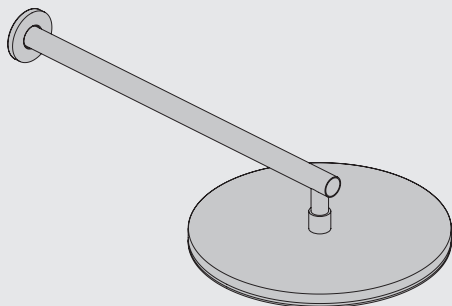


Fitting instruction
Montageanleitung
Monteringsvejledning
Monteringsvægledning
Montagehanleiding
Manuel de montage

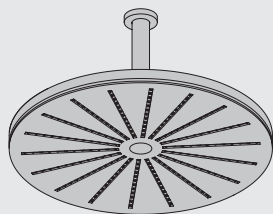
060:

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

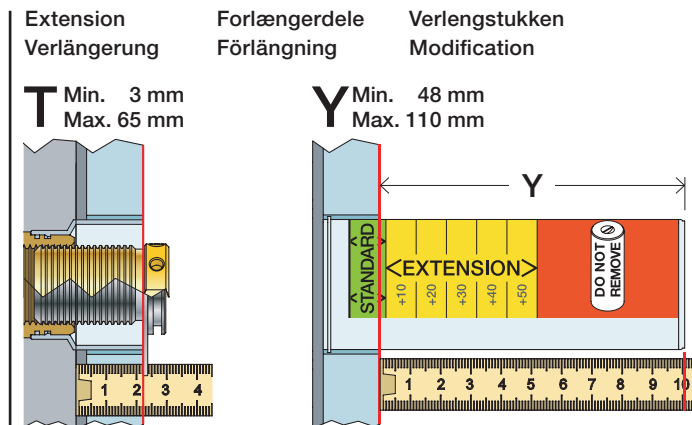
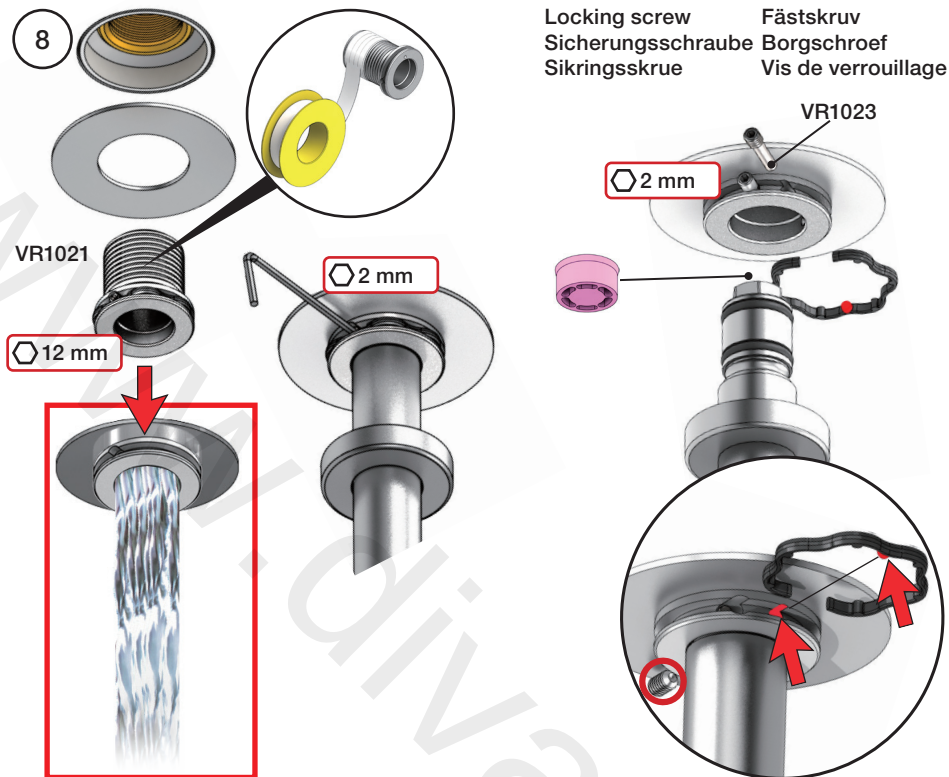
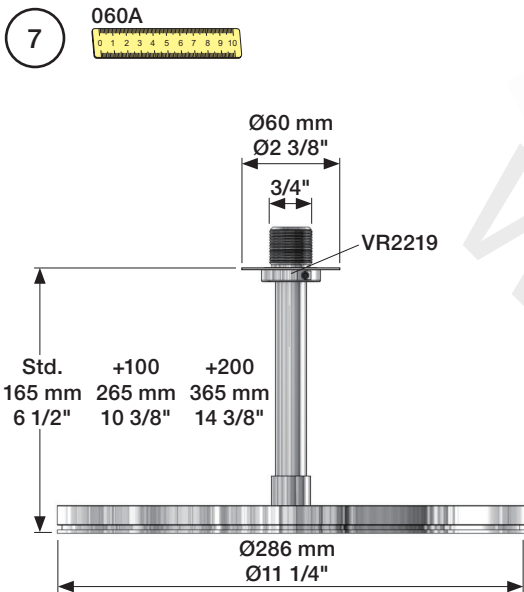
6 + 11

