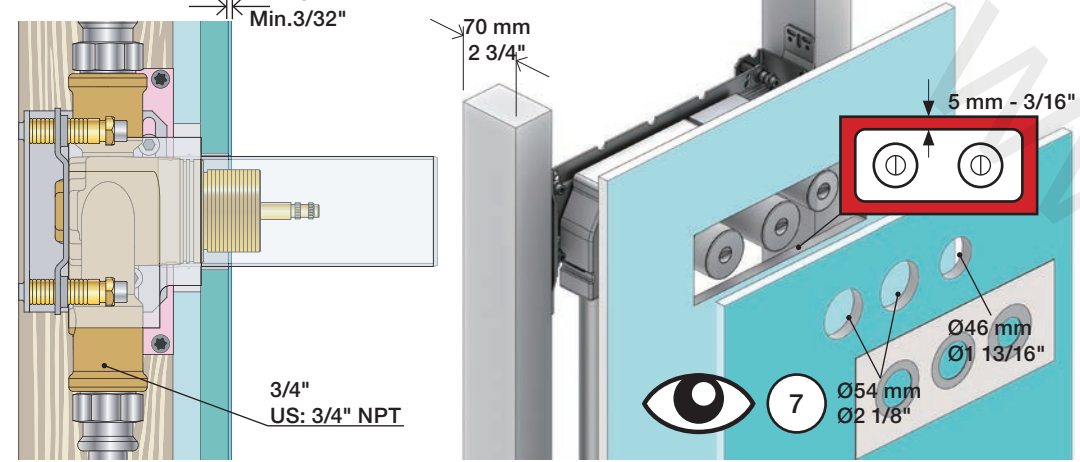
14 mm





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

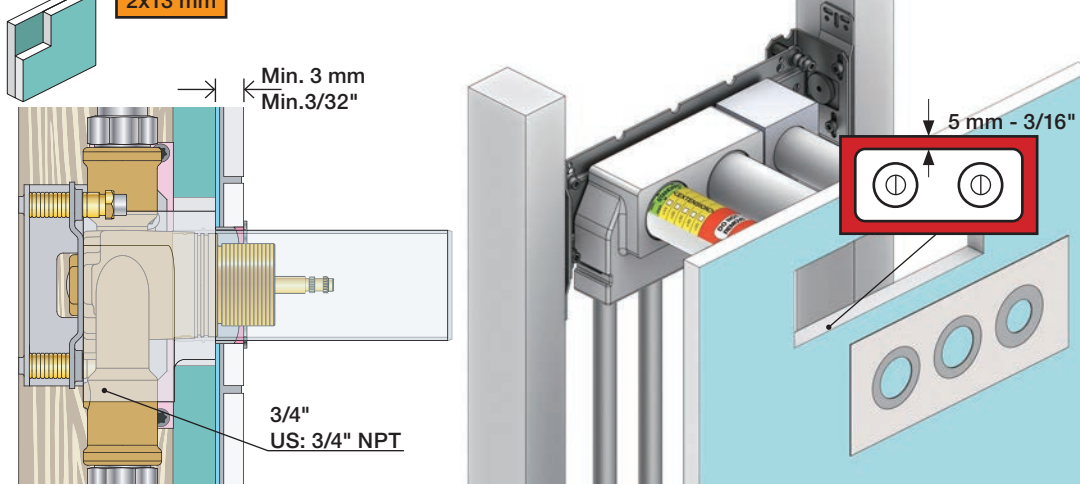
Lätta konstruktion  
Holle wandconstructie  
Construction légère



