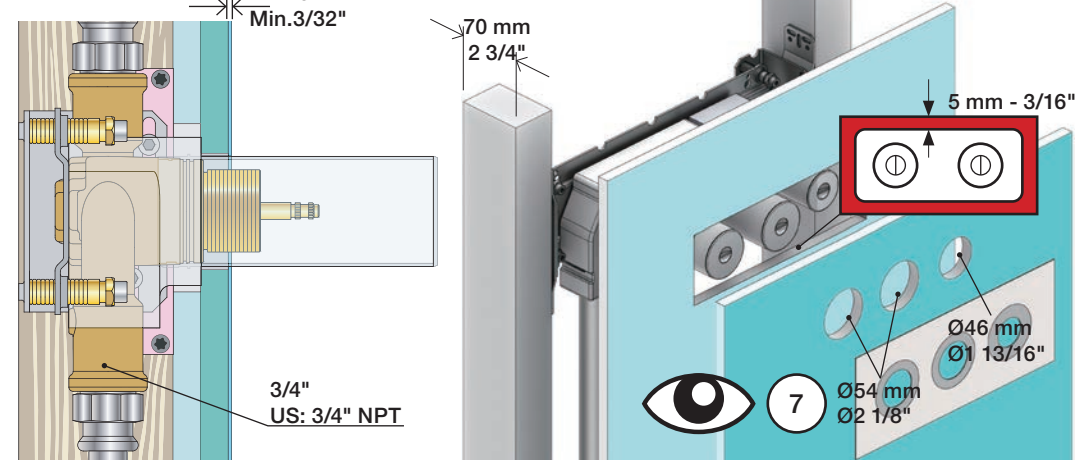




2x13 mm Lightweight wall
Leichtwand
Let væg

Lätta konstruktion
Holle wandconstructie
Construction légère



1x15 mm
1x18 mm
1x20 mm

Lightweight wall
Leichtwand
Let væg

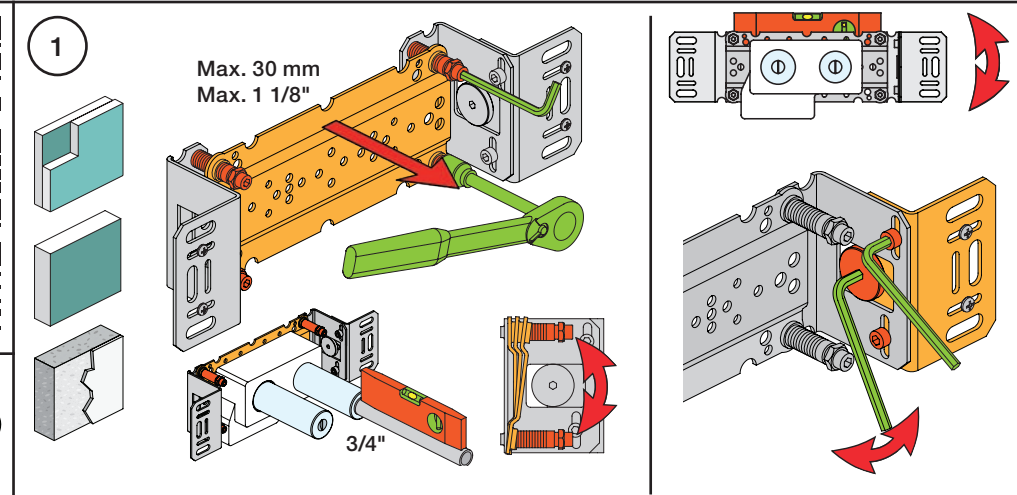
Lätta konstruktion
Holle wandconstructie
Construction légère