2,5 mm

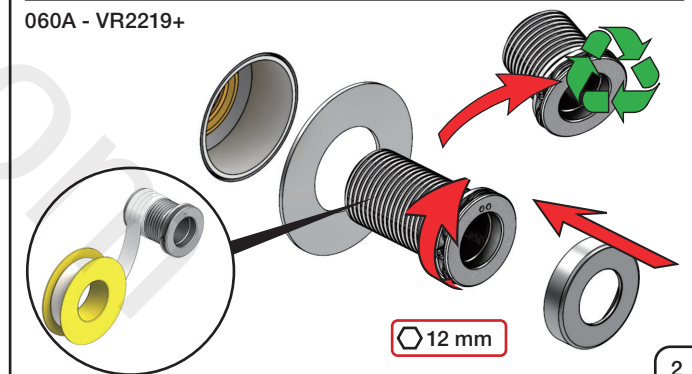
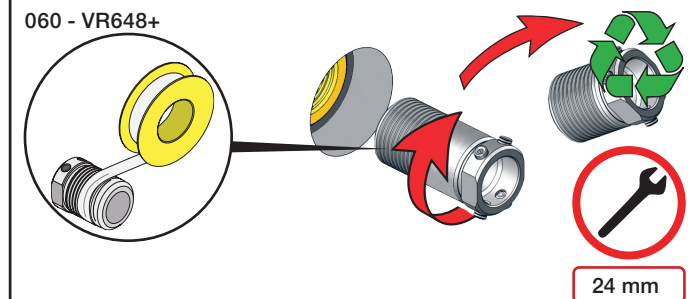
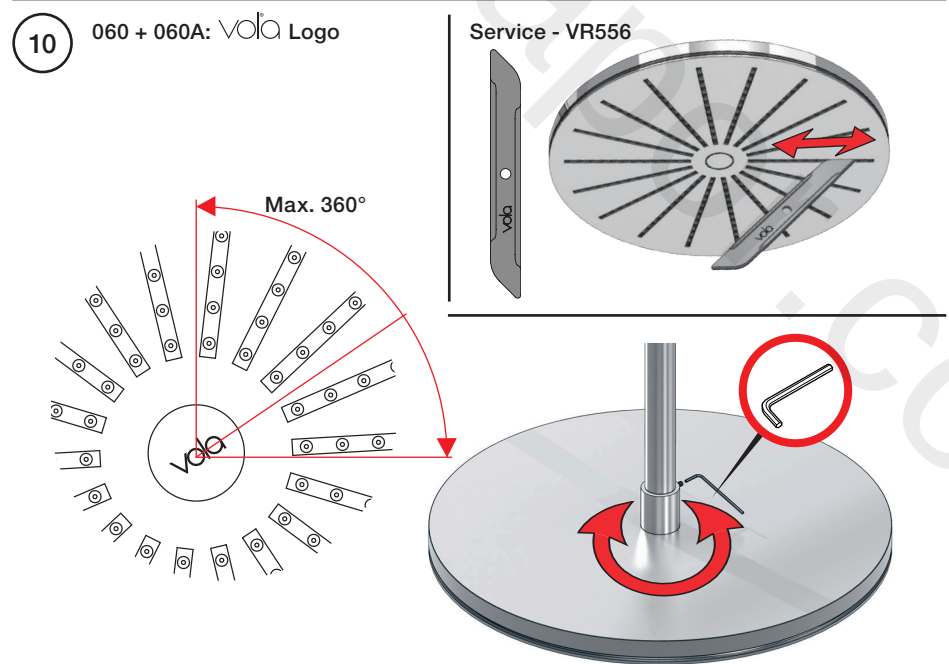
1 + 2

