

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. 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



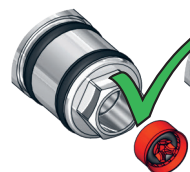
VR161K



VR161D



VR161F

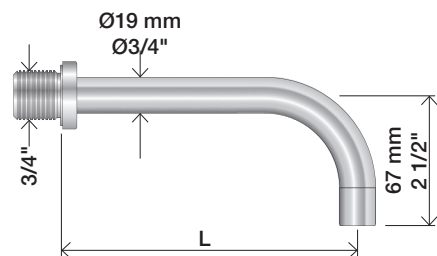


For more water saving possibilities please see:
Weitere Wassersparmöglichkeiten finden Sie auf:
For flere vandbesparende muligheder se venligst:
För mer vattenbesparande möjligheter hänvisas till:
Voor meer waterbesparende mogelijkheden zie:
Pour plus d'informations sur les options : économie d'eau,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

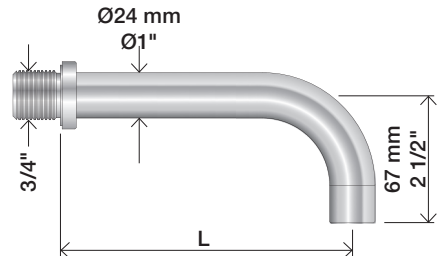
www.vola.com



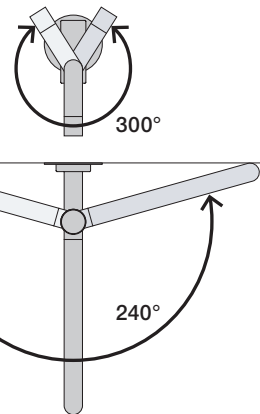
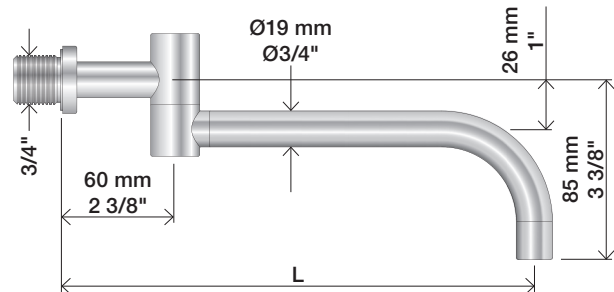
010, 020



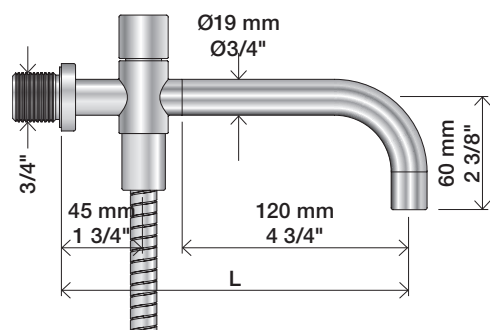
010C, 020C



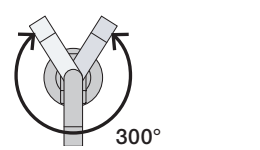
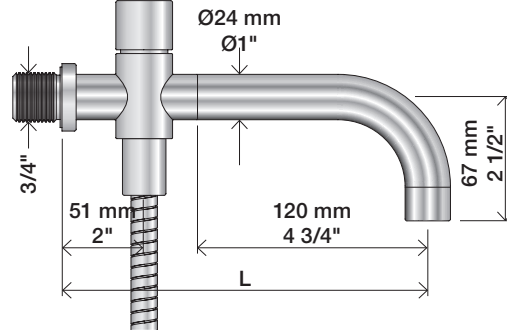
030



040



040D



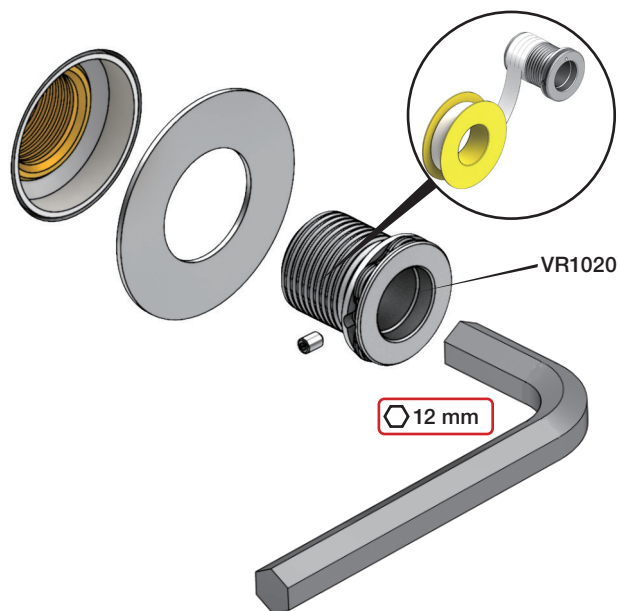
	L (mm)	L (Inch)
010(C)/100	100	4"
010(C)/130	130	5"
010(C)/160	160	6"
020(C)/200	200	7 3/4"
020(C)/225	225	8 3/4"
020(C)/260	260	10 1/4"
020(C)/300	300	11 3/4"

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

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

1

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

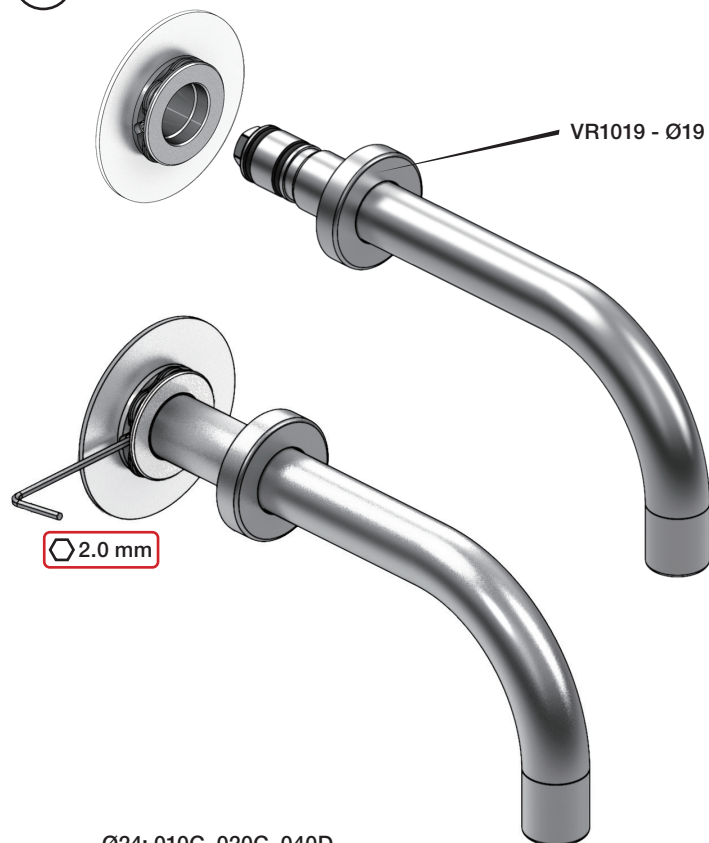


2

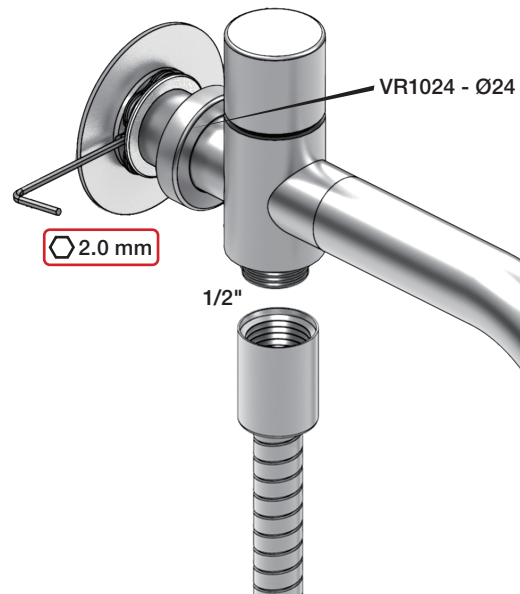
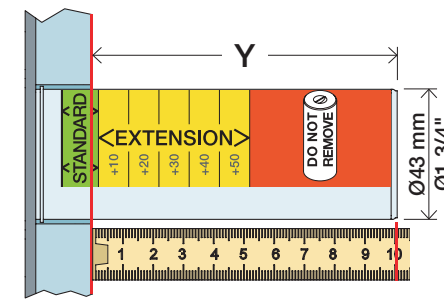
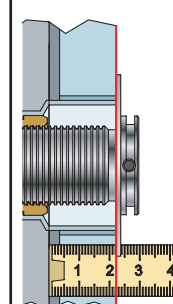


3

Ø19: 010, 020, 030, 040

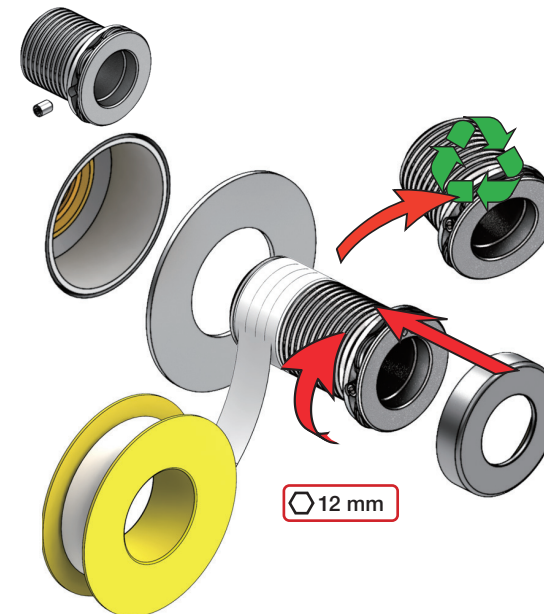


Ø24: 010C, 020C, 040D

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

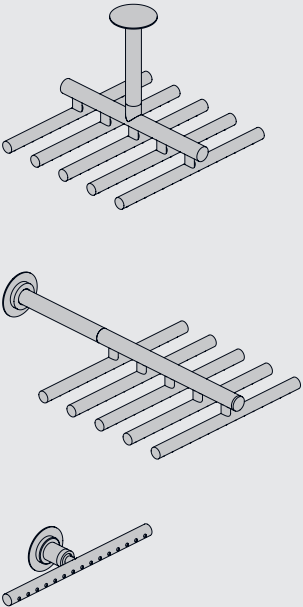
T	Y	VR2019 (Ø19) VR2119 (Ø24)
3 - 15 mm	110 - 98 mm	Std.
15 - 25 mm	98 - 88 mm	+10
25 - 35 mm	88 - 78 mm	+20
35 - 45 mm	78 - 68 mm	+30
45 - 55 mm	68 - 58 mm	+40
55 - 65 mm	58 - 48 mm	+50