2x13 mm



Masonry
Mauerwerk
Murværk

Murverk
Massieve wand
Mur Plein

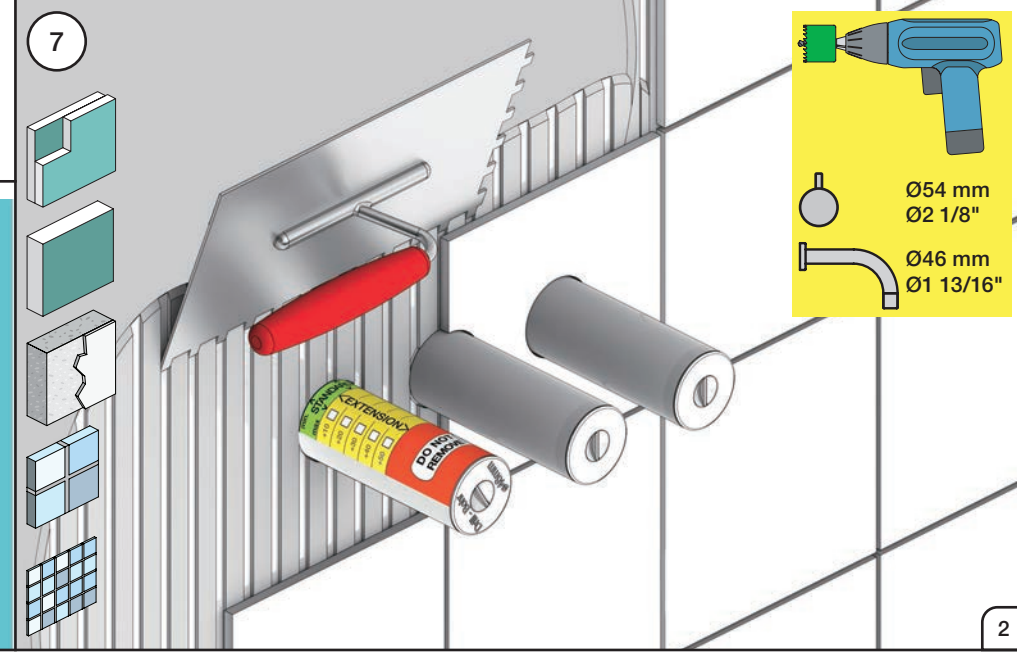
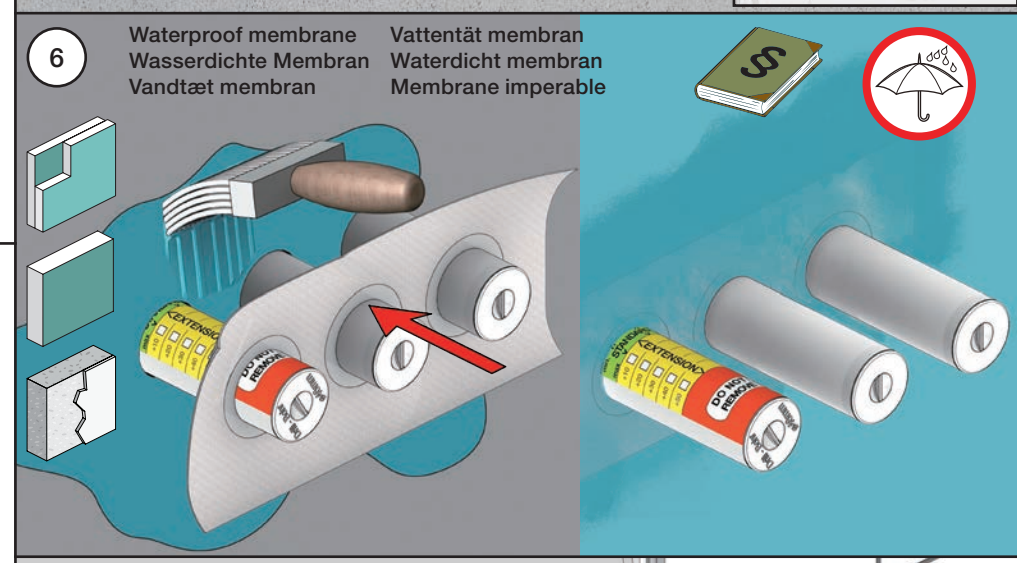
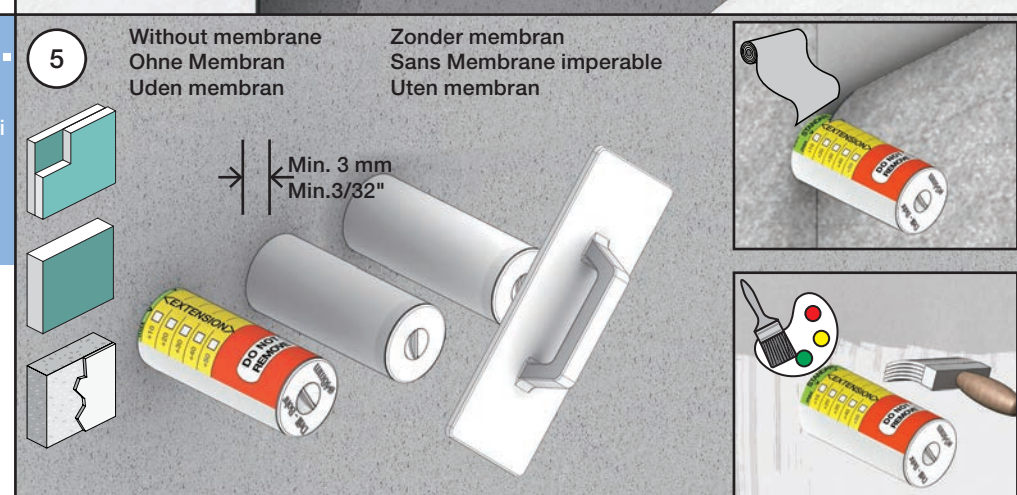
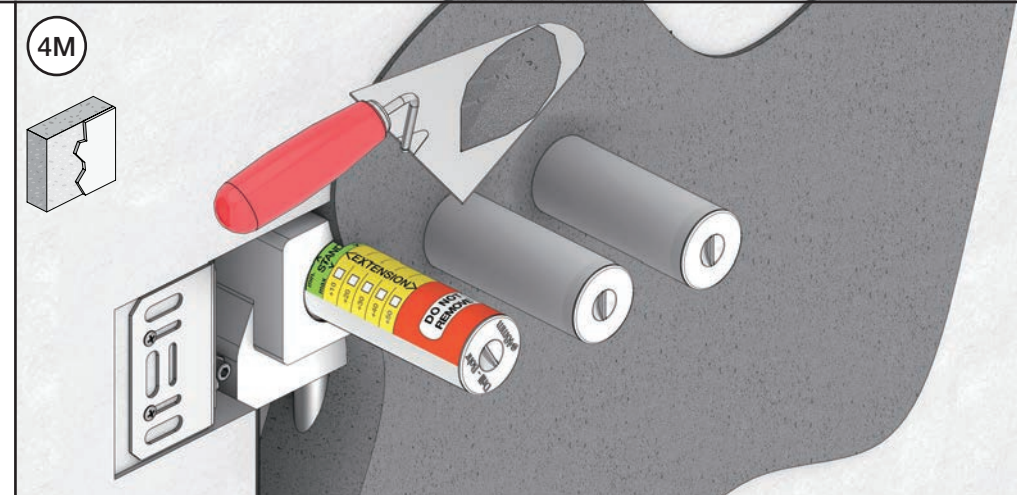
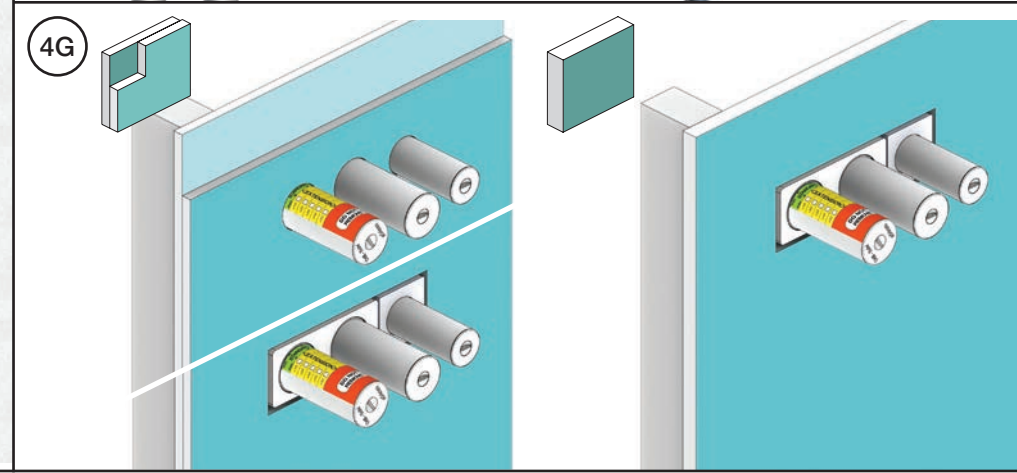
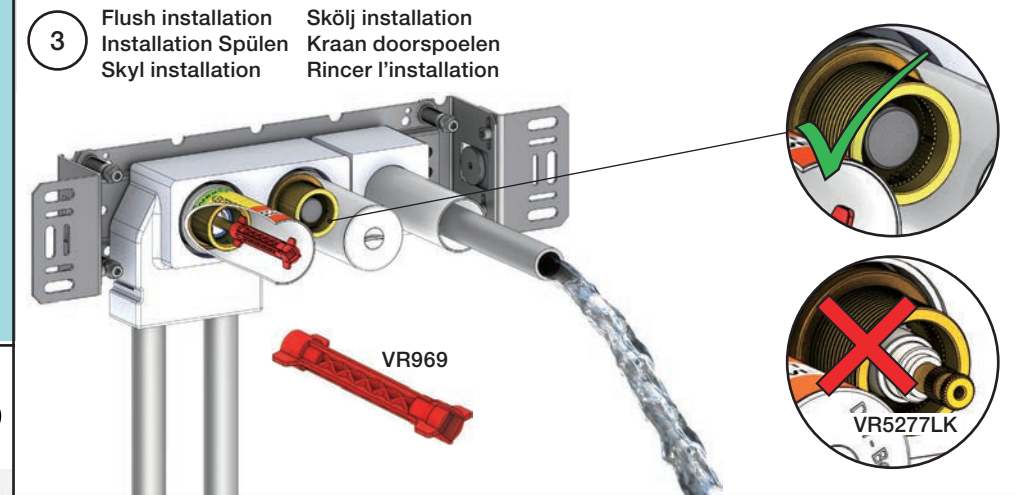
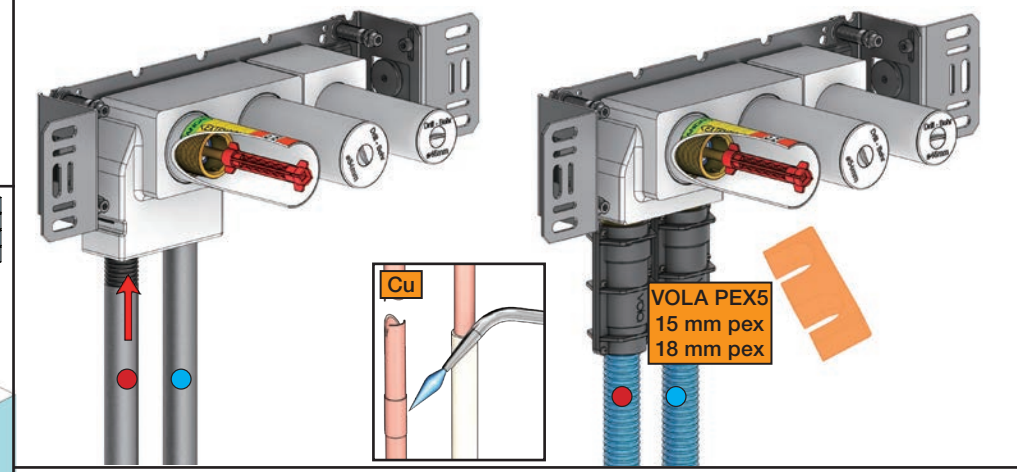


2

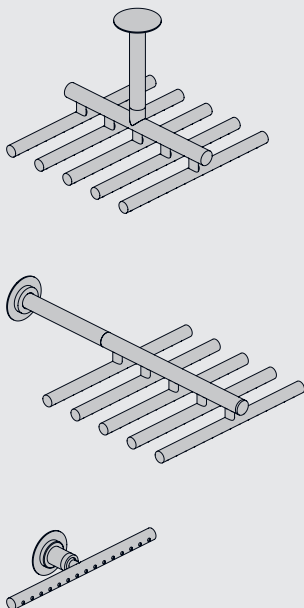
Test Pressure
Prüfdruck
testtryk
Test tryck
Test druk
test de pression

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 !



Fitting instruction
Montageanleitung
Monteringsvejledning
Monteringsvägledning
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					



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



VR161B



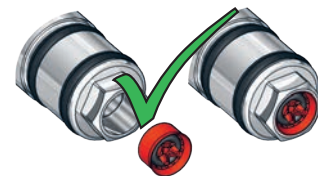
VR161K



VR161D



VR161F

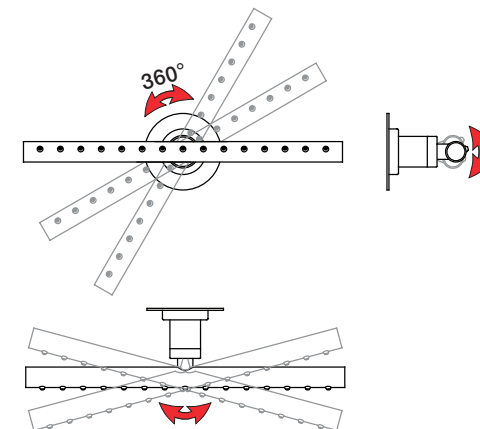
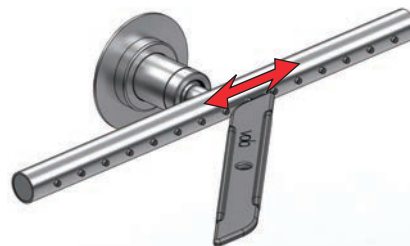