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

Fitting instruction
Montageanleitung
Monteringsvejledning
Monteringsvægledning
Montage hanleiding
Manuel de montage

Data	Bar:	1	2	3	4	5
081/081K	(l/min) (Gal/min)	8 2.1	12 3.2	14 3.7	17 4.5	19 5.0
081D	(l/min) (Gal/min)	14 3.7	20 5.3	25 6.6	29 7.7	32 8.5
080W	(l/min) (Gal/min)	23 6.1	33 8.6	40 11	46 12	52 14
	Max. 65°C. 150°F					



VR161:

VR161K: 7 l/min - 1.8 Gal/min

VR161D: 9 l/min - 2.5 Gal/min

VR161F: 14 l/min - 3.7 Gal/min



VR161K

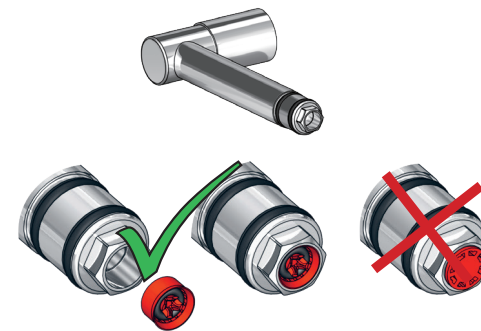


VR161D



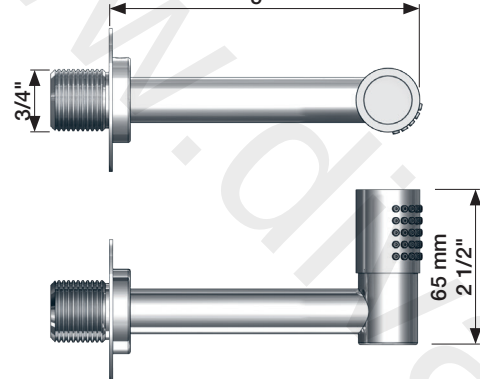
VR161F

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



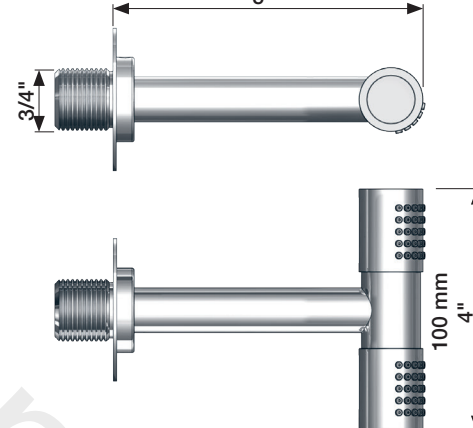
080

130 mm
5"



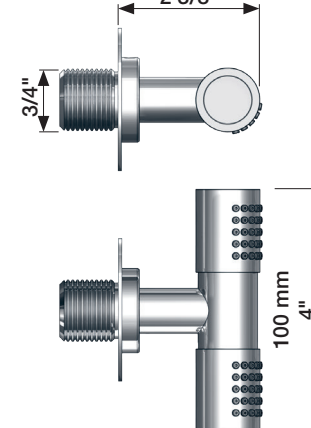
080D

130 mm
5"