**1x15 mm**  
**1x18 mm**  
**1x20 mm**  
**2x13 mm**

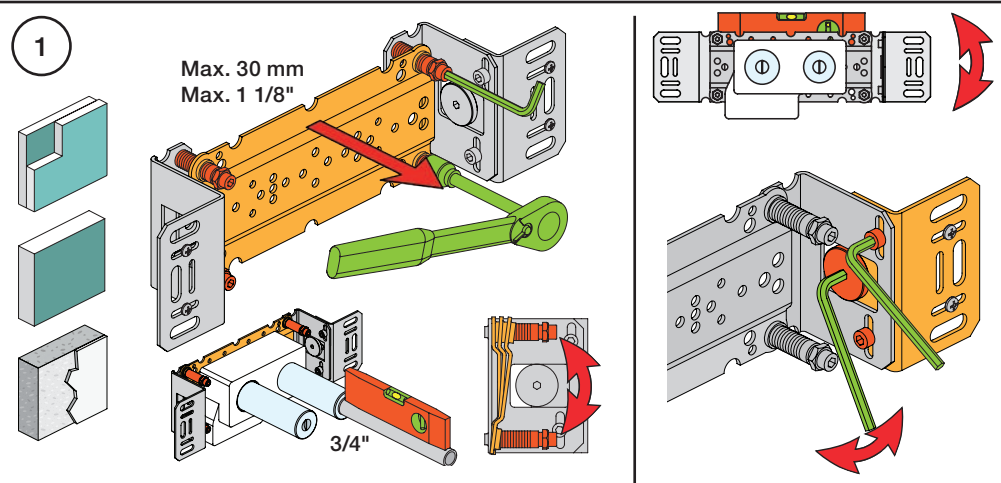
Lightweight wall  
Leichtwand  
Let væg

Lätta konstruktion  
Holle wandconstructie  
Construction légère