VR2019+/VR2219+



VOLA 050, 050A, 050K

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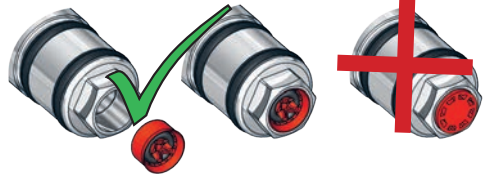
Data	Bar:	1	2	3	4	5
051	(l/min)	13	19	23	26	30
051A	(Gal/min)	3.5	5.0	6.1	7.0	7.8
051K	(l/min)	5	5	5	5	5
	(Gal/min)	1.3	1.3	1.3	1.3	1.3
Max. 65°C. 150°F						



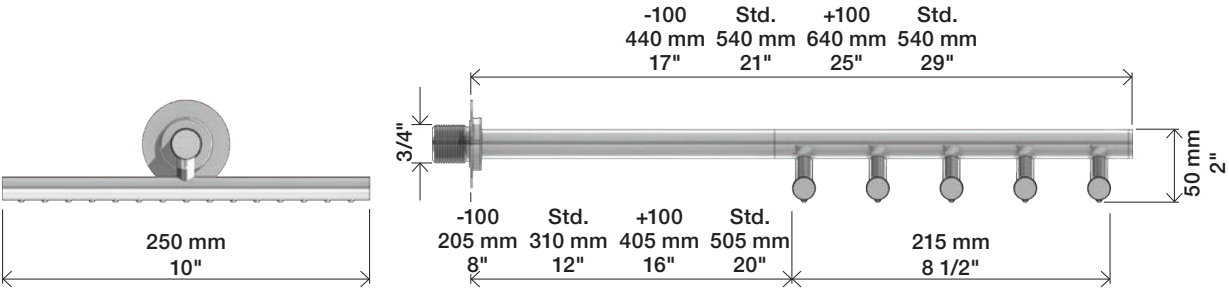
VR161 - 050, 050A:
VR161B: 6 l/min - 1.6 Gal/min
VR161K: 7 l/min - 1.8 Gal/min
VR161D: 9 l/min - 2.5 Gal/min
VR161F: 14 l/min - 3.7 Gal/min



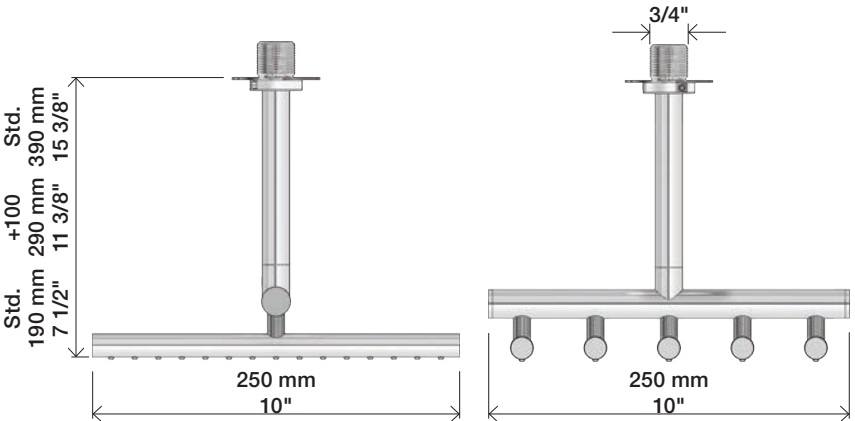
USA:
Max. flow rate:
1.6 Gal/min.
6.0 l/min.



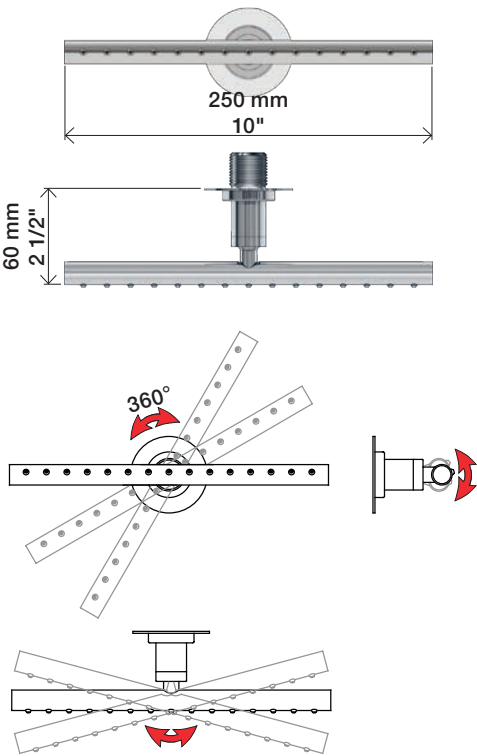
050



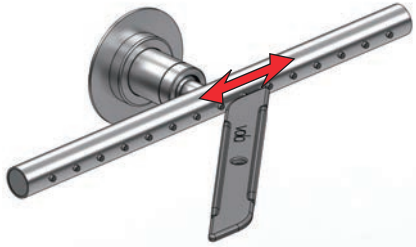
050A

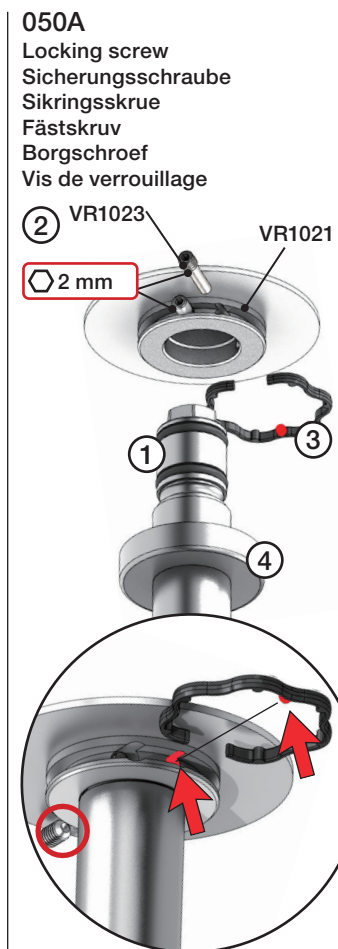
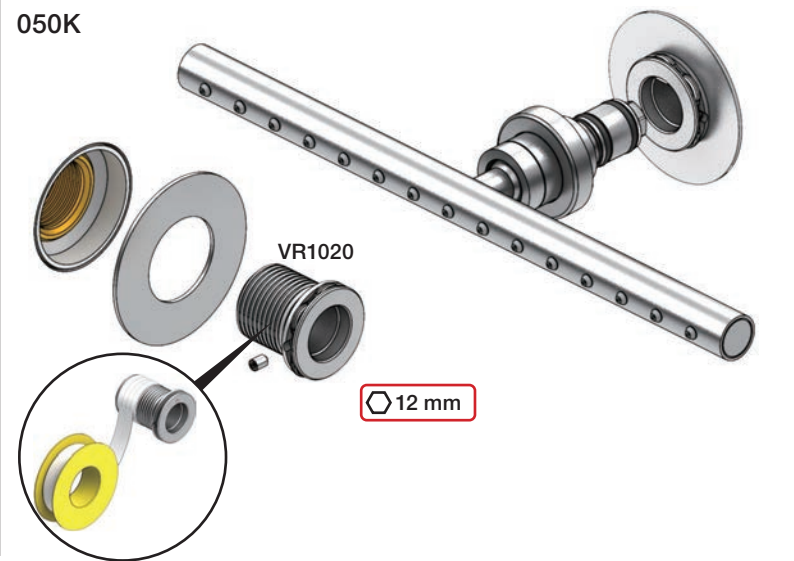
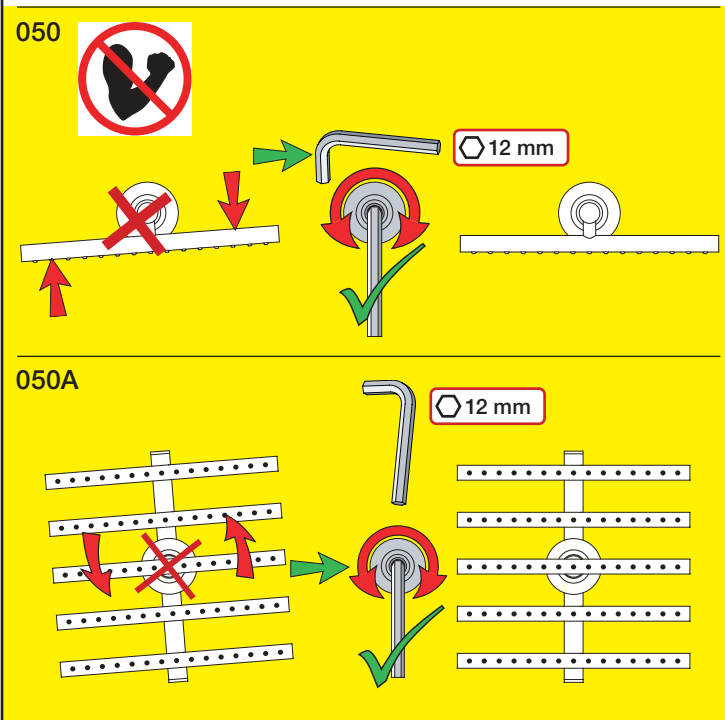
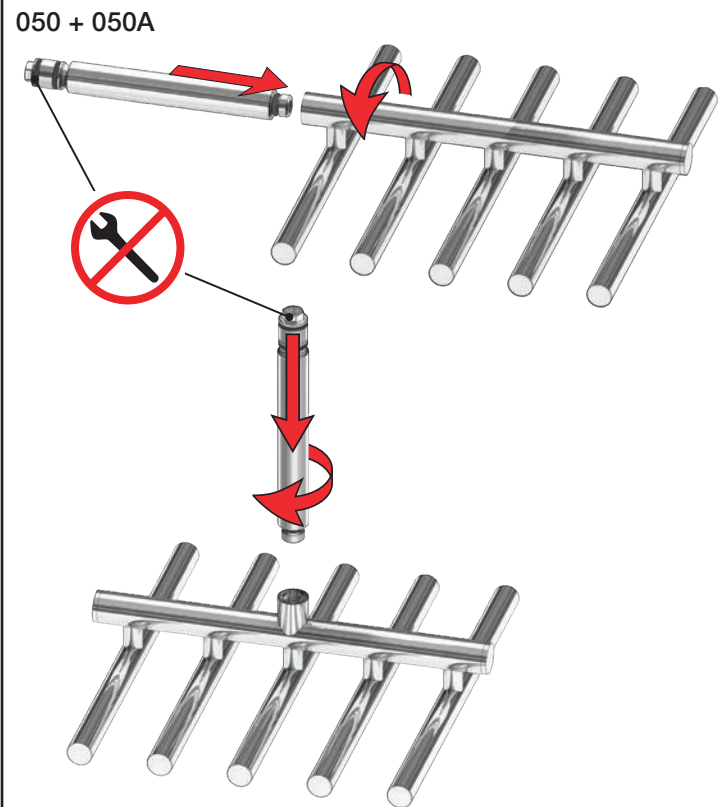