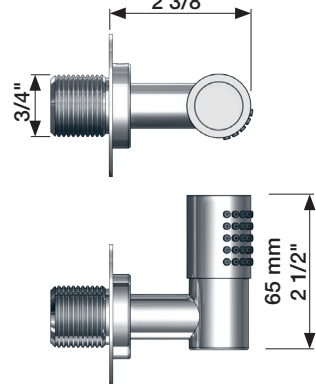
080DK

60 mm
2 3/8"



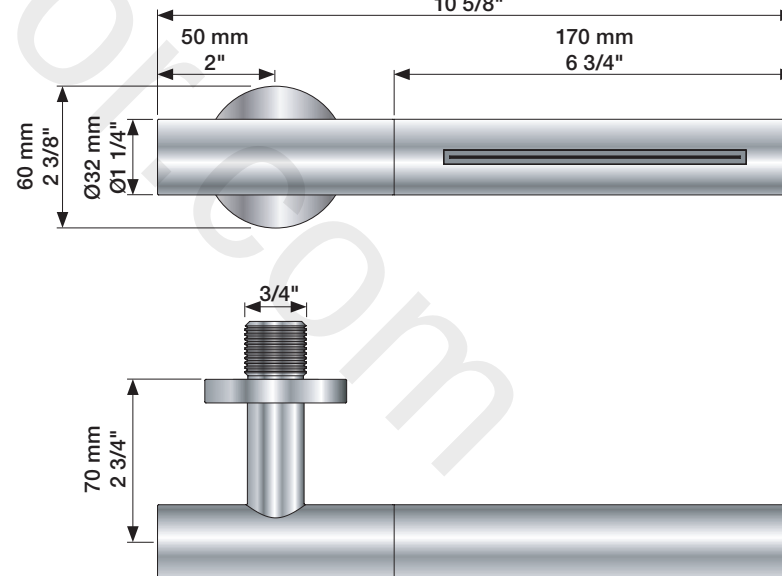