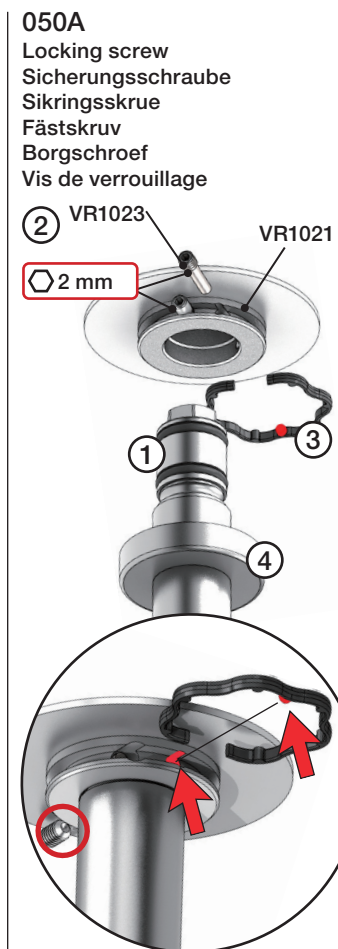
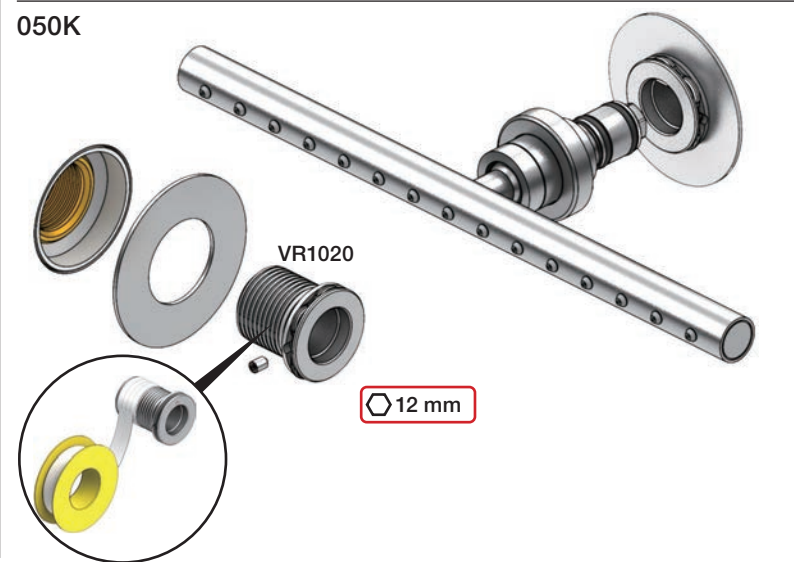
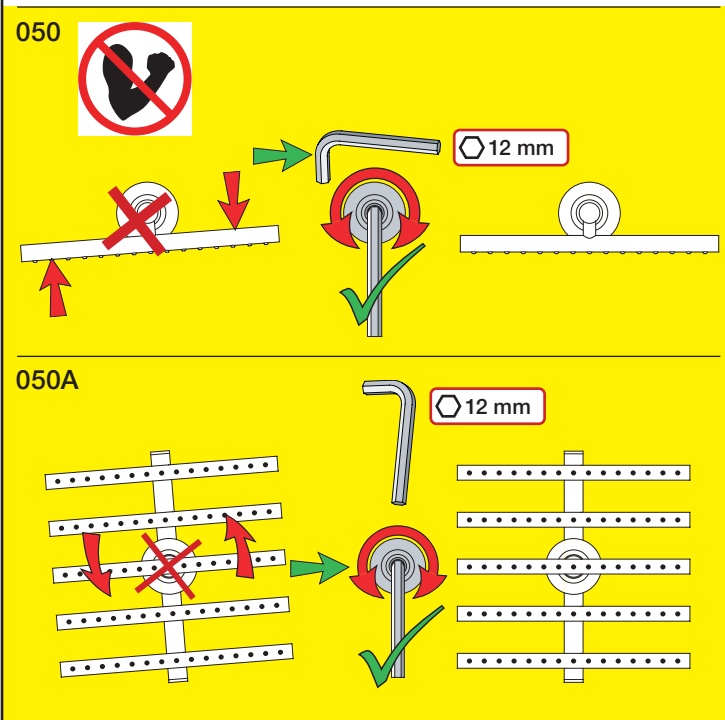
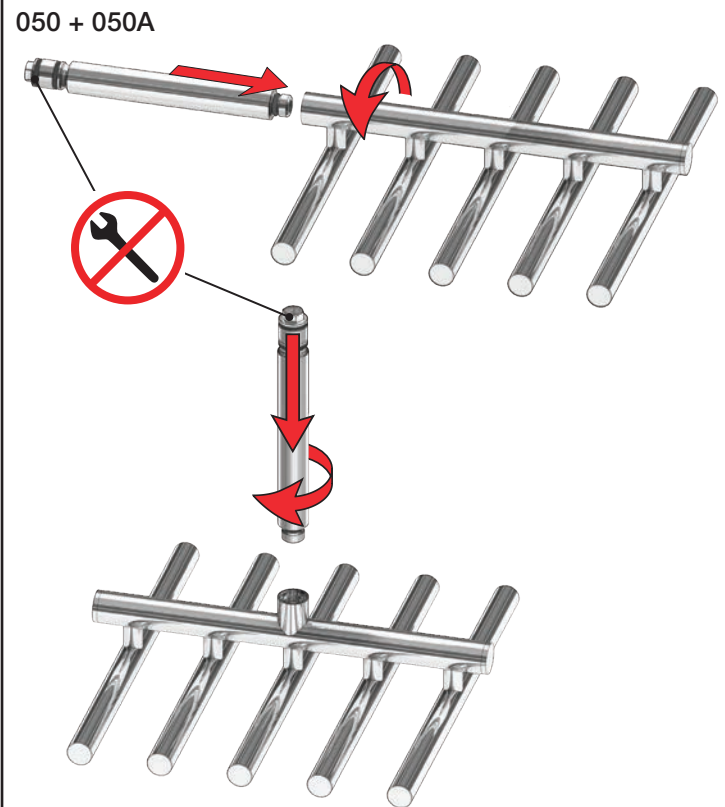
USA:
Max. flow rate:
1.6 Gal/min.
6.0 l/min.

Technical drawings of two test specimens, labeled 'a' and 'b'. Both specimens have a base plate with a width of 250 mm (10 inches) and a height of 190 mm (7 1/2 inches). Specimen 'a' has a vertical rod with a diameter of 10 mm (3/8 inch) and a height of 290 mm (11 3/8 inches). Specimen 'b' has a vertical rod with a diameter of 10 mm (3/8 inch) and a height of 290 mm (11 3/8 inches). The top of specimen 'b' has a 3/4 inch wide flange.

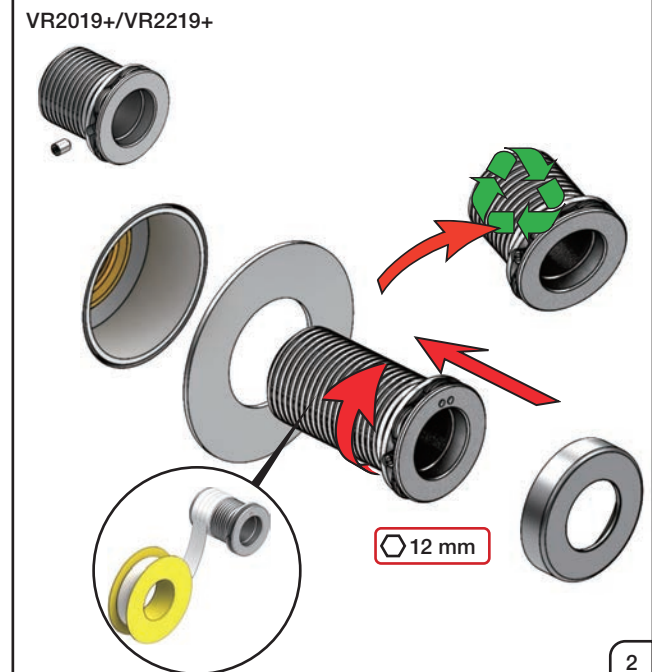
Technical drawing of a component with the following dimensions:

- Length: 250 mm
- Width: 10"
- Height: 60 mm
- Depth: 2 1/2"





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 VR2021 (VR1020): 050 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



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

min.	STANDARD	min.
max		max
+10	☐	+10
+20	☐	+20
+30	☐	+30
+40	☐	+40
+50	☐	+50

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

VR2019:
VR2020: VR2119:
VR2021: VR2219:

VR648:

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

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

G1/2" Skvallerrör

* +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

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

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+

12 mm

VR648+

24 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 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



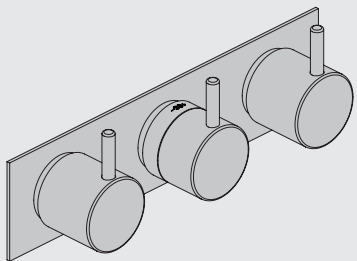
8

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

VOLA 5100, 5100X, 5200V, 5300
VOLA 5400DV, 5400V, 5400NV, 5400TV & A3/A4
VOLA 5400FV, 5400RV, 5600V & A3/A4
VOLA 5400RVX, 5400TVX & A3/A4

Monteringsvägledning

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



www.vola.com

SE_5000_V2 40998365
14-01-2022



vola

Max.: 10 Bar/145 psi

Max. 65°C, 150°F

5100/5200V/5300:



5400/5600A3:



- C

Data, l/min. / (Gpm) 3 Bar/43.5 Psi:

5400/5600:

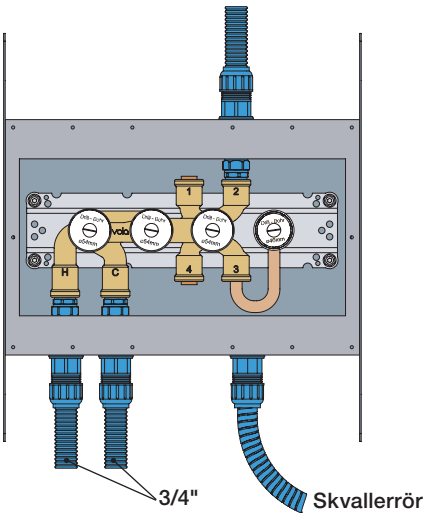


5400/5600A4:



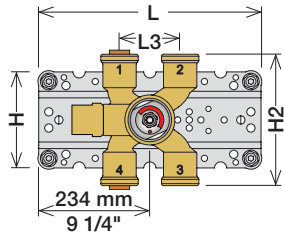
5400 5600	5400A3 5600A3	5400A4 5600A4		A	M	B	M	C	M	D
Out 2	Out 1	Out 1	32/(8.5)	16/(4.2)	-	-	-	-	-	-
Out 3	Out 2	Out 2	-	-	32/(8.5)	16/(4.2)	-	-	-	-
-	Out 3	Out 3	-	-	-	-	32/(8.5)	16/(4.2)	-	-
-	-	Out 4	-	-	-	-	-	-	16/(4.2)	32/(8.5)