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

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

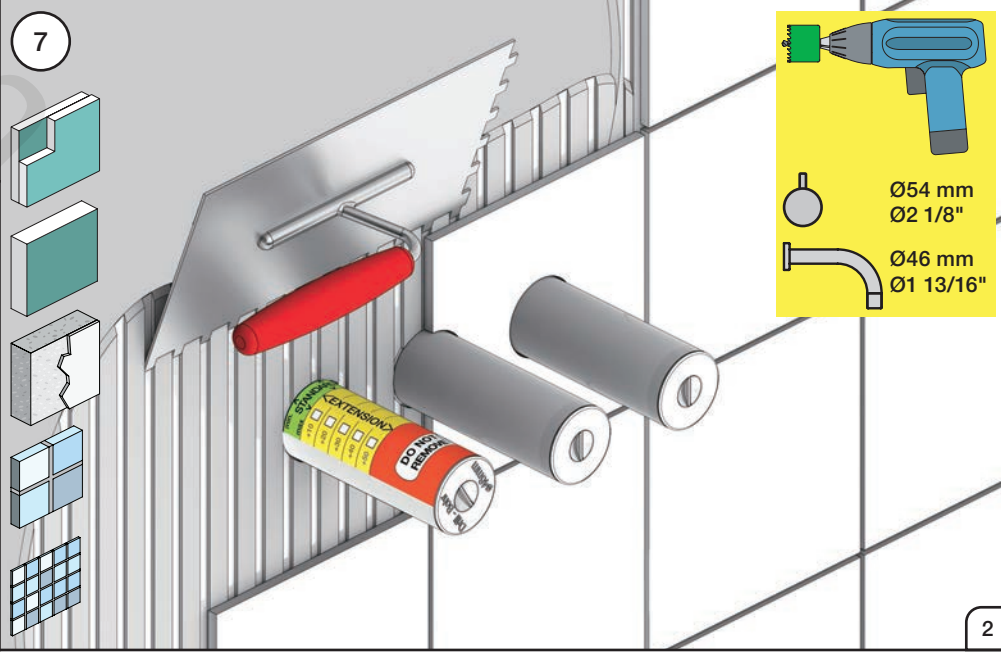
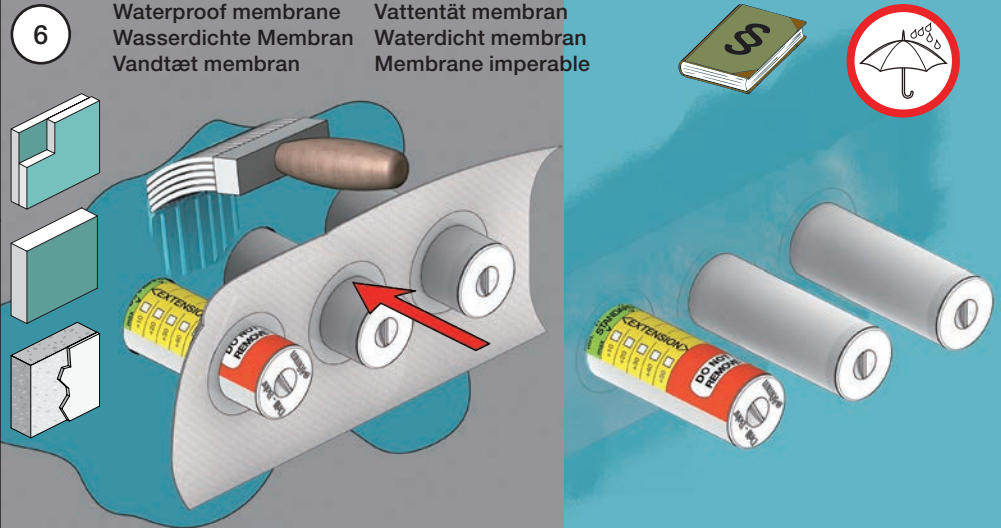