080K

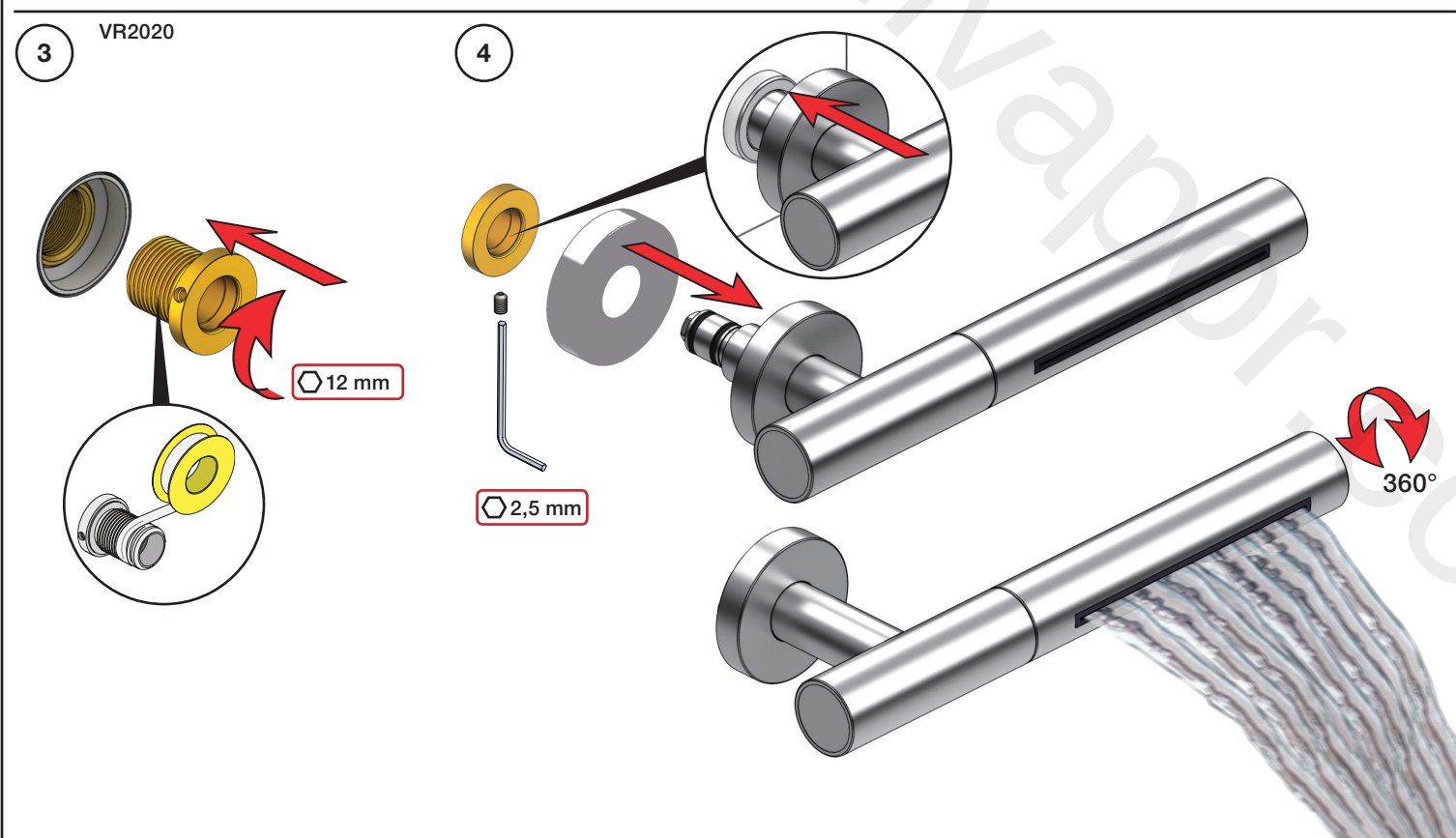
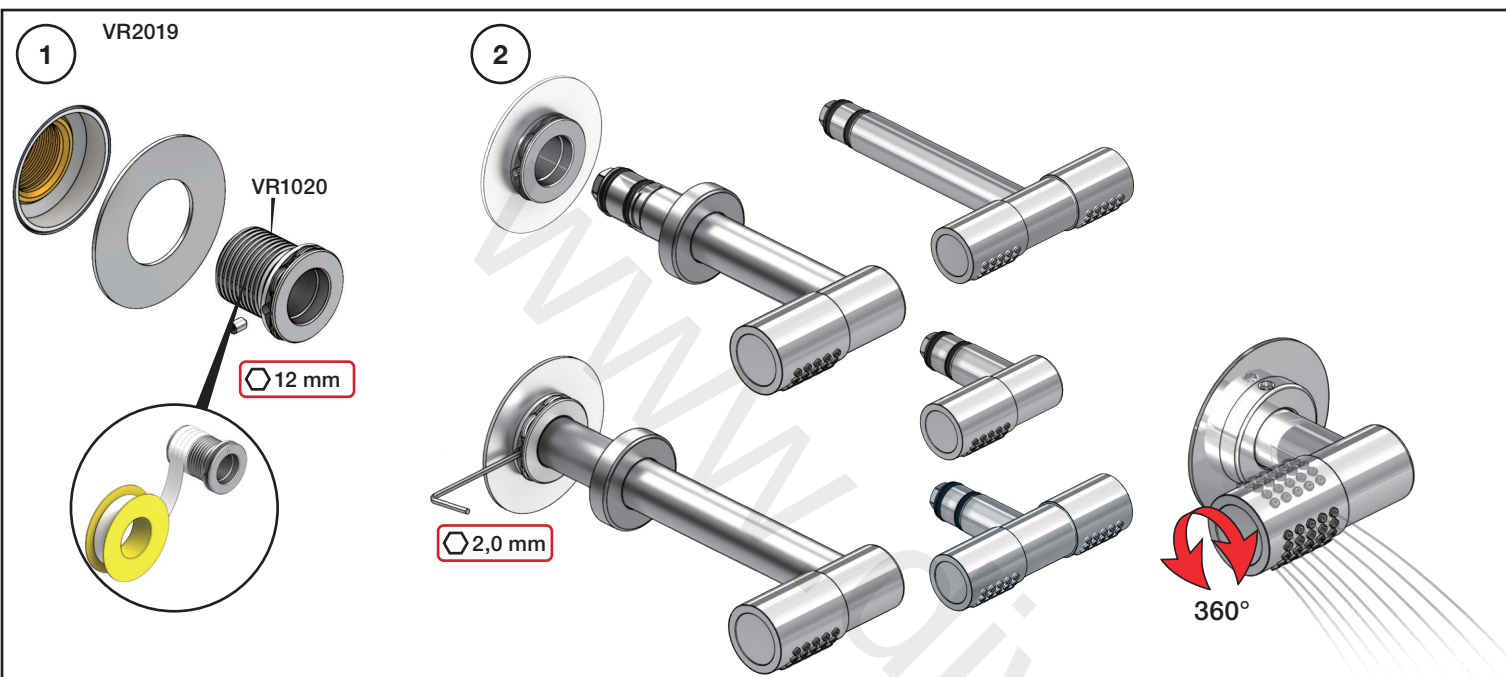
60 mm
2 3/8"