050K

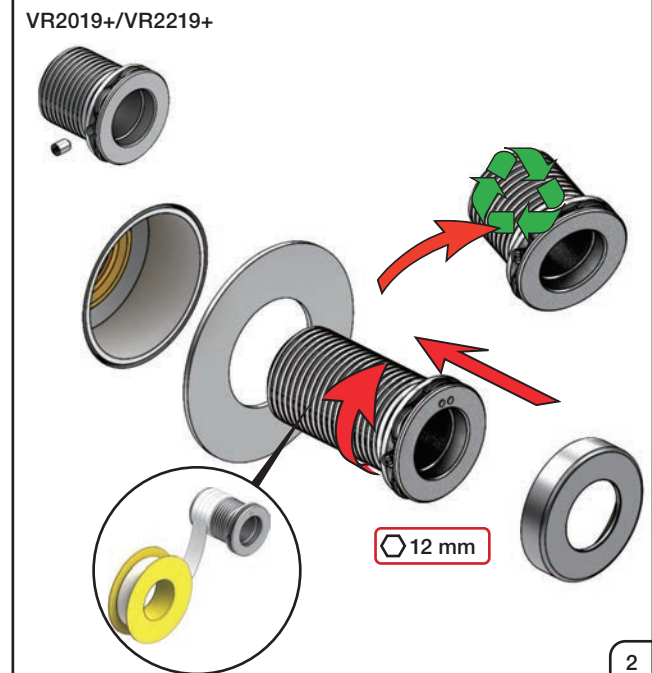


Service - VR556





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
Installationseksempel
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

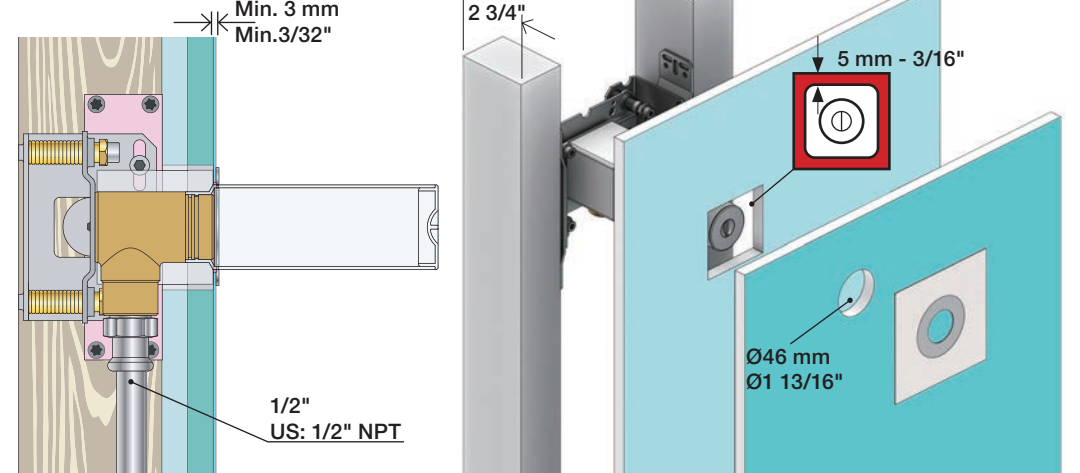
VR2019+, VR2119+
VR2020+, VR2219+
VR2021+

VR648+



2x13 mm Lightweight wall
Leichtwand
Let væg

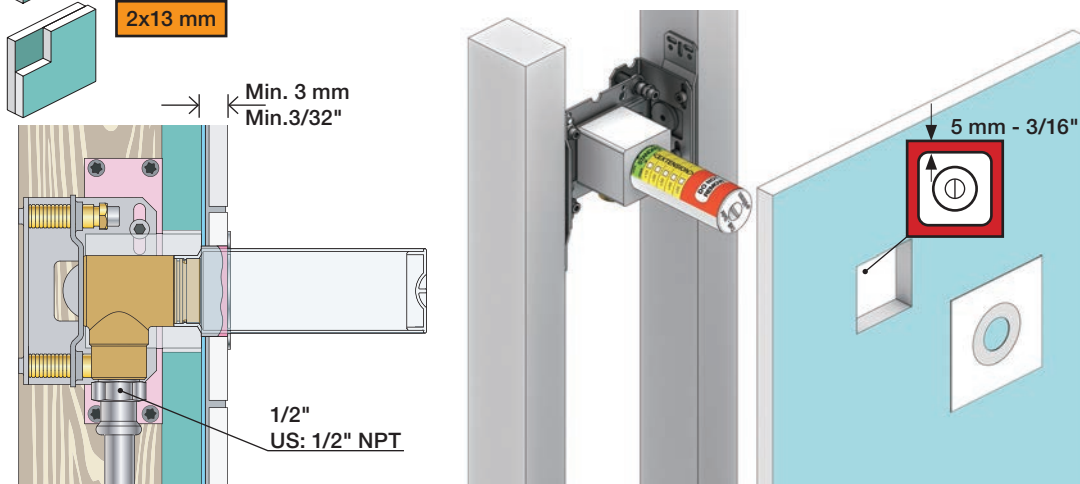
Lätta konstruktion
Holle wandconstructie
Construction légère