Installations exempel: 5400NV

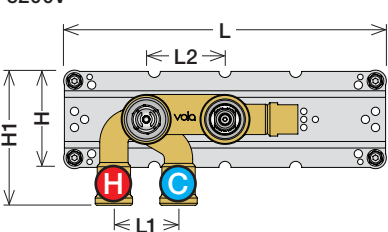


mm/Inch	L	L1	L2	L3	L4	H	H1	H2	H3
A	220 8 1/2"	-	-						
B	318 12 1/2"			60 2 3/8"		95 3 3/4"		130 5 1/8"	
C	396 15 1/2"	64 2 1/2"	78 3 1/16"		78 3 1/16"		127 5"		54 2 1/8"
D	474 18 1/2"				156 6 1/8"				

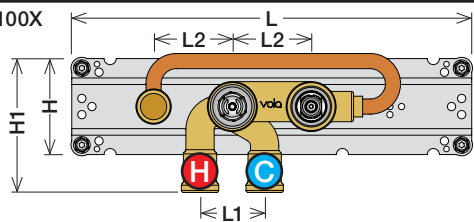
A: 5400DV/A3/A4



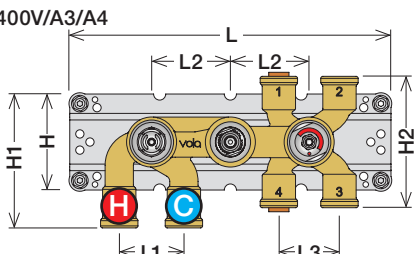
B: 5200V



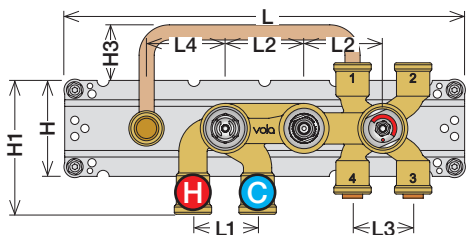
C: 5100X



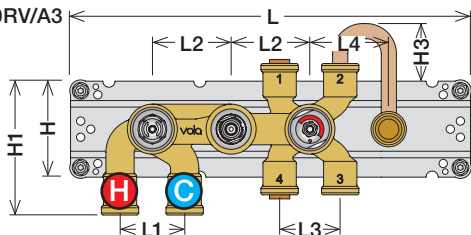
B: 5400V/A3/A4



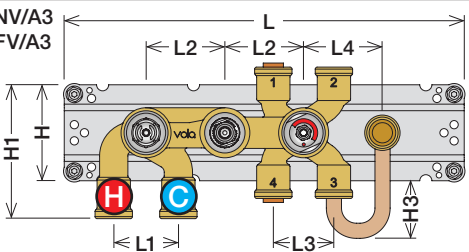
C: 5400TVX/A3/A4 - D: 5400RVX/A3/A4



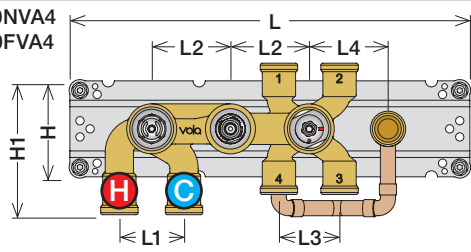
C: 5400TV/A3
D: 5400RV/A3



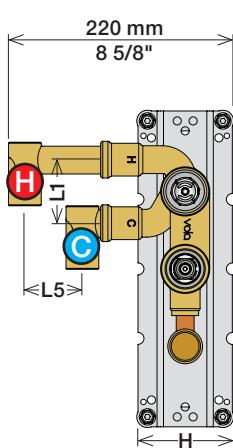
C: 5400NV/A3
D: 5400FV/A3



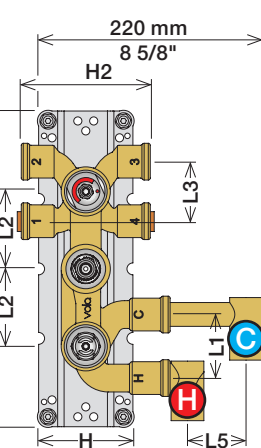
C: 5400NVA4
D: 5400FVA4



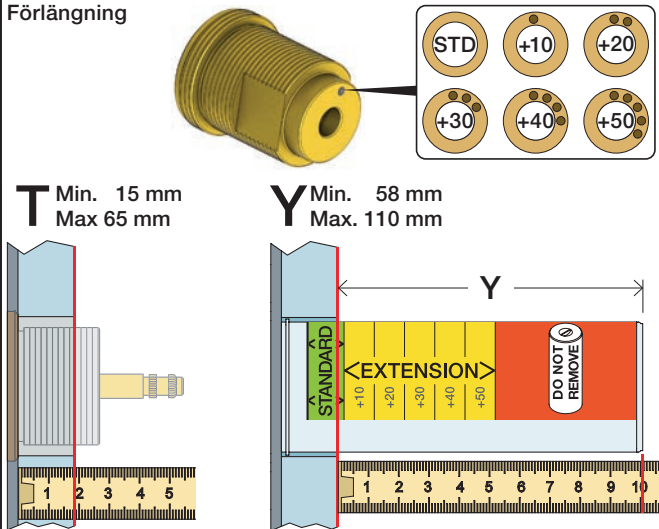
C: 5300



C: 5600V/A3/A4

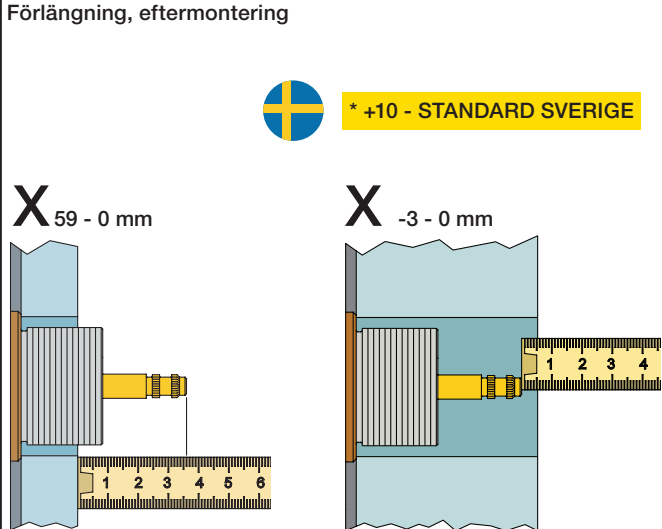


Förlängning



	T	Y	VR5250/VR5410/VR2019
	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

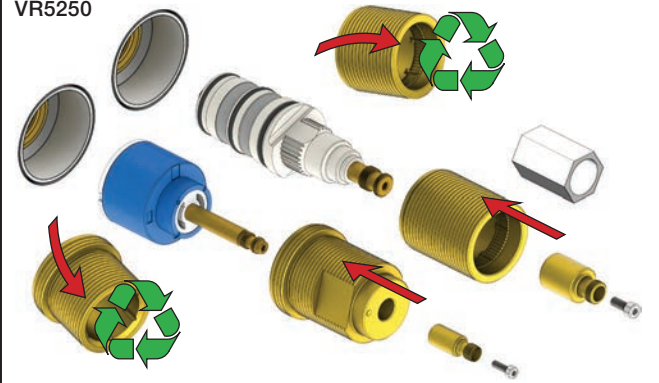
Förlängning, eftermontering



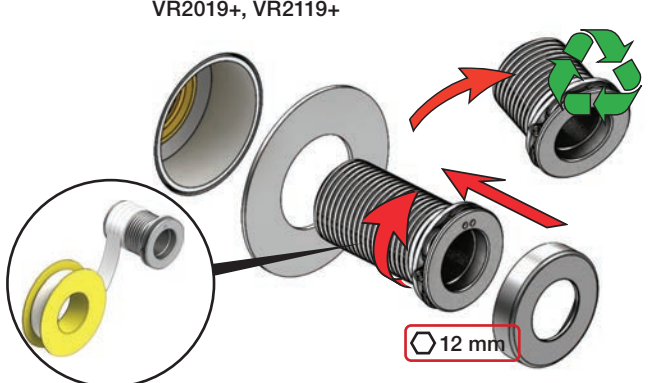
	X	VR5250/VR5410/VR2019
	47 - 59 mm	Std.
	37 - 47 mm	+10
	27 - 37 mm	+20
	17 - 27 mm	+30
	7 - 17 mm	+40
	-3 - 7 mm	+50