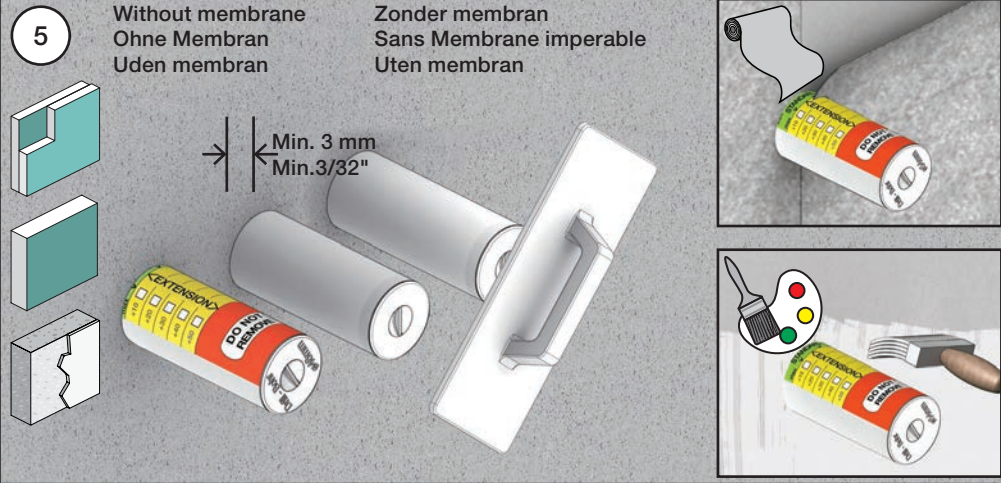
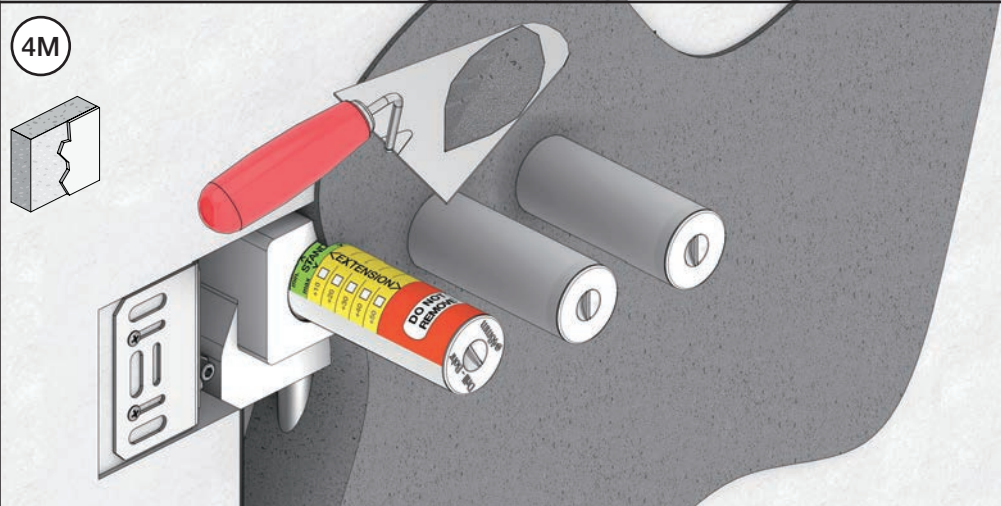
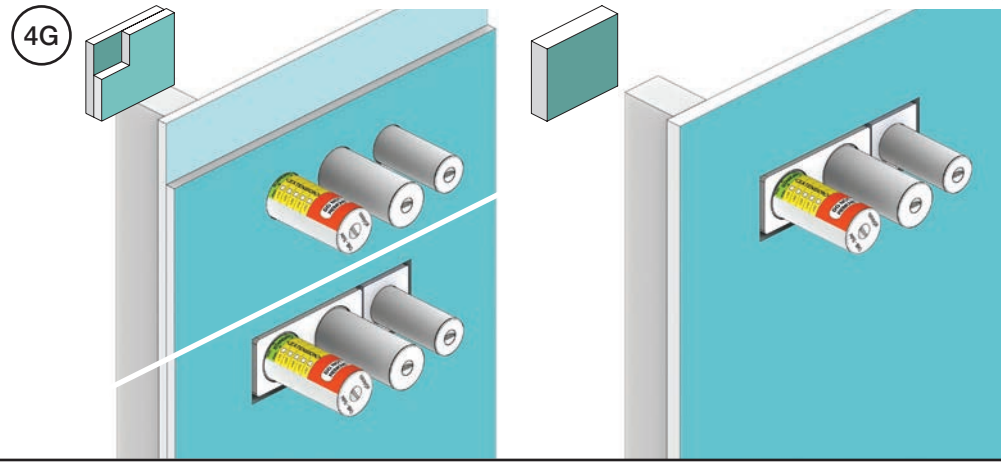
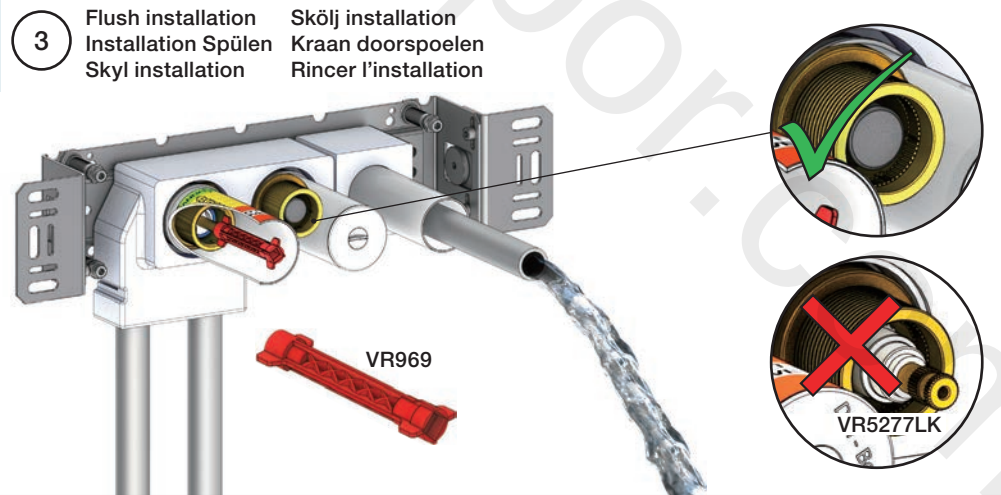
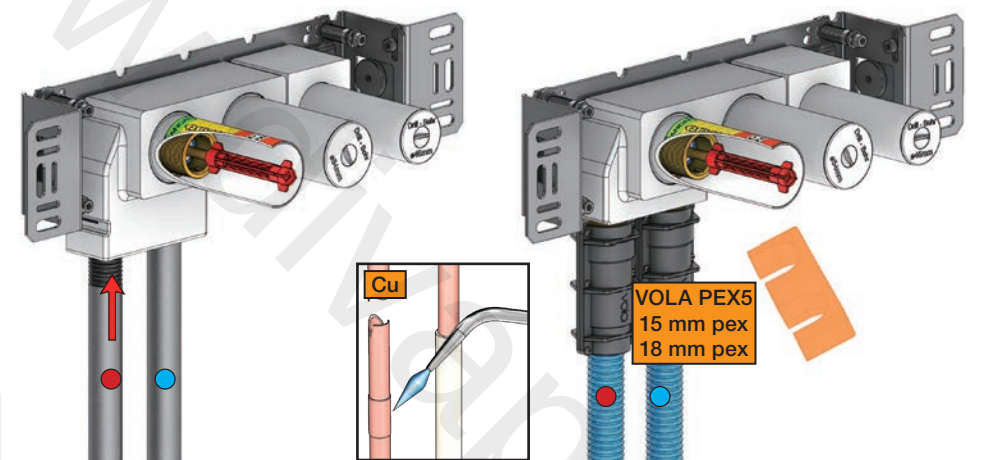