1x15 mm
1x18 mm
1x20 mm

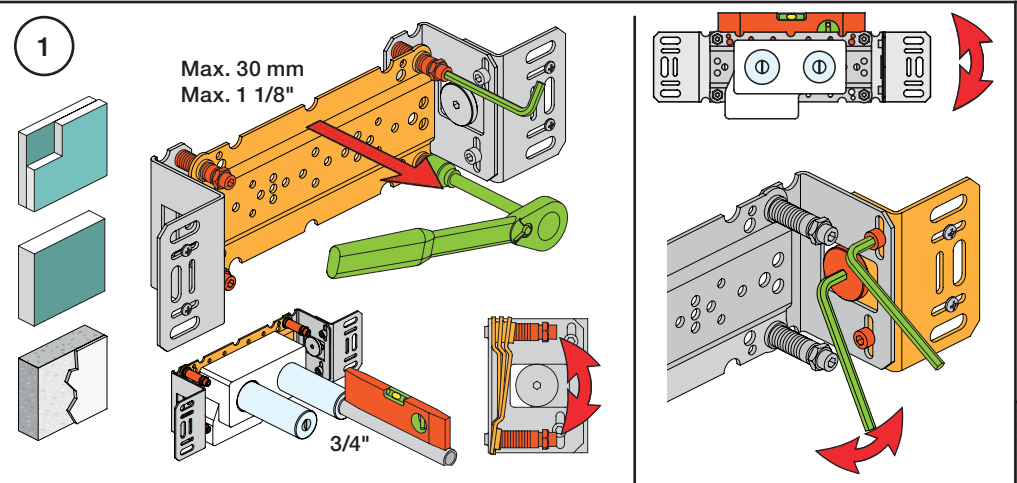
Lightweight wall
Leichtwand
Let væg

Lätta konstruktion
Holle wandconstructie
Construction légère



Masonry
Mauerwerk
Murværk

Murverk
Massieve wand
Mur Plein



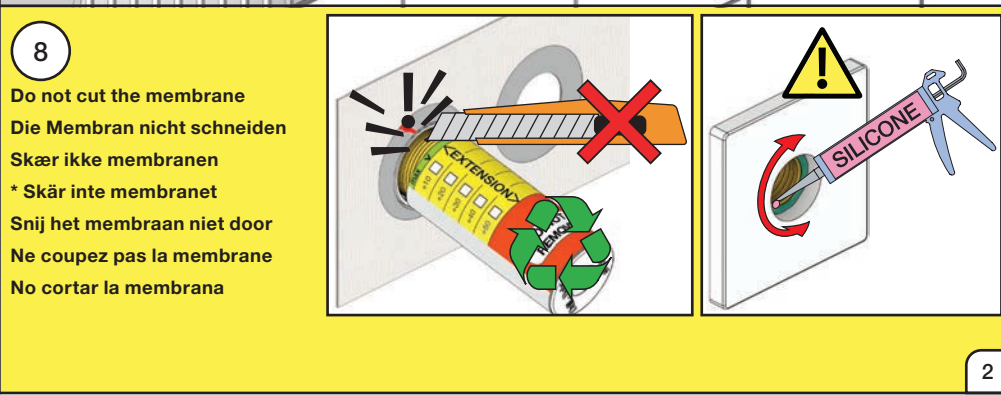
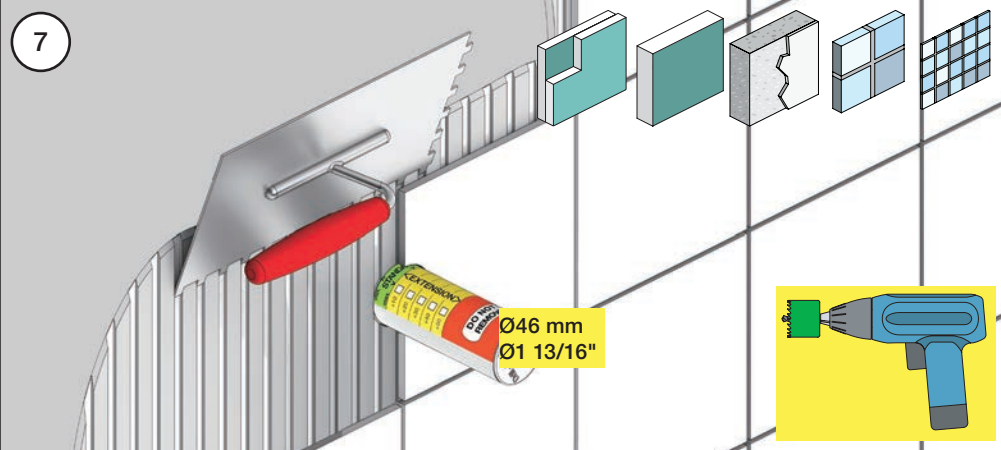
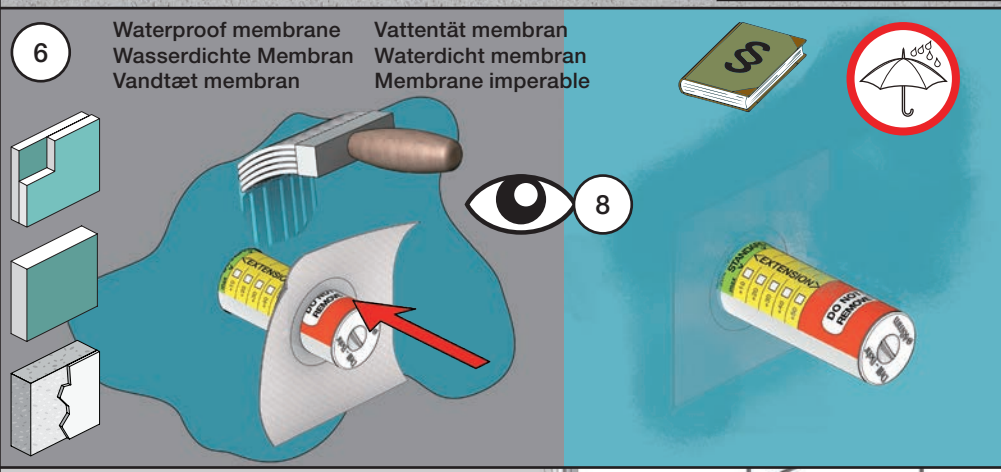
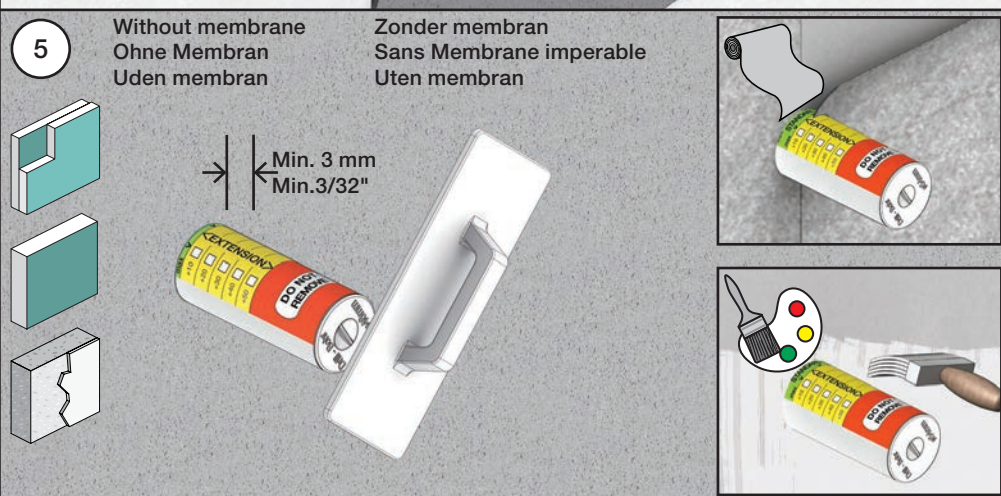
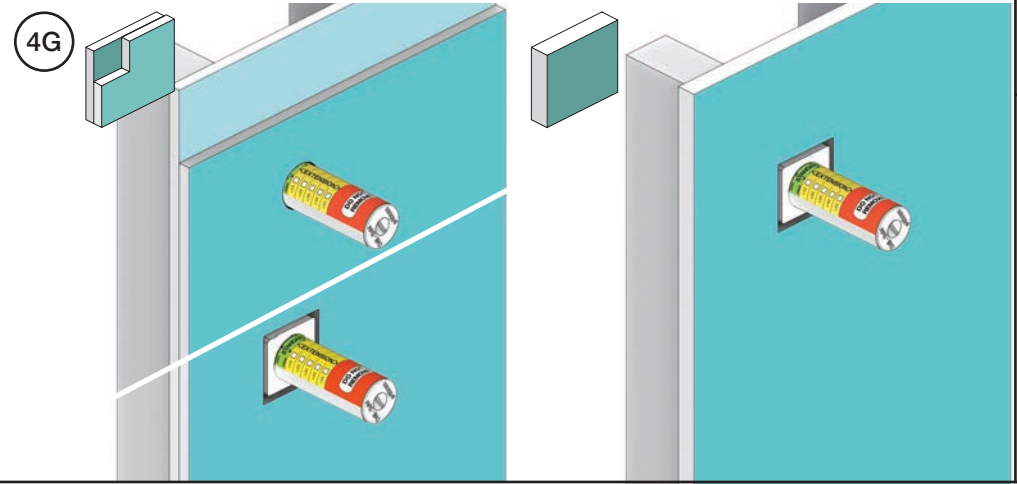
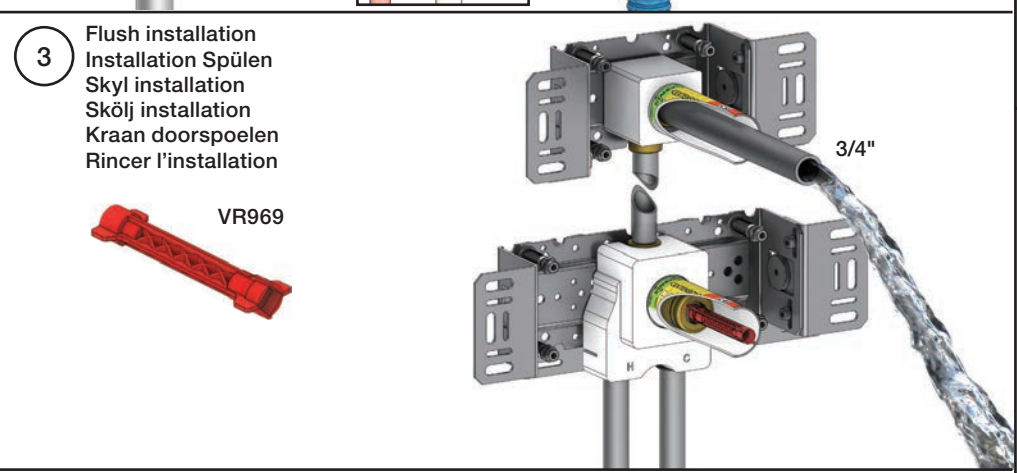
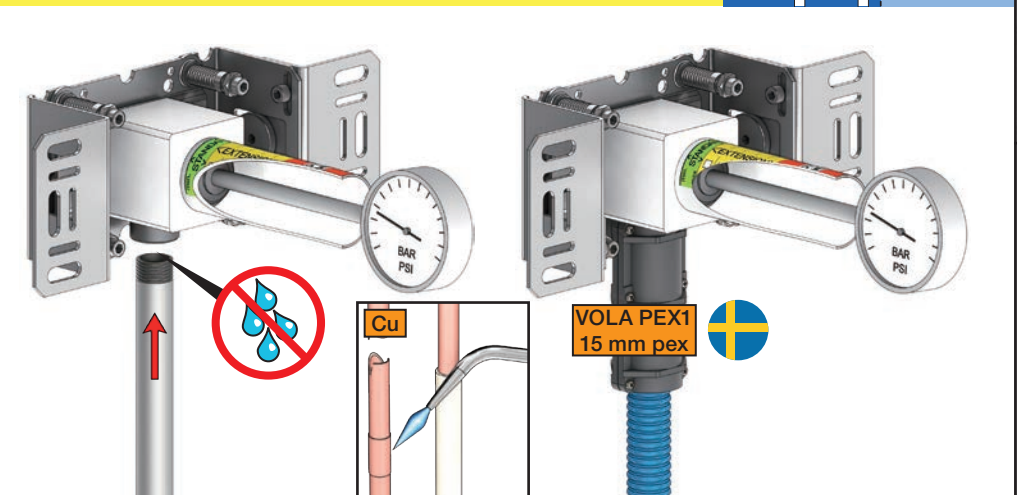
2

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 !

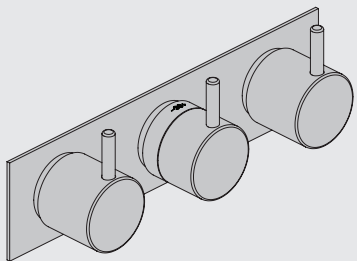
1. MAX. 16 Bar 232 Psi
2. MAX. 4 Bar 58 Psi



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:

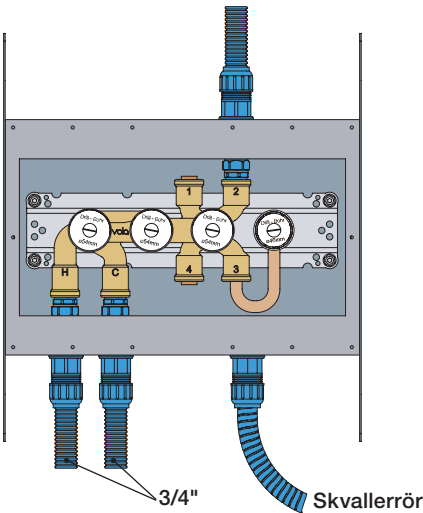


5400/5600A4:



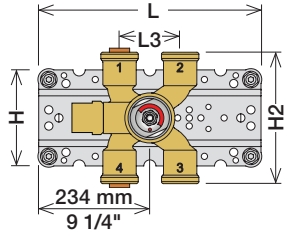
5400 5600	5400A3 5600A3	5400A4 5600A4							
Out 2	Out 1	Out 1	32/(8.5)	16/(4.2)	-	-	-	-	-
Out 3	Out 2	Out 2	-	-	32/(8.5)	16/(4.2)	-	-	-
-	Out 3	Out 3	-	-	-	-	32/(8.5)	16/(4.2)	-
-	-	Out 4	-	-	-	-	-	-	32/(8.5)

Installations exempel: 5400NV

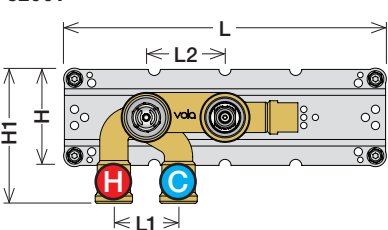


mm/Inch	L	L1	L2	L3	L4	H	H1	H2	H3
A	220 8 1/2"	-	-						
B	318 12 1/2"			60 2 3/8"		95 3 3/4"		130 5 1/8"	
C	396 15 1/2"	64 2 1/2"	78 3 1/16"		78 3 1/16"		127 5"		54 2 1/8"
D	474 18 1/2"				156 6 1/8"				