Montering av förlängning

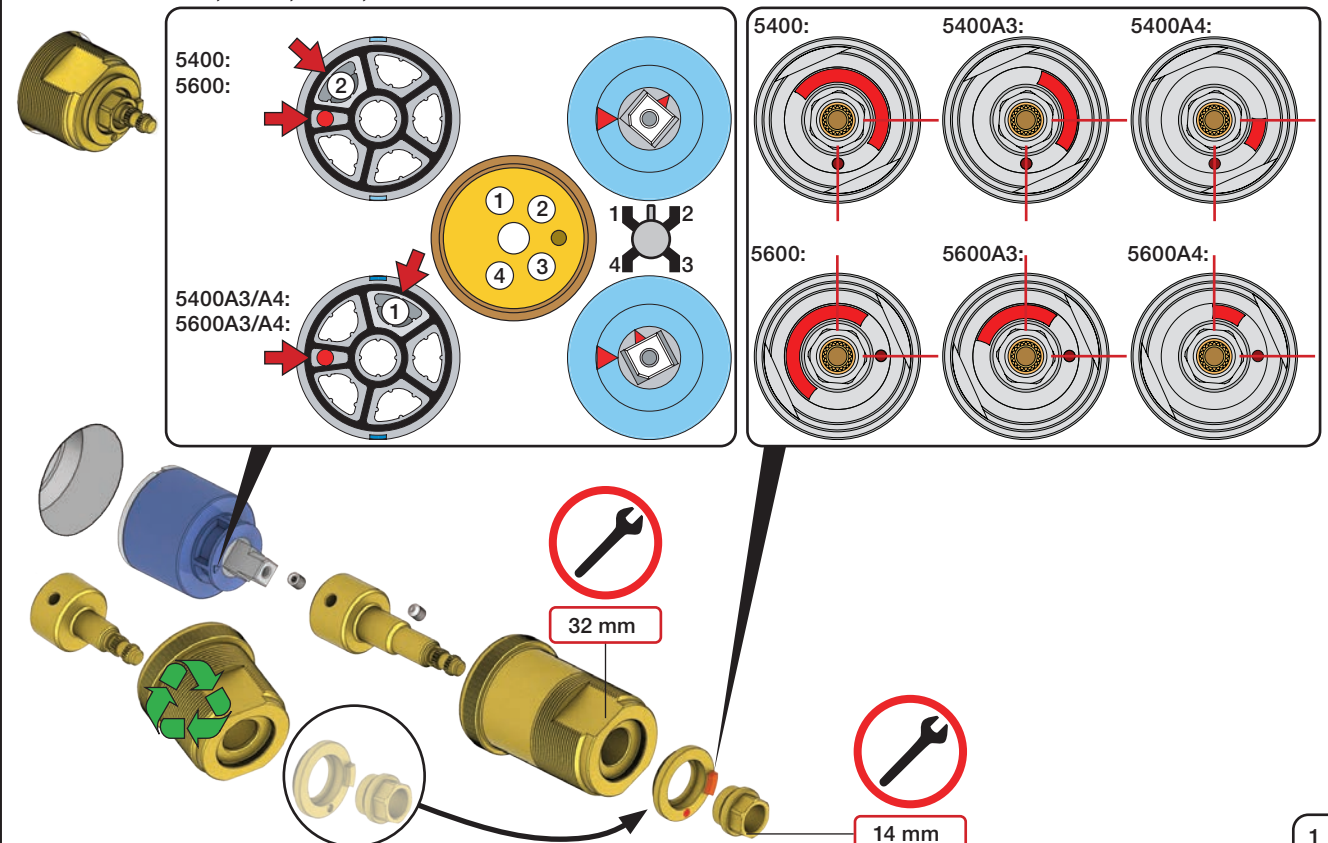
VR5250



VR2019+, VR2119+

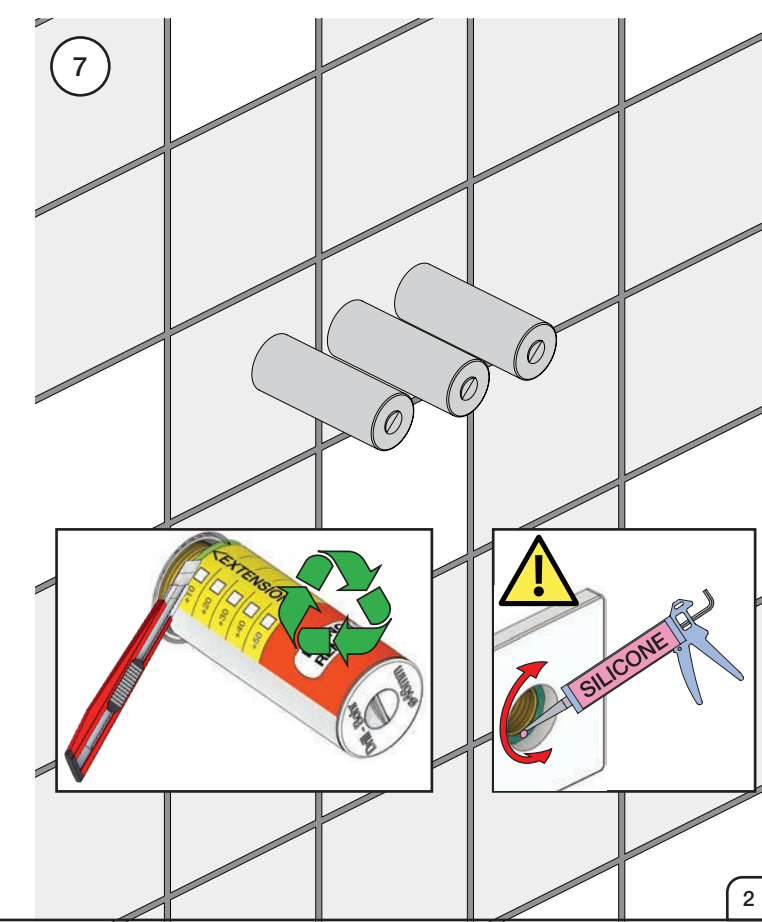
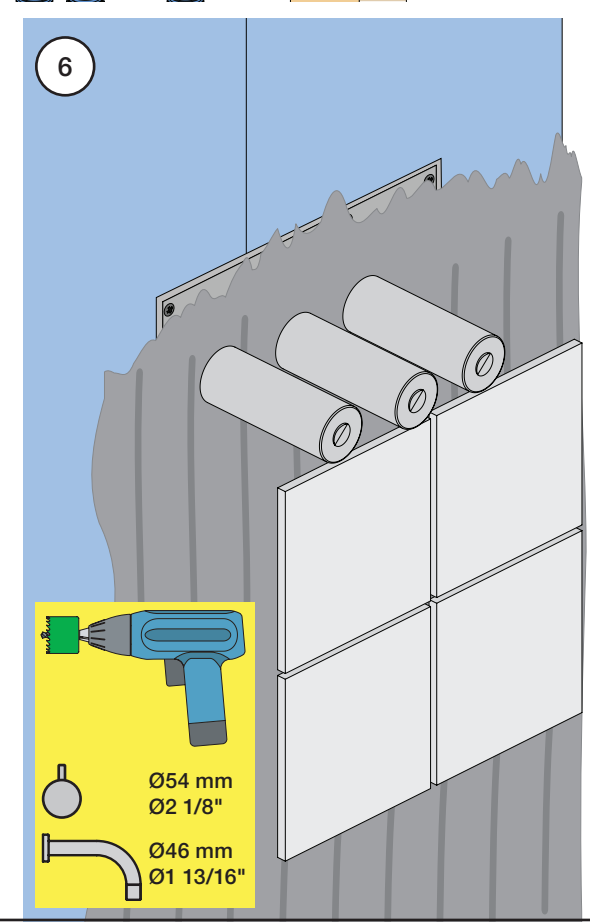
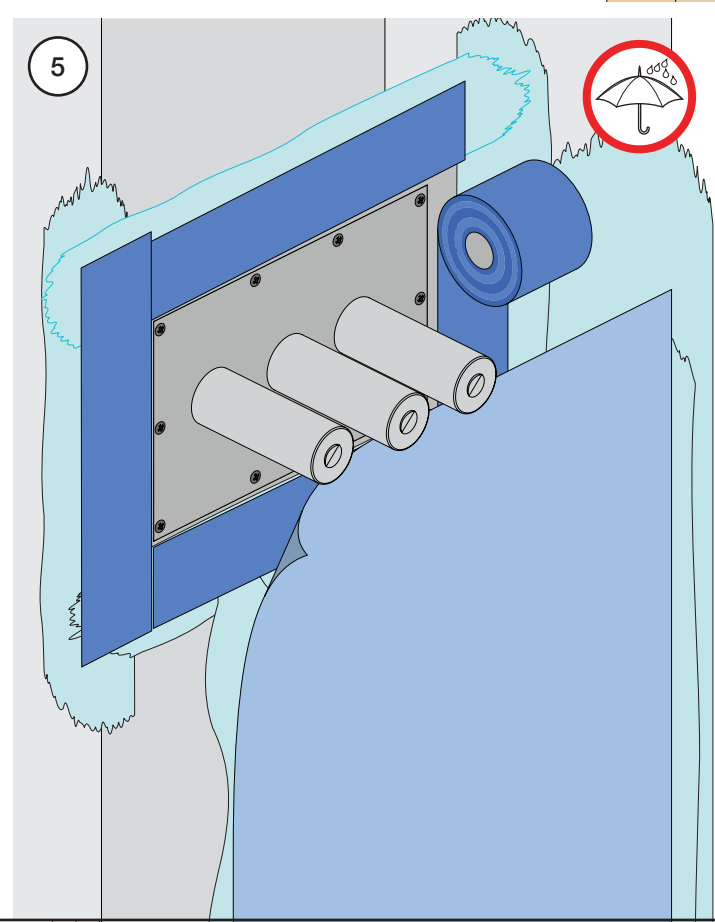
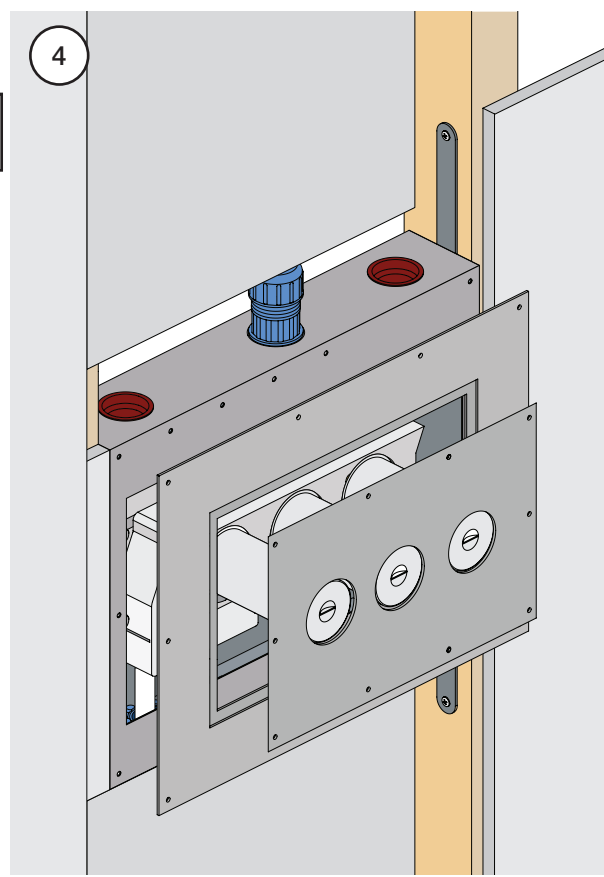
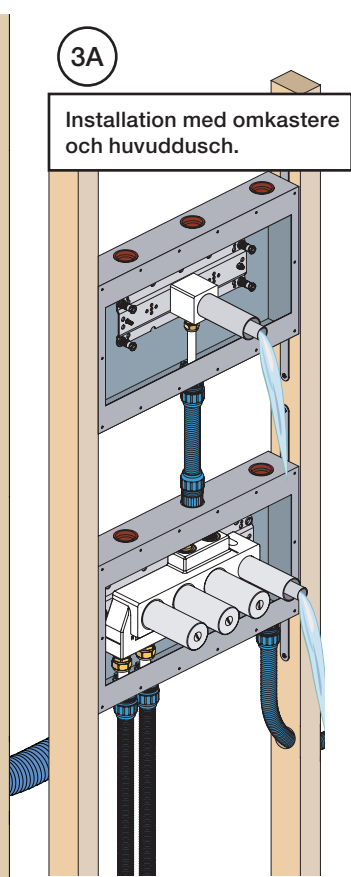
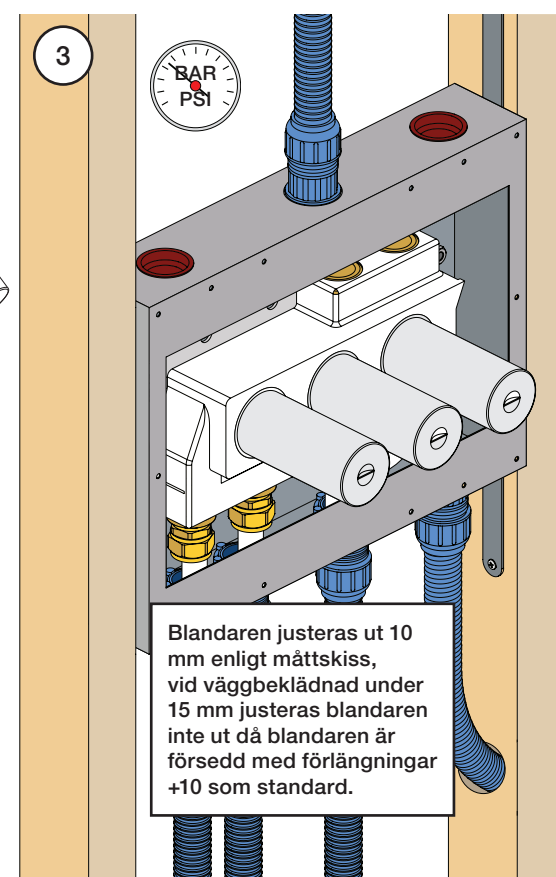