**2** Test Pressure  
Prüfdruck  
testtryk  
Test tryk  
Test druk  
test de pression

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

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

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





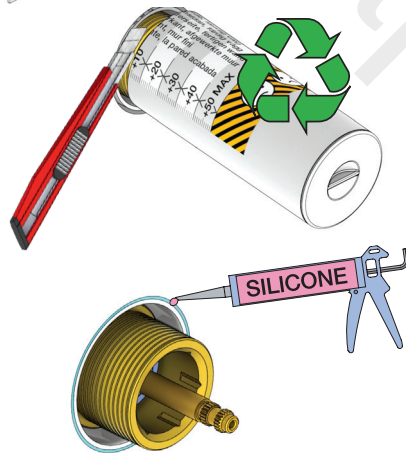
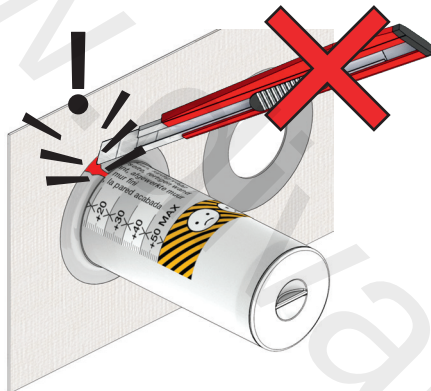
**Do not cut the membrane**  
**Die Membran nicht schneiden**  
**Skær ikke membranen**  
**Skär inte membranet**  
**Snij het membraan niet door**  
**Ne coupez pas la membrane**  
**No cortar la membrana**