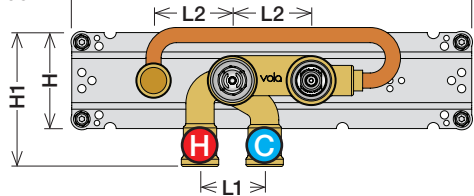
A: 5400DV/A3/A4



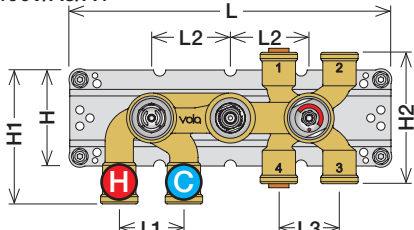
B: 5200V



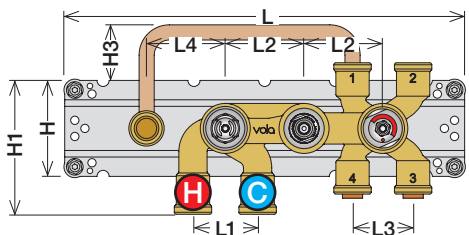
C: 5100X



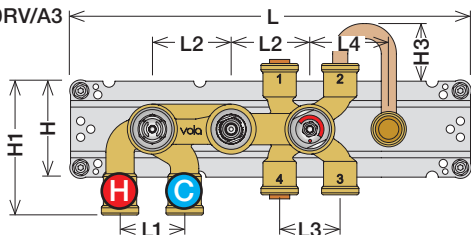
B: 5400V/A3/A4



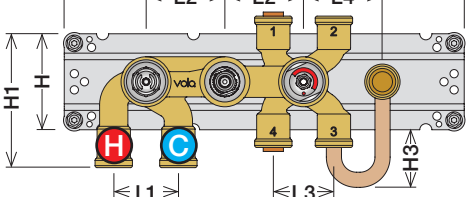
C: 5400TVX/A3/A4 - D: 5400RVX/A3/A4



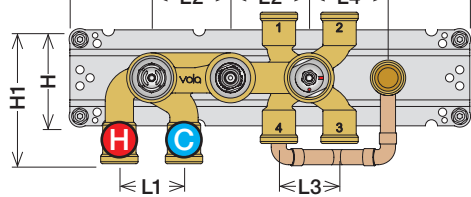
C: 5400TV/A3
D: 5400RV/A3



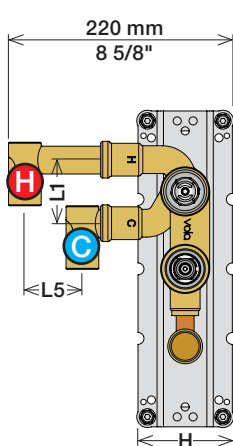
C: 5400NV/A3
D: 5400FV/A3



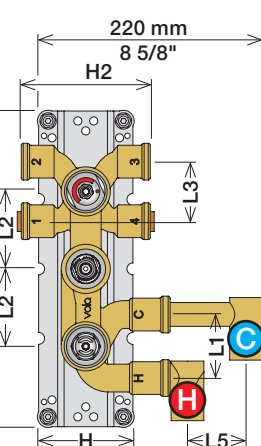
C: 5400NVA4
D: 5400FVA4



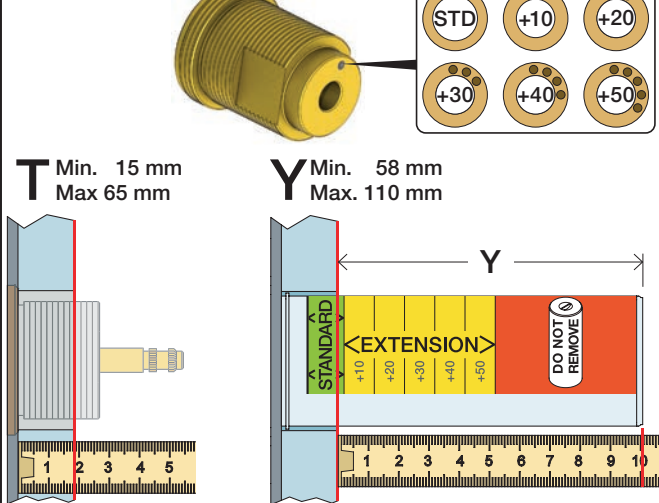
C: 5300



C: 5600V/A3/A4

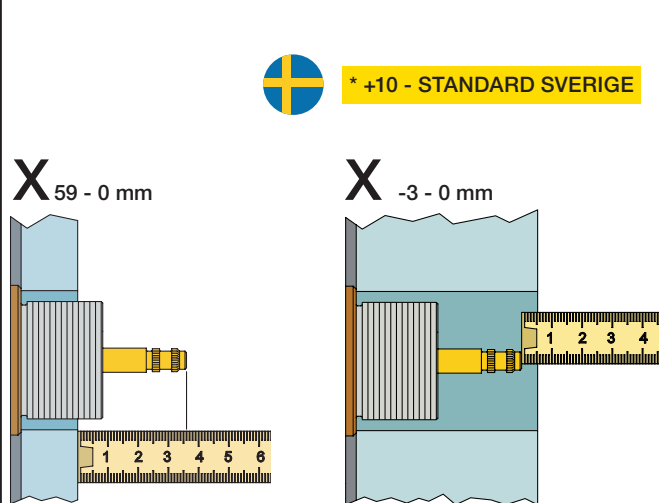


Förlängning



	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

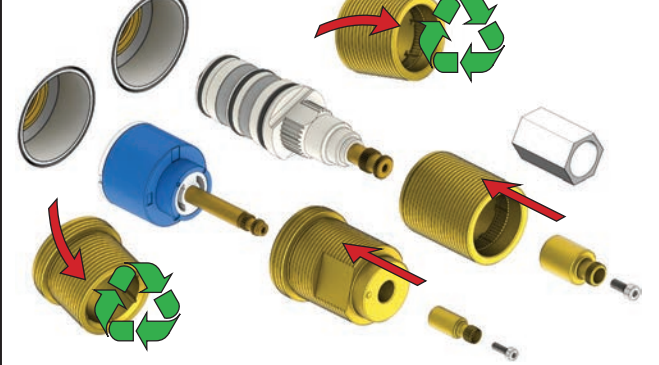
Förlängning, eftermontering



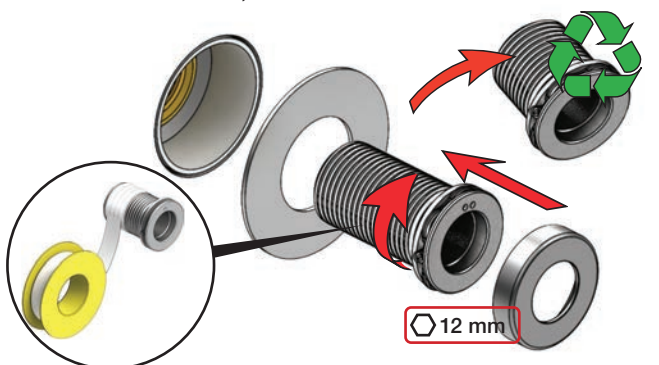
	X	VR5250/VR5410/VR2019
	47 - 59 mm	Std.
	37 - 47 mm	+10
	27 - 37 mm	+20
	17 - 27 mm	+30
	7 - 17 mm	+40
	-3 - 7 mm	+50