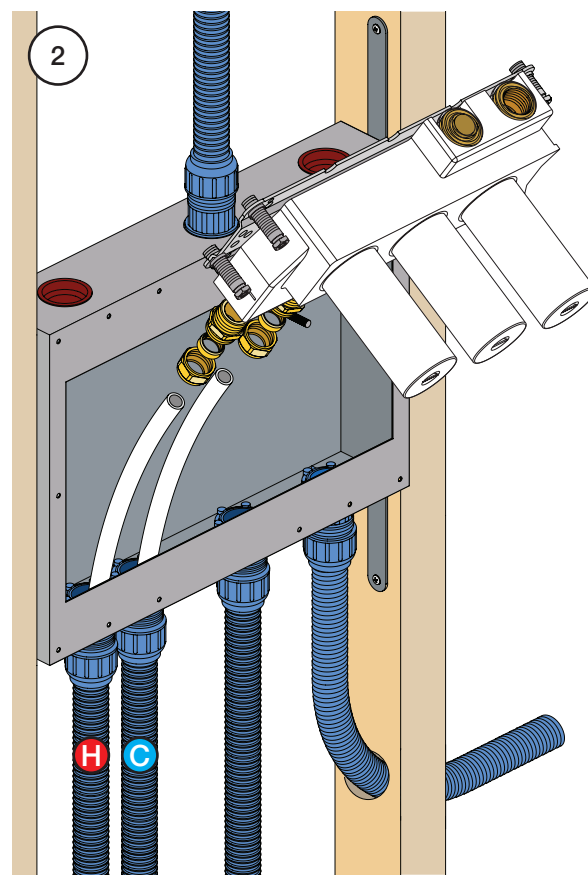
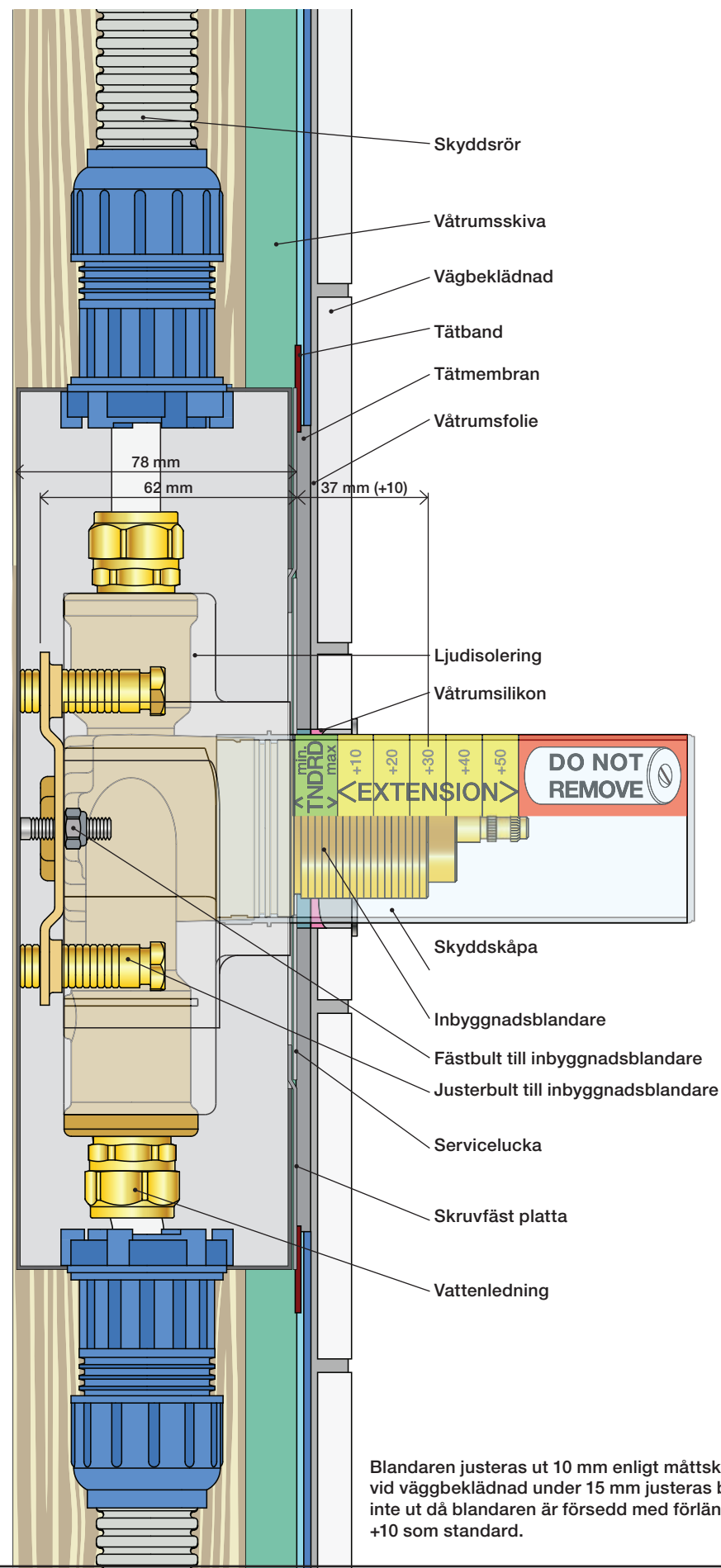
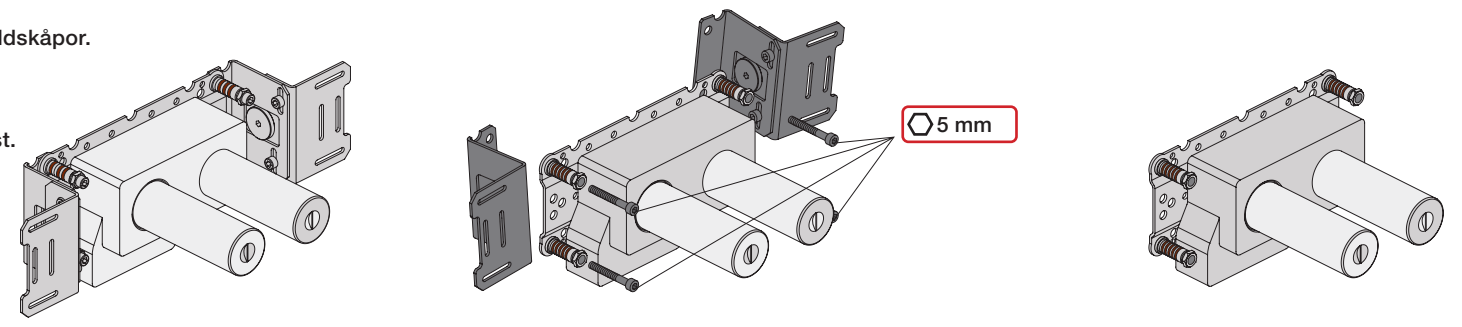


VR5410 IKKE 5100, 5100X, 5200V, 5300



1 Demontera sidofixturerna.
Ta inte bort ljudisolering och Skyddskåpor.

NB.
Boxen leveraras 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.