NR.51:

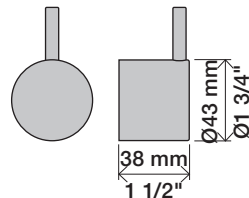
1

NR.52+64:

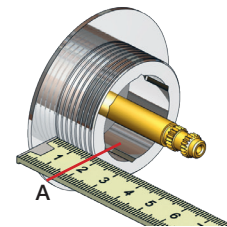
2



NR 51



NR 51 - 1



VR2279

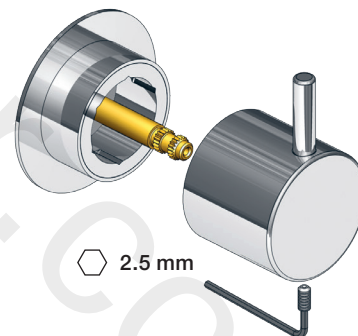
VR2279B

VR2279C



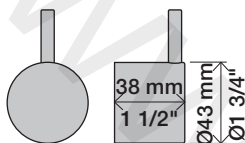
|         |       | A          |
|---------|-------|------------|
| VR2279  | 16 mm | 16 - 22 mm |
| VR2279B | 12 mm | 12 - 18 mm |
| VR2279C | 8 mm  | 8 - 15 mm  |

NR 51 - 2



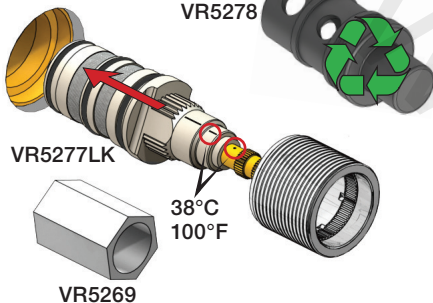


NR 52



NR 52 - 1

VR5278

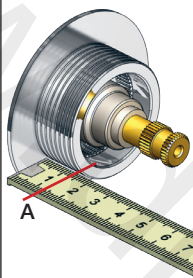


NR 52 - 2

VR2279

VR2279B

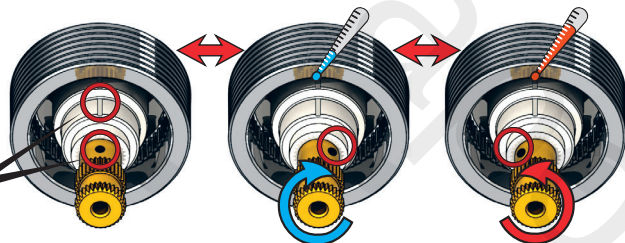
VR2279C



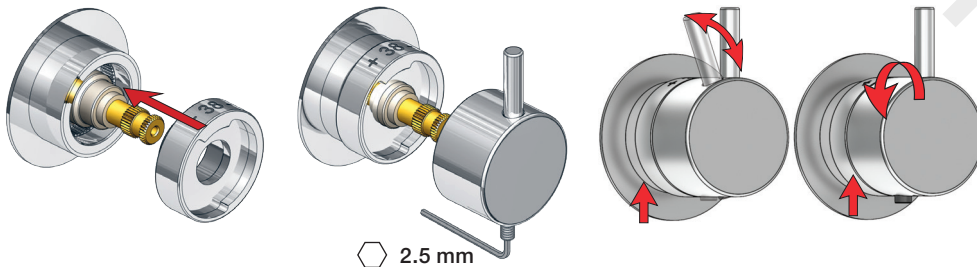
|         | A     |            |
|---------|-------|------------|
| VR2279  | 16 mm | 16 - 22 mm |
| VR2279B | 12 mm | 12 - 18 mm |
| VR2279C | 8 mm  | 8 - 15 mm  |

NR 52 - 3

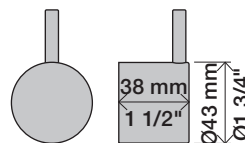
Anti scald settings  
Verbrühschutz  
Skoldningssikring  
Skållnings skydd  
Broeien verzekeringen  
Prévention des brûlures