Montering av förlängning

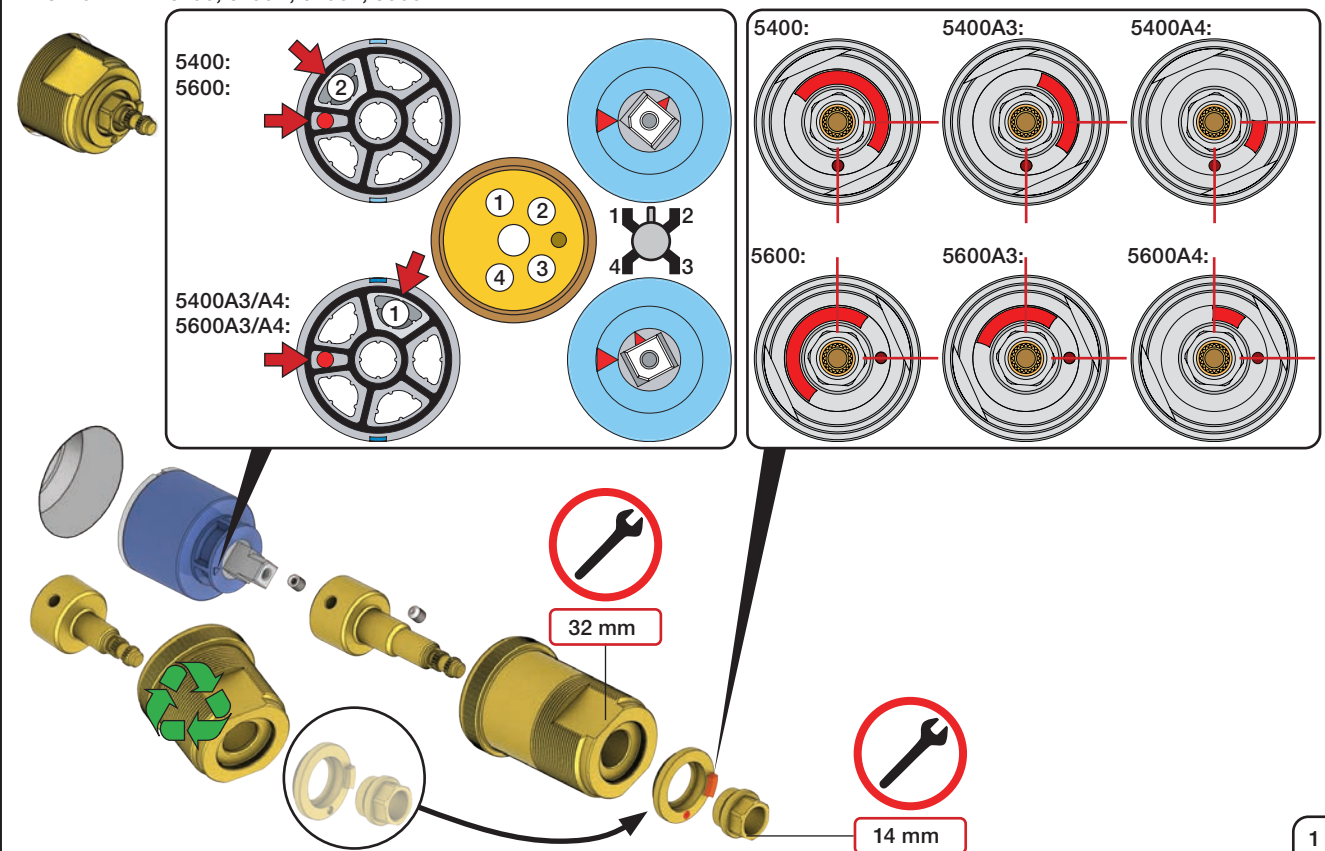
VR5250



VR2019+, VR2119+

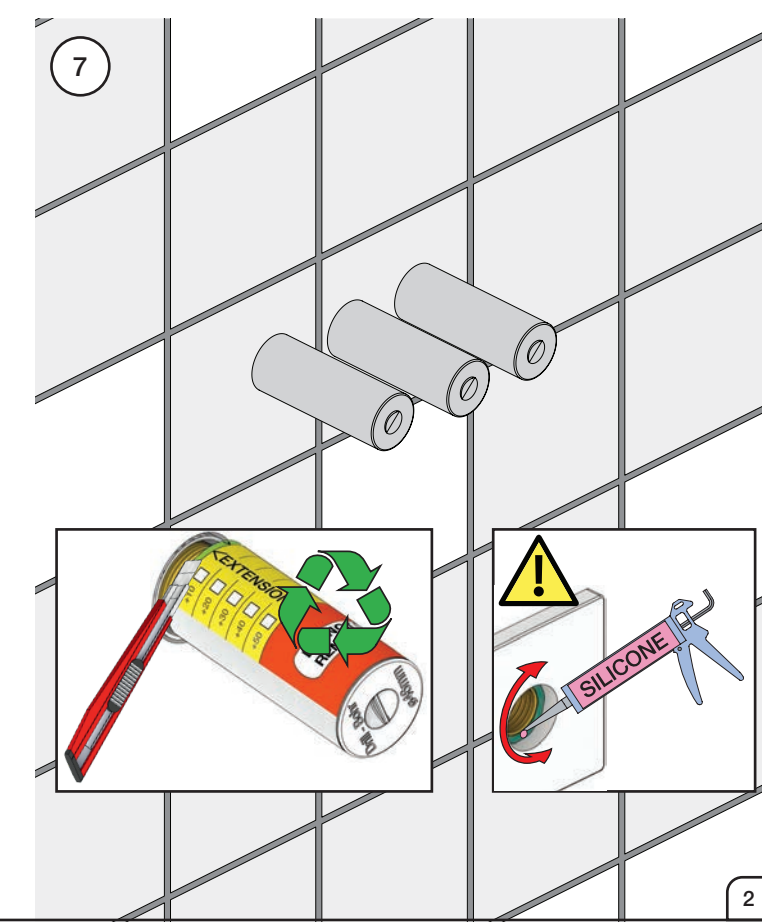
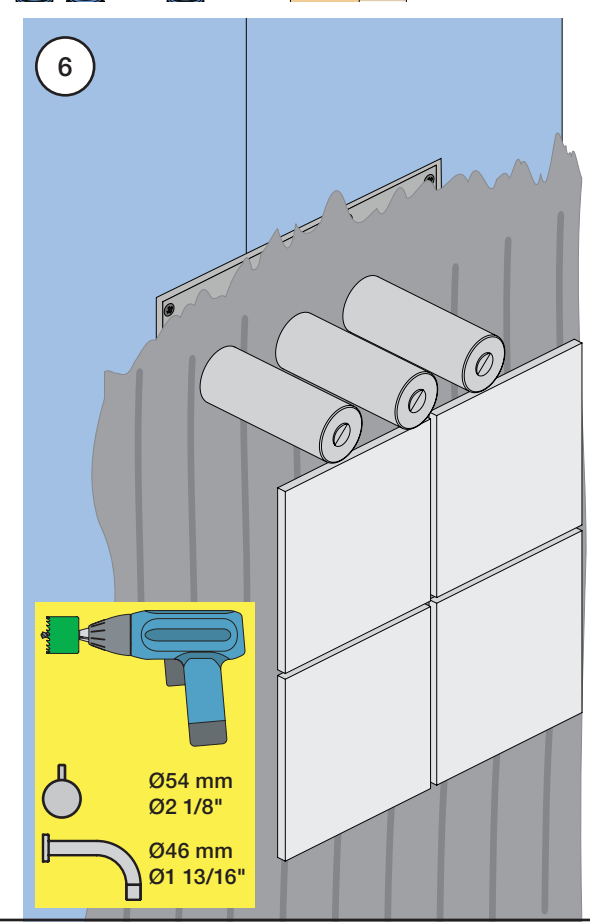
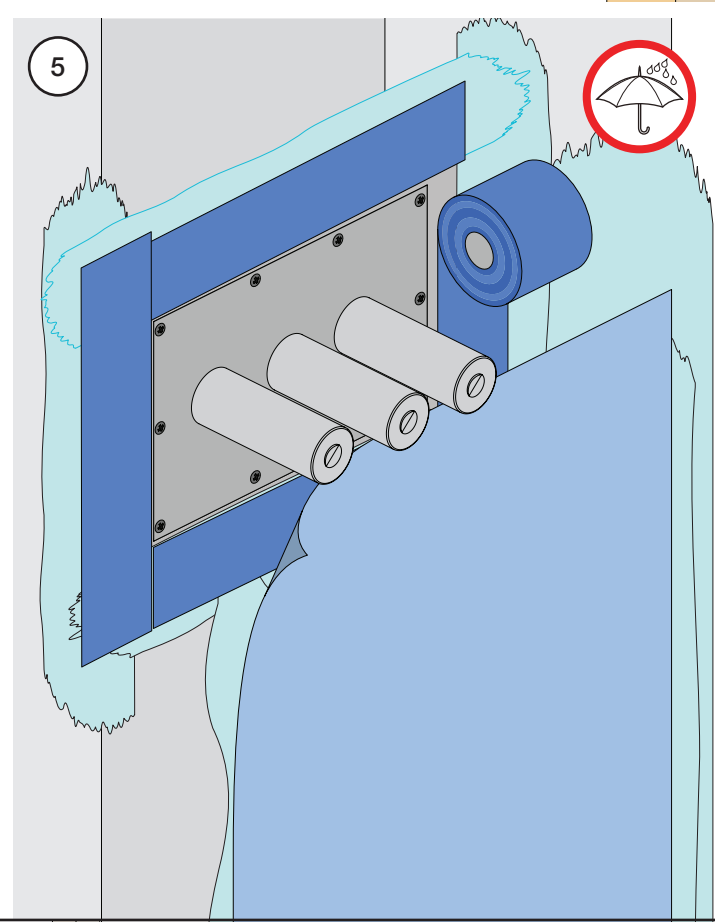
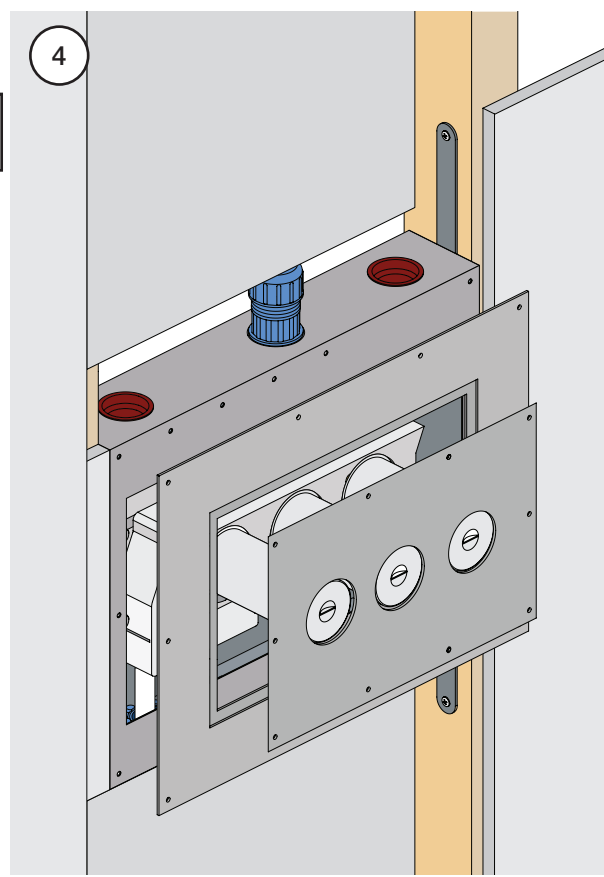
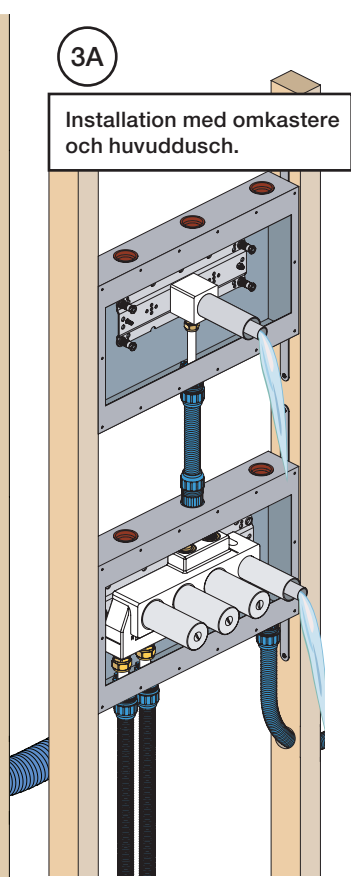
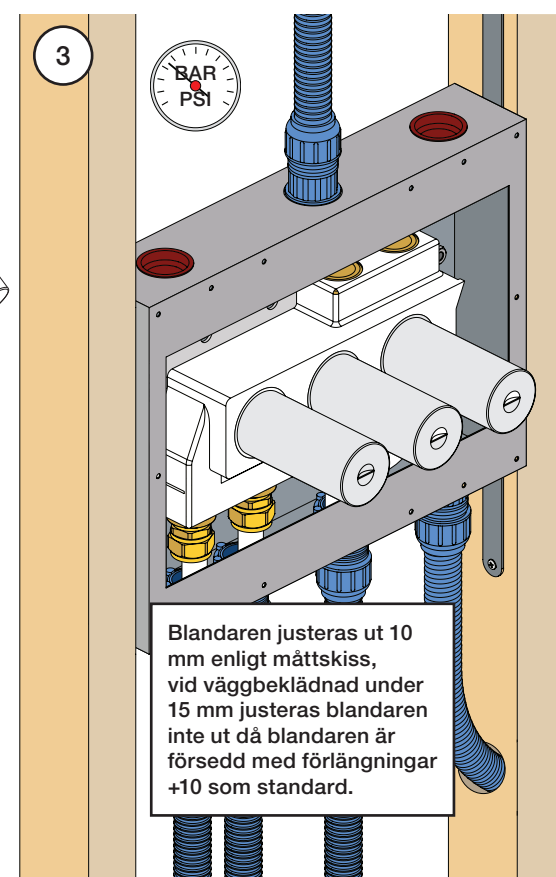
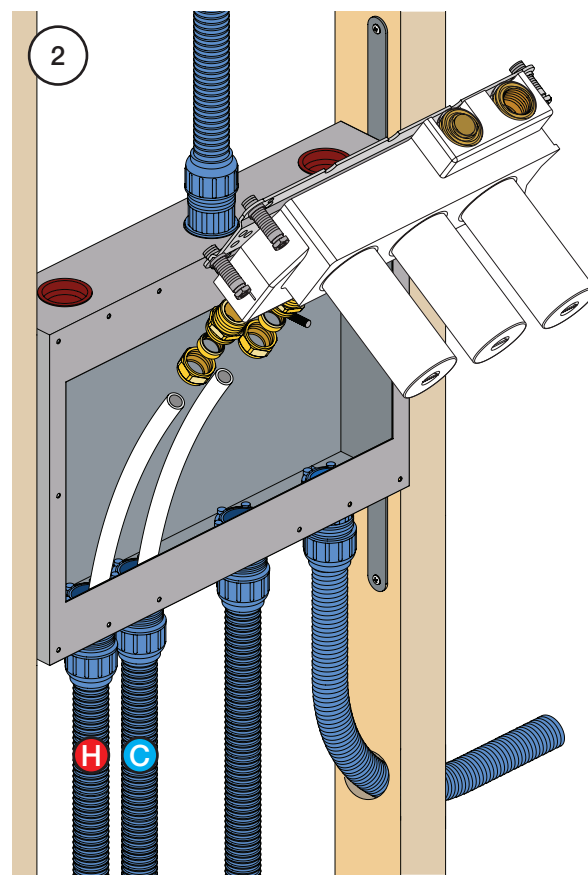
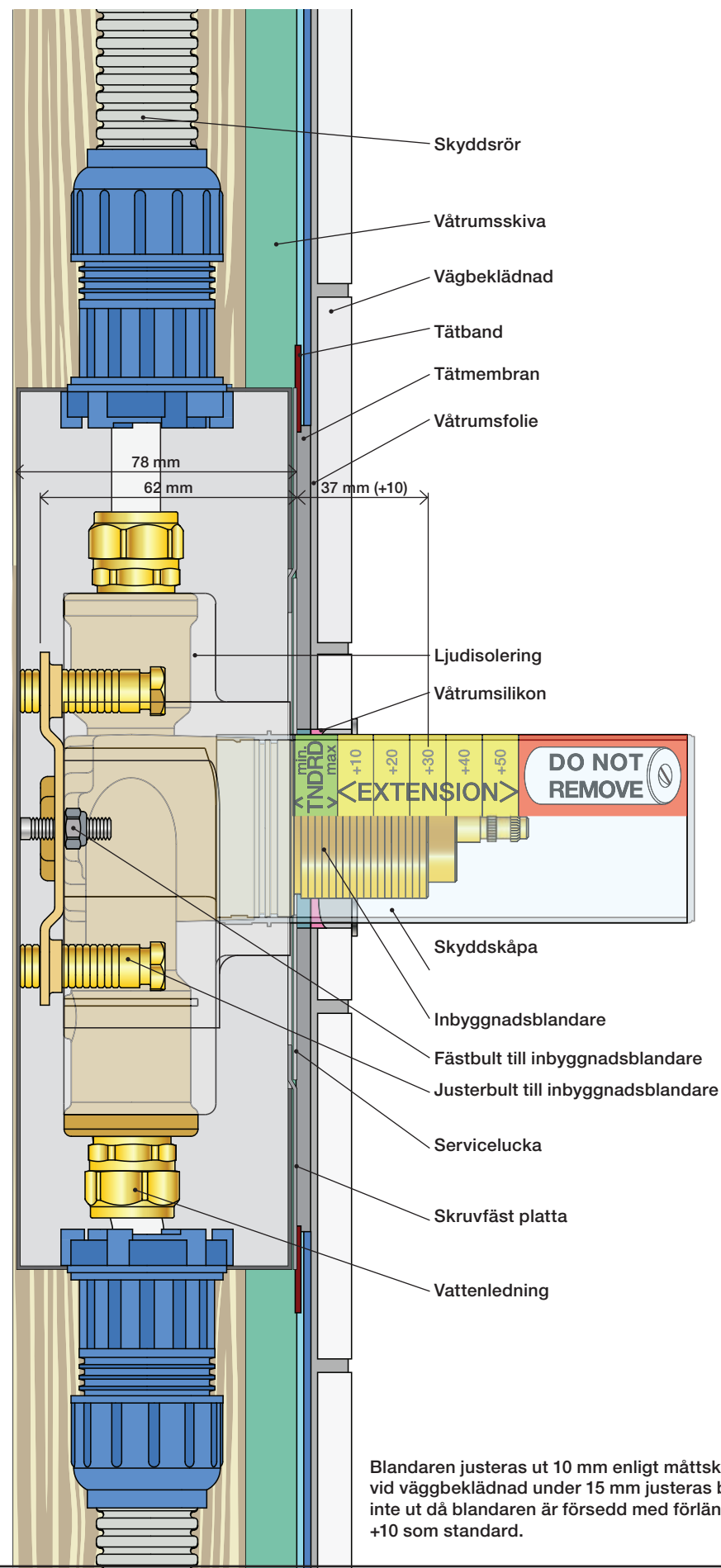
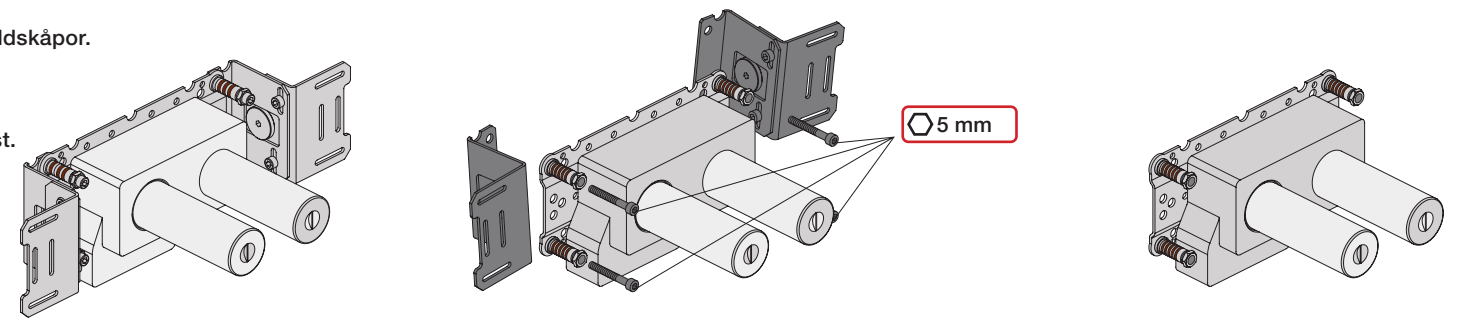