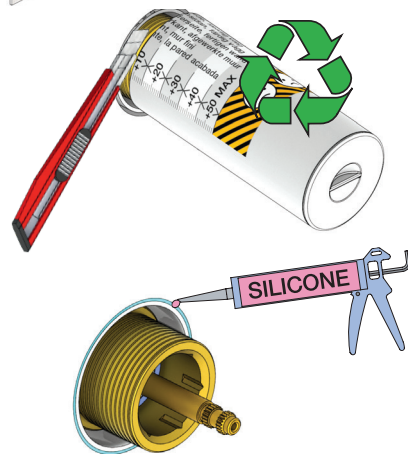
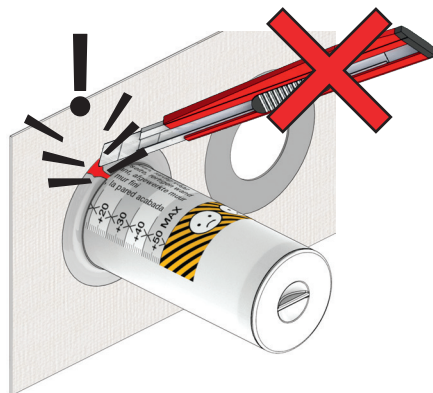
NR.51:

1

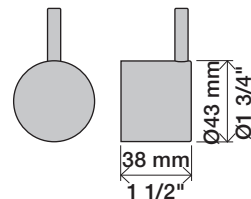
NR.52+64:

2

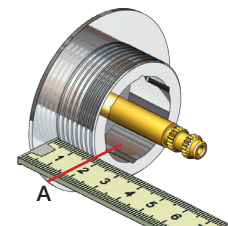
Do not cut the membrane
Die Membran nicht schneiden
Skær ikke membranen
Skär inte membranet
Snij het membraan niet door
Ne coupez pas la membrane
No cortar la membrana



NR 51



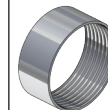
NR 51 - 1



VR2279

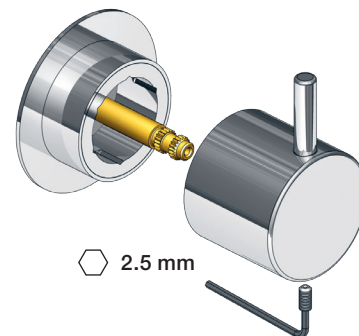
VR2279B

VR2279C

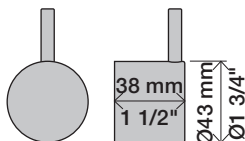


		A
VR2279	16 mm	16 - 22 mm
VR2279B	12 mm	12 - 18 mm
VR2279C	8 mm	8 - 15 mm

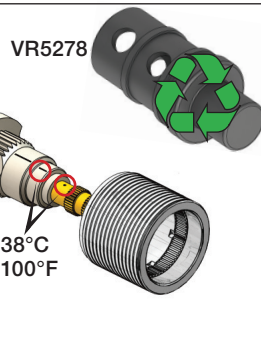
NR 51 - 2



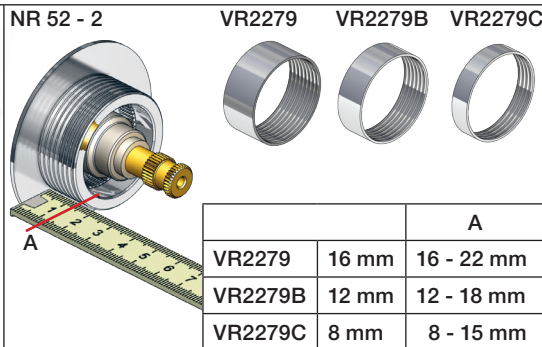
NR 52



NR 52 - 1



NR 52 - 2

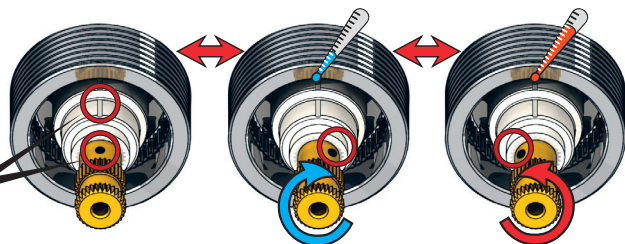


NR 52 - 3

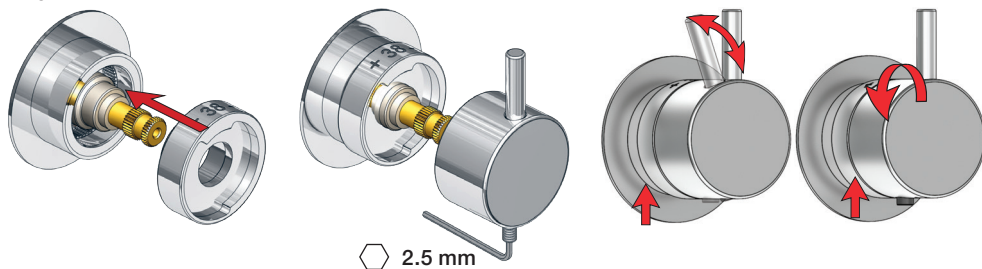
Anti scald settings
Verbrühschutz
Skoldningssikring
Skållnings skydd
Broeien verzekeringen
Prévention des brûlures