38°C  
100°F

NR 52 - 4



NR 64

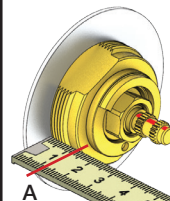


NR 64 - 1

VR2279

VR2279B

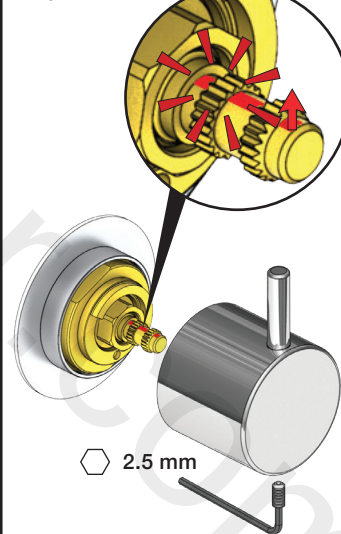
VR2279C



|         | A     |            |
|---------|-------|------------|
| VR2279  | 16 mm | 16 - 22 mm |
| VR2279B | 12 mm | 12 - 18 mm |
| VR2279C | 8 mm  | 8 - 15 mm  |

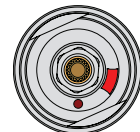
NR 64 - 2

5400

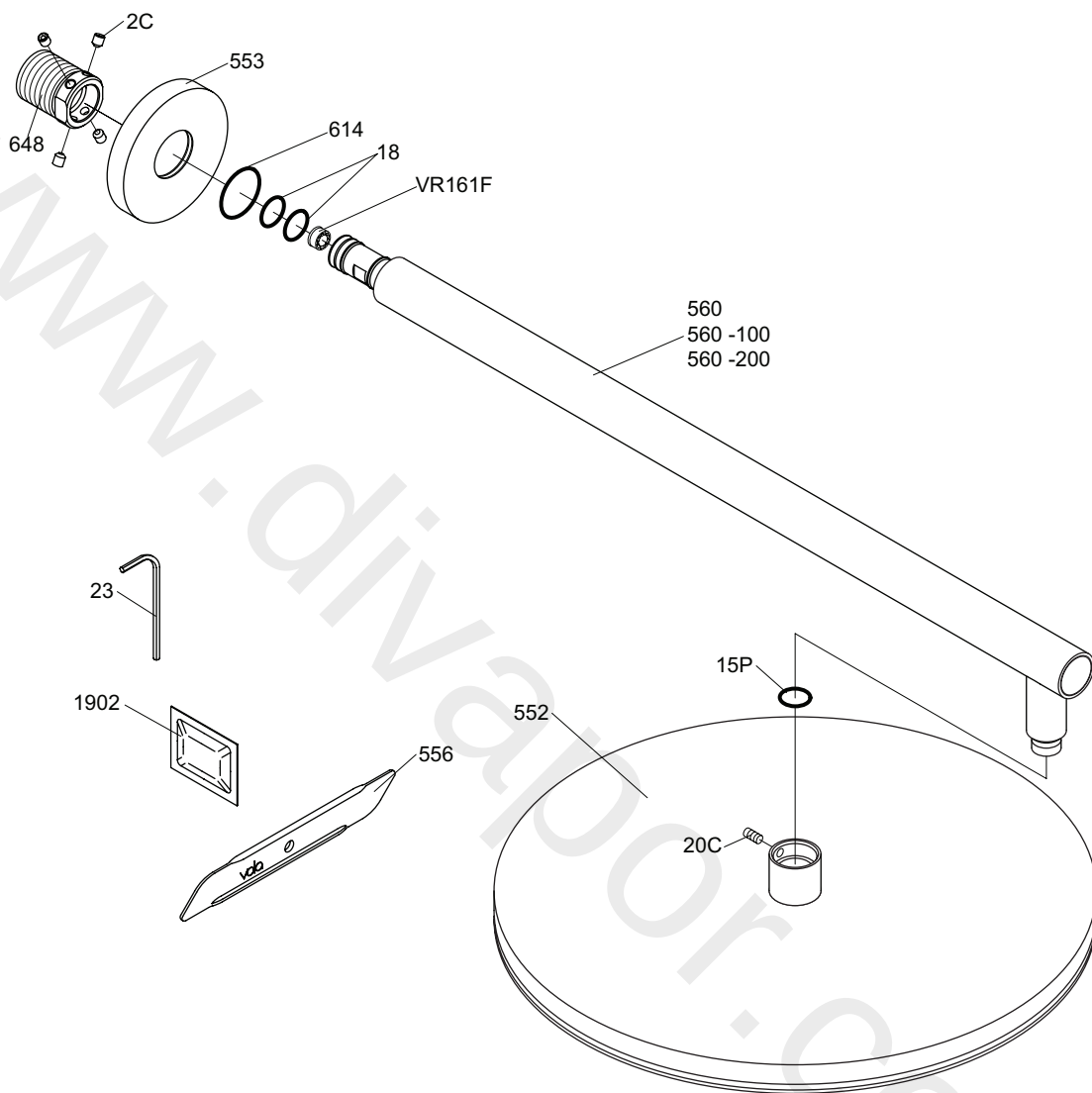


5400VA3

5400VA4







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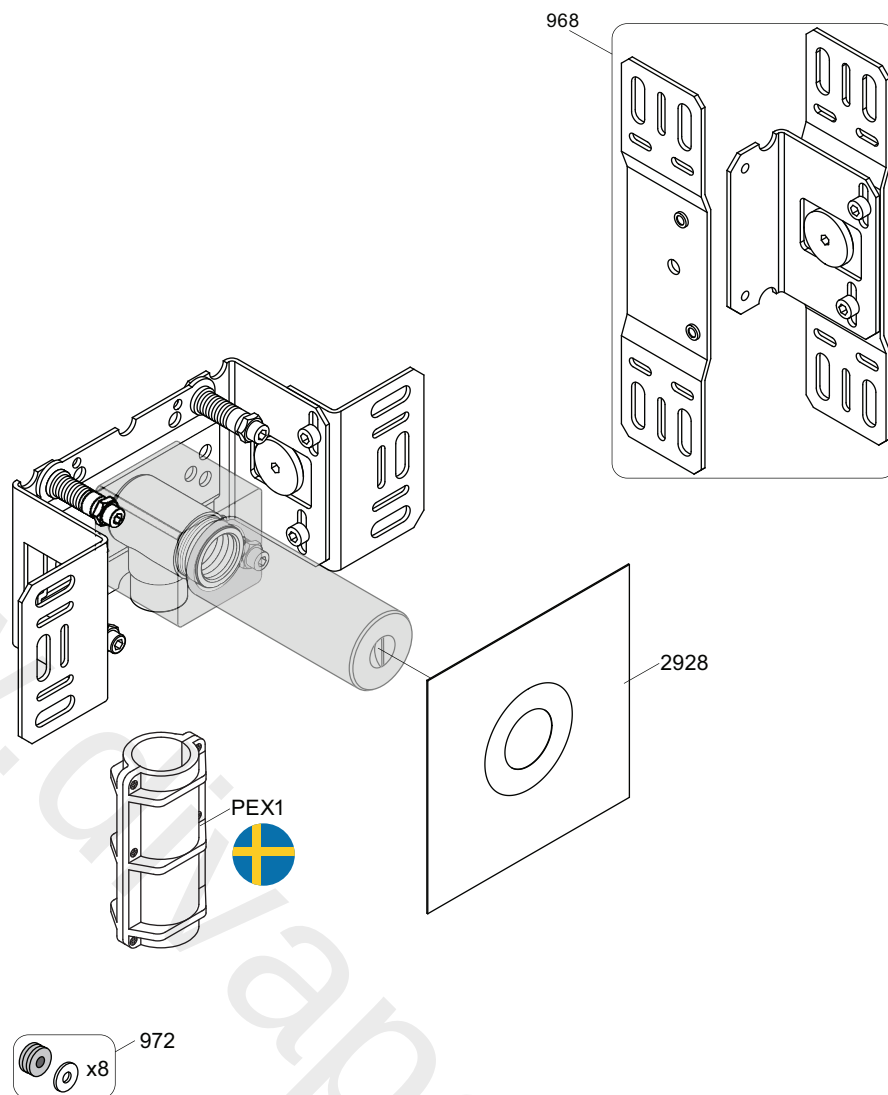
**VOLA 060**