VR5410 IKKE 5100, 5100X, 5200V, 5300



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 måttkiss,
vid vägbeklädnad under 15 mm justeras blandaren
inte ut då blandaren är försedd med förlängningar
+10 som standard.

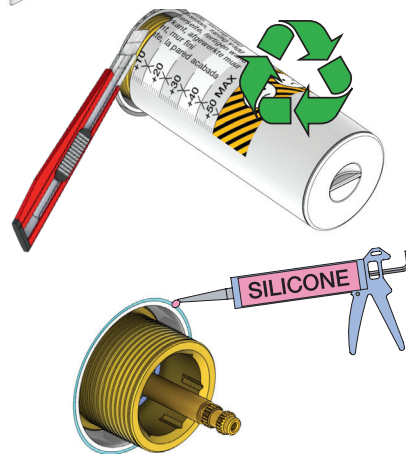
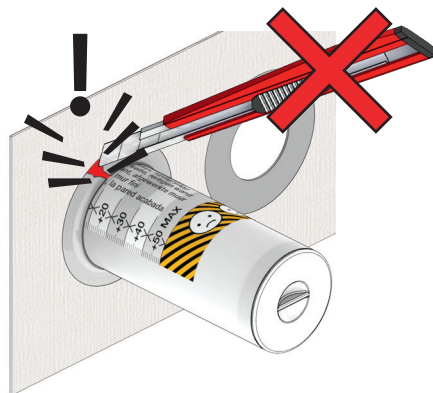
Do not cut the membrane
Die Membran nicht schneiden
Skær ikke membranen
Skär inte membranet
Snij het membraan niet door
Ne coupez pas la membrane
No cortar la membrana

NR.51:

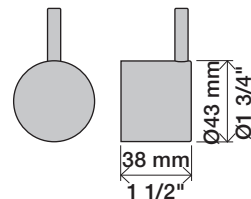
1

NR.52+64:

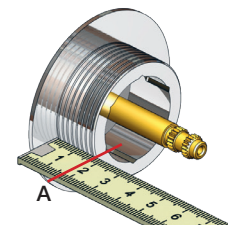
2



NR 51



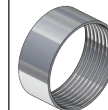
NR 51 - 1



VR2279

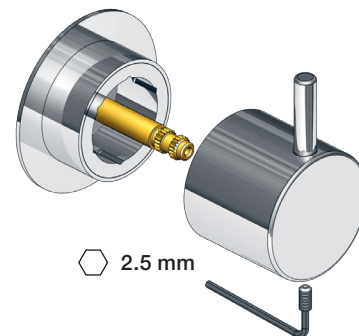
VR2279B

VR2279C

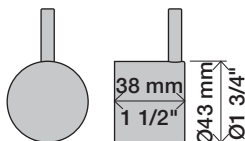


		A
VR2279	16 mm	16 - 22 mm
VR2279B	12 mm	12 - 18 mm
VR2279C	8 mm	8 - 15 mm

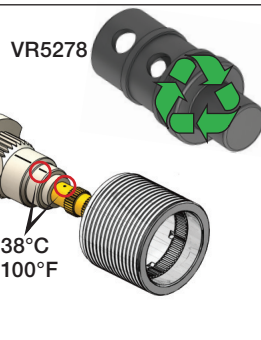
NR 51 - 2



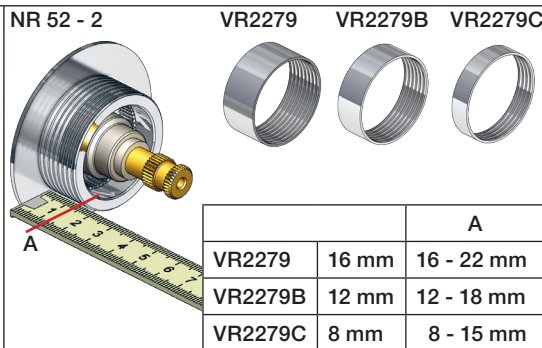
NR 52



NR 52 - 1



NR 52 - 2



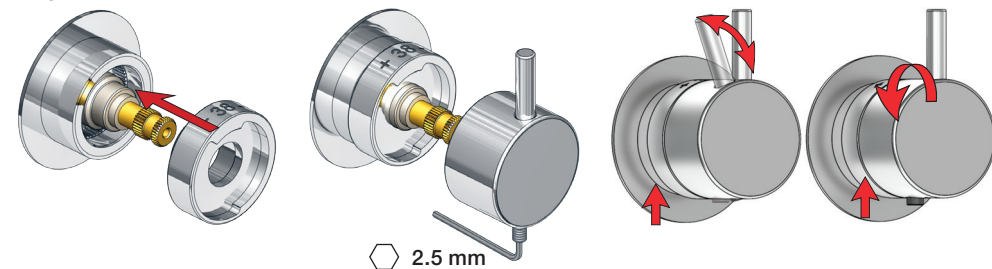
NR 52 - 3

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

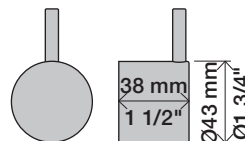


38°C
100°F

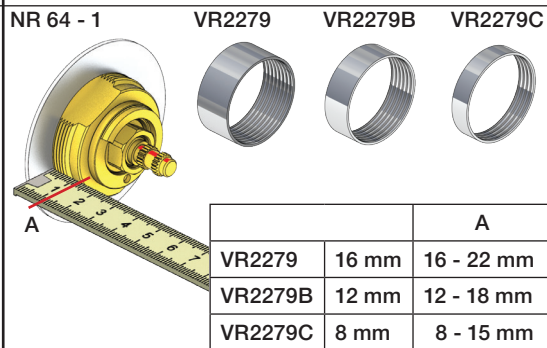
NR 52 - 4



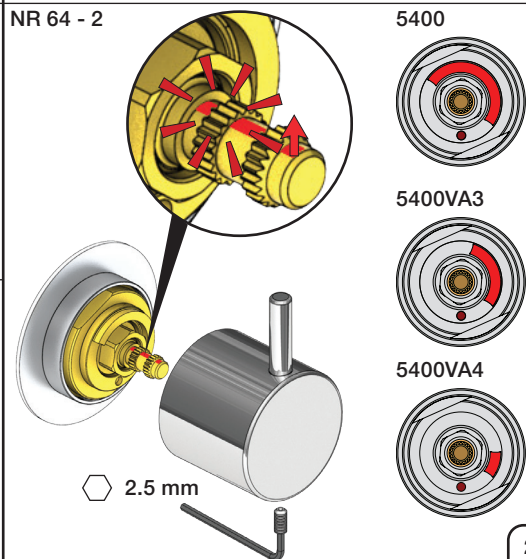
NR 64



NR 64 - 1



NR 64 - 2



5400

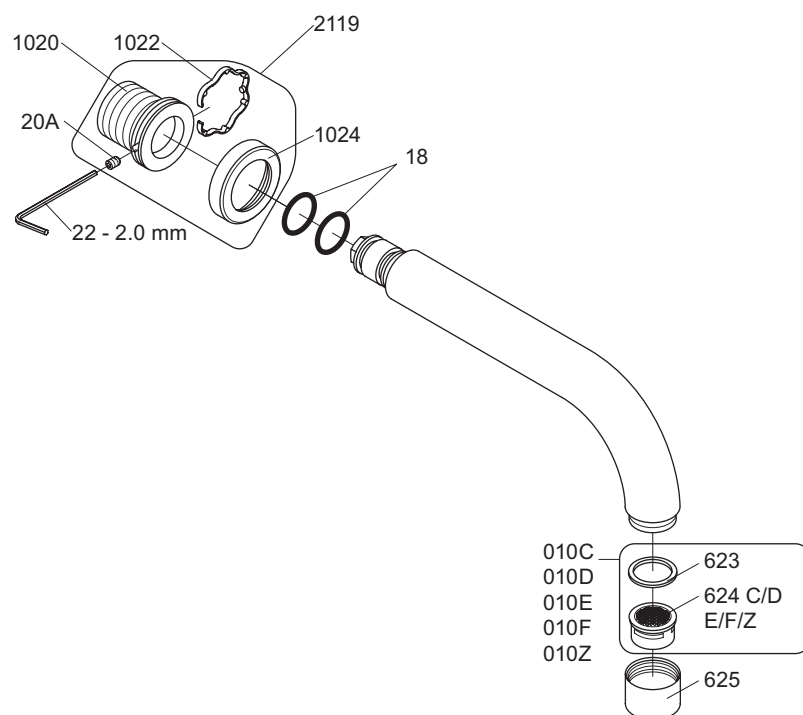


5400VA3



5400VA4





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



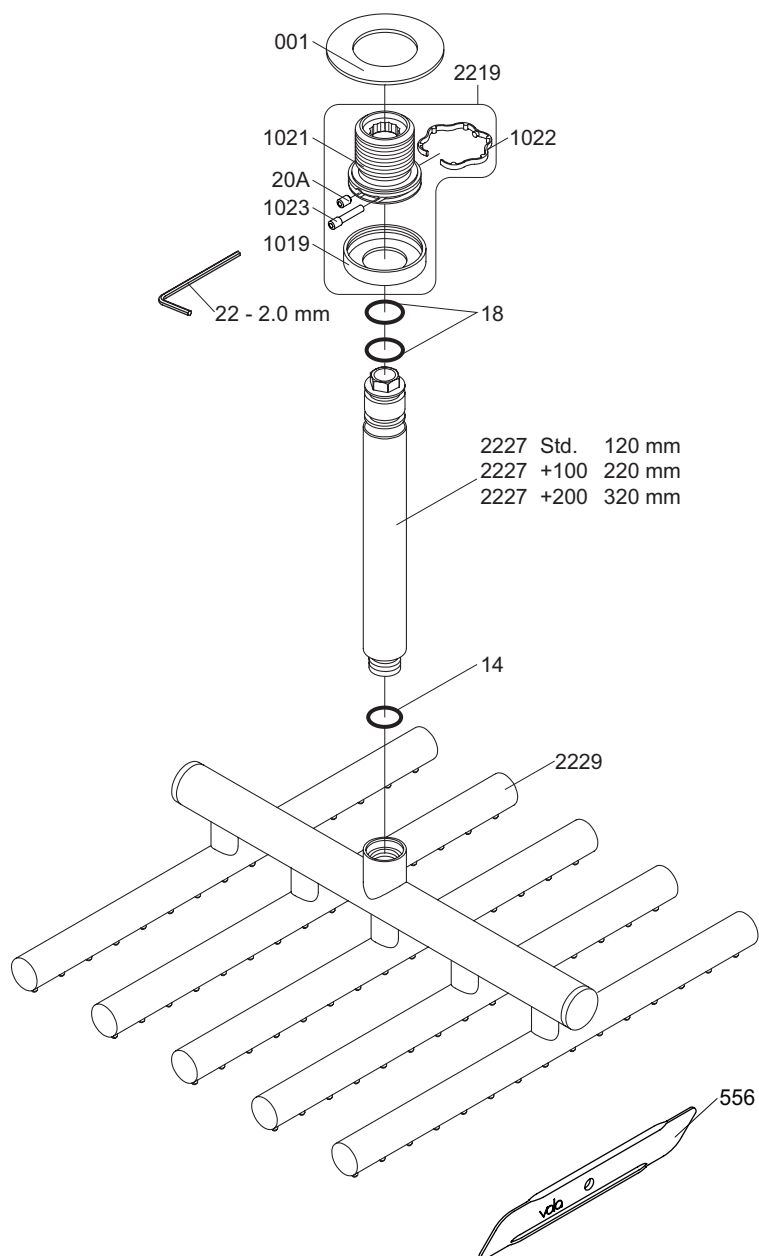
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 www.vola.com

VOLA 010C/020C

Date
Apr. 21

Rev.
2

Sheet
SB 11.1



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



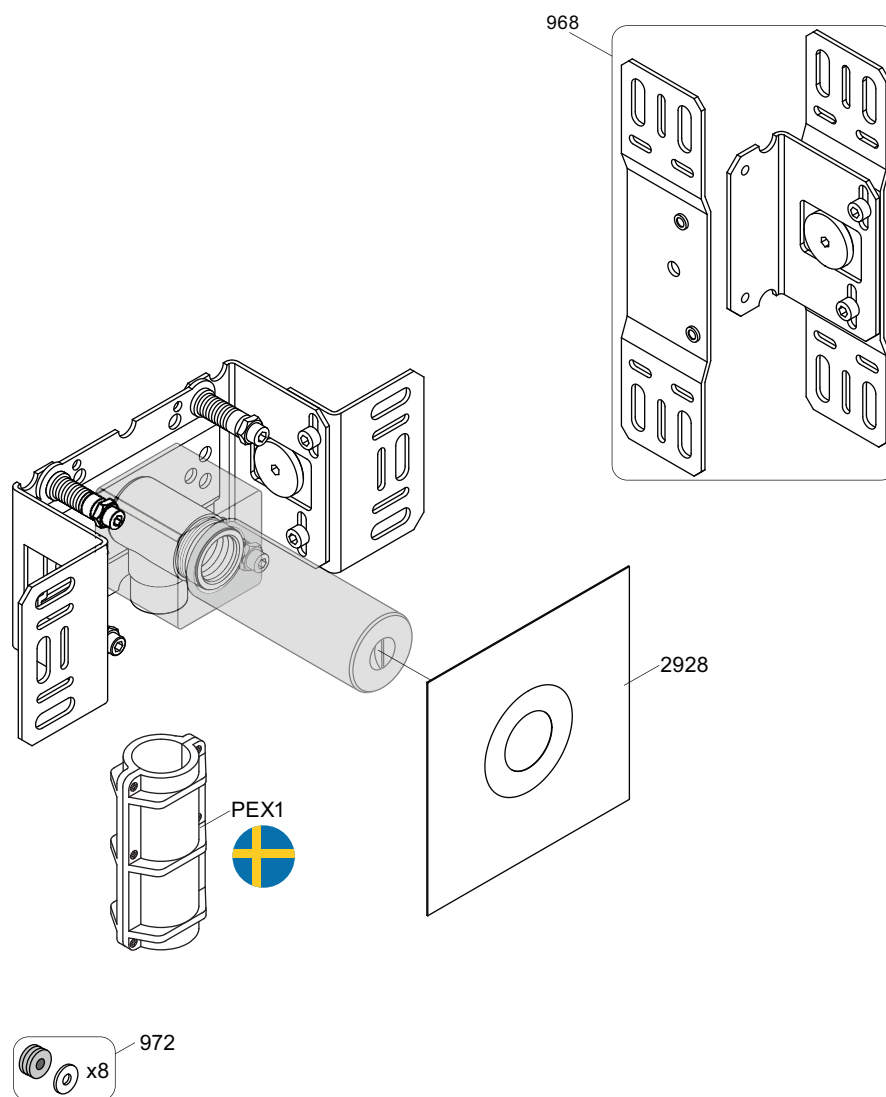
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VOLA 050A

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SB 14.2



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VOLA 200M

Date
May. 22

Rev.
3

Sheet
SB 2.3

5400V

5250+

5248+

5249+

5257+

5258+

5259+

5260+

5410+

5271+

5270+

2C

5268+

1902

2C

5271+

2A* Color

VR2A-Steel: Standard

VR2A-F60: F17-F27-F60

VR2A-F63: F63-F64

VR2A-F65: F19-F65-F70

NR51:

NR52:

NR64:

VR3113:

VR5250+:

VR5257+:

VR5258+:

VR5268+:

VR5410+:

VR5251, VR2279+B+C, VR2A

VR2A, VR5252, VR5253, VR5255, VR5256, VR2279+B+C, VR3113, VR2A

VR5251, VR2279+B+C, VR2A

VR3109, VR3110, VR5255

VR5248+, VR5249+, VR5257, VR5258, VR5259, VR5260

VR5257+, VR5259+

VR5258+, VR5260+

2xVR2C, VR1902, VR5268, VR5271+

2xVR2C, VR5270+, VR5271+

5400V

5600V

2929

5400NV

5400TV

2930

5400FV

5400RV

2929

5400DV

2934

5003B

3x2001

5004B

3x2001, 001

5004L

3x2001, 001

2001

volà

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5400RV, 5400TV

5600V

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SB 10.54