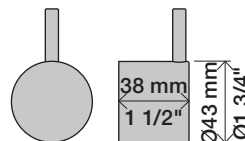
38°C
100°F



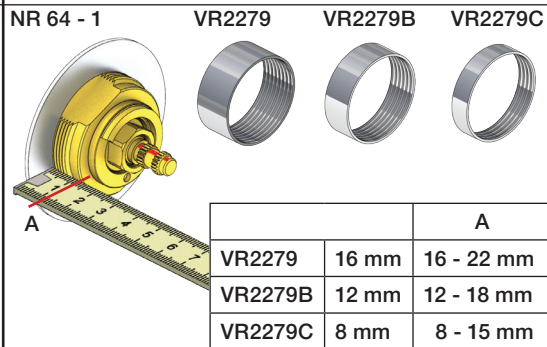
NR 52 - 4



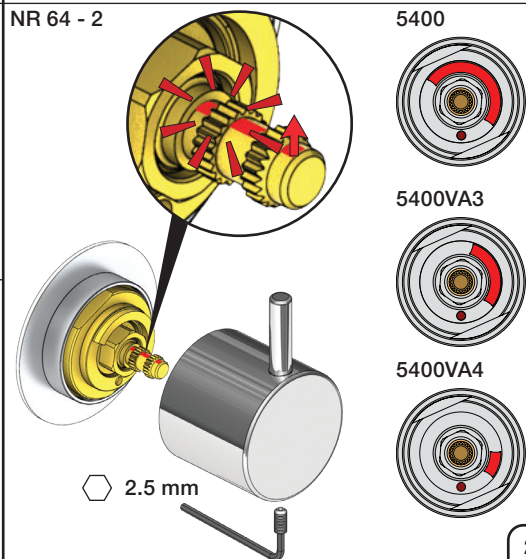
NR 64

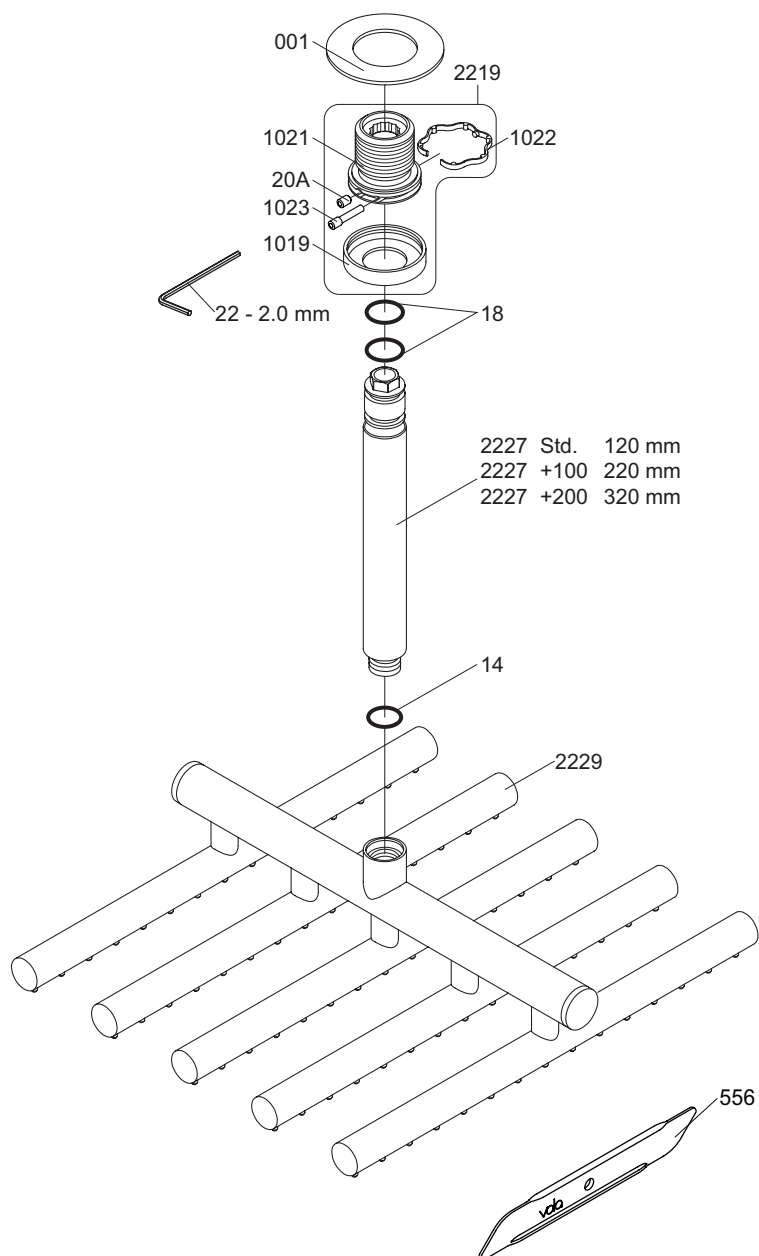


NR 64 - 1



NR 64 - 2





VR1021K: VR20A, VR22, VR1021, VR1022, VR1023
 VR2219: VR20A, VR22, VR1019, VR1021, VR1022, VR1023



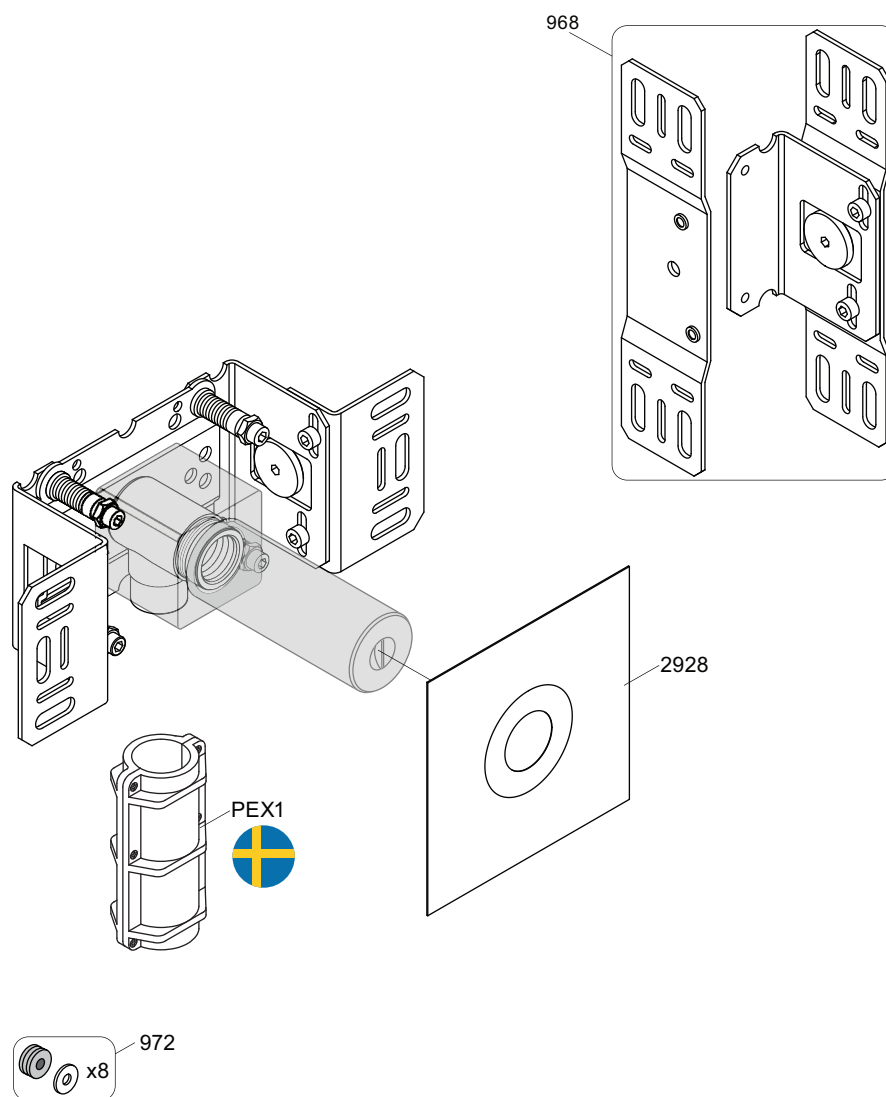
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VOLA 050A

Date
 Apr. 21

Rev.
 3

Sheet
 SB 14.2



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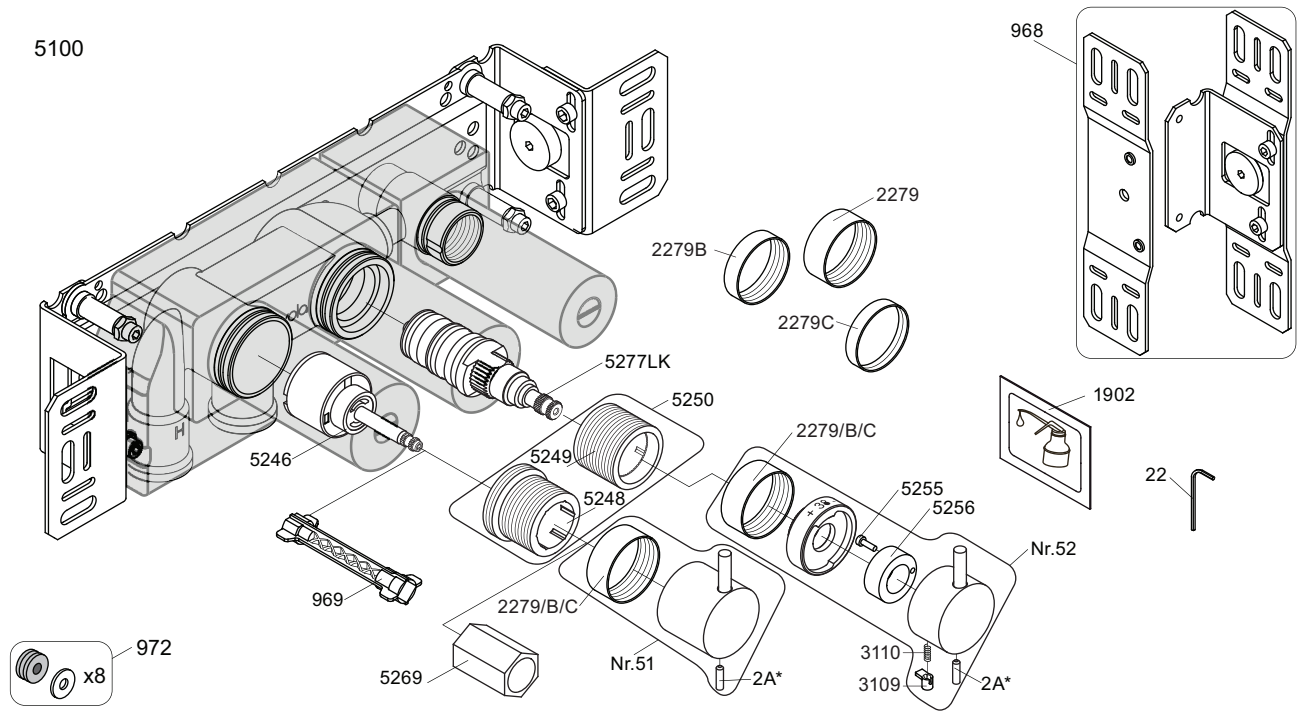
VOLA 200M

Date
May. 22

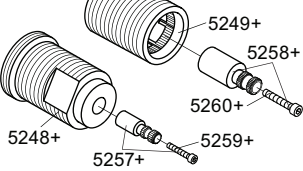
Rev.
3

Sheet
SB 2.3

5100



5250+

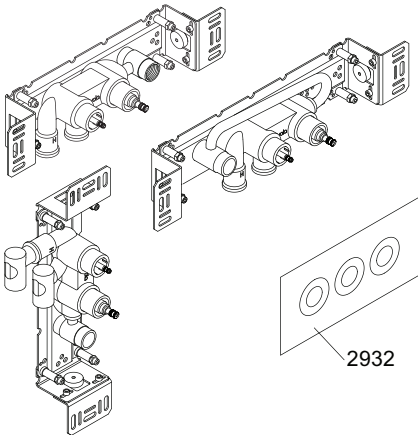


2A* Color

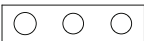
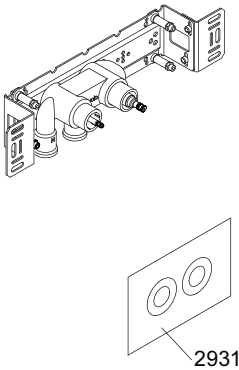
VR2A-Steel: Standard
VR2A-F60: F17-F27-F60
VR2A-F63: F63-F64
VR2A-F65: F19-F65-F70

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



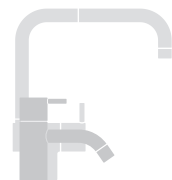
5002



2x2001, 001



2x2001



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VOLA 5100
5100X, 5200V, 5300

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May 22

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4

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SB 10.51