Date  
 mar. 14

Rev.  
 1

Sheet  
**SB 15.1**





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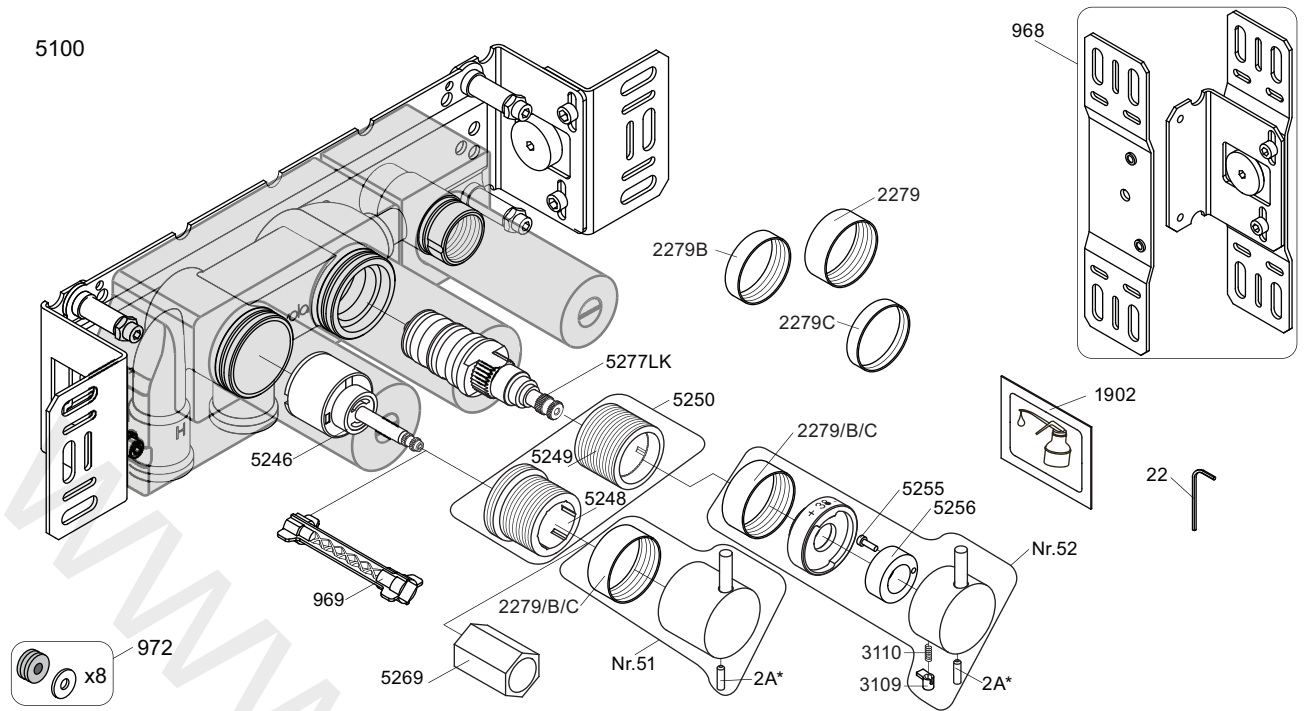
## VOLA 200M

Date  
May. 22

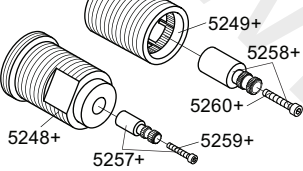
Rev.  
3

Sheet  
SB 2.3

5100



5250+

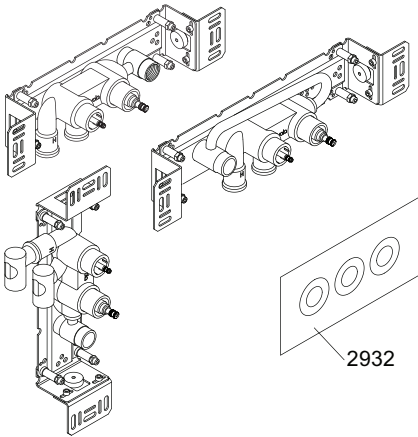


2A\* Color

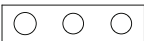
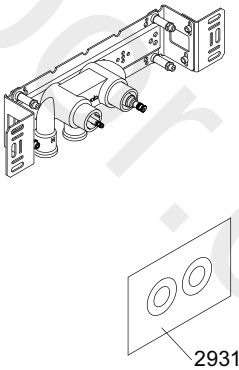
VR2A-Steel: Standard  
VR2A-F60: F17-F27-F60  
VR2A-F63: F63-F64  
VR2A-F65: F19-F65-F70

NR51: VR5251, VR2279+B+C, VR2A  
NR52: VR2A, VR5252, VR5253, VR5255, VR5256, VR2279+B+C, VR3113, VR2A  
VR3113: VR3109, VR3110, VR5255  
VR5250+: VR5248+, VR5249+, VR5257, VR5258, VR5259, VR5260  
VR5257+: VR5257+, VR5259+  
VR5258+: VR5258+, VR5260+

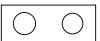
5100/5100X/5300



5200V



5003K



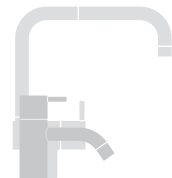
5002



2x2001, 001



2x2001



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**VOLA 5100**  
5100X, 5200V, 5300

Date  
May 22

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5

Sheet  
SB 10.51