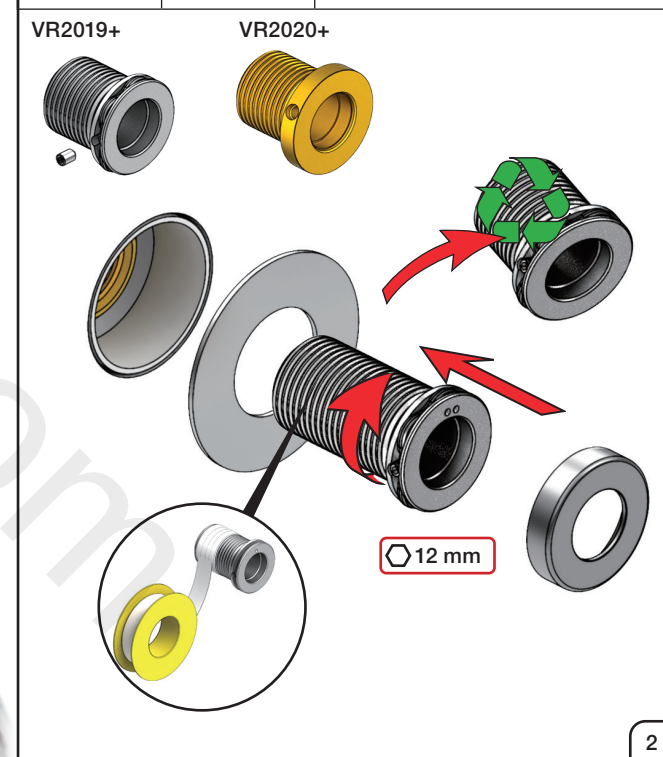
080W

270 mm
10 5/8"





Extension Verlängerung	Forlængerdele Förlängning	Verlængstukken Modification
T Min. 3 mm Max. 65 mm Y Min. 48 mm Max. 110 mm		
T	Y	VR2019/2020
3 - 15 mm	110 - 98 mm	Std.
15 - 25 mm	98 - 88 mm	+10
25 - 35 mm	88 - 78 mm	+20
35 - 45 mm	78 - 68 mm	+30
45 - 55 mm	68 - 58 mm	+40
55 - 65 mm	58 - 48 mm	+50



VOLA 200M

Fitting instruction
Montageanleitung
Monteringsvejledning

Monteringsvægledning
Montage hanleiding
Manuel de montage

www.vola.com

200M_V4_40998506
25-11-2022

5 705230 288055

Max.: 10 Bar/145 psi

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 indbygningsblander.
Laatikko seinäasenteiselle sekoittajalle.

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

Installation example
Installationsbeispiel
Installatie voorbeeld
l'installation des exemple

200M & VR968:

Extension
Verlängerung
Forlængerdele
Förlängning
Verlengstukken
Modification

VR2019, VR2119
VR2020, VR2219
VR2021

* +10 - STANDARD SVERIGE

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

Fitting of extension
Montage von verlängerung
Montering af forlængerdele
Montering av förlängning

200M & VR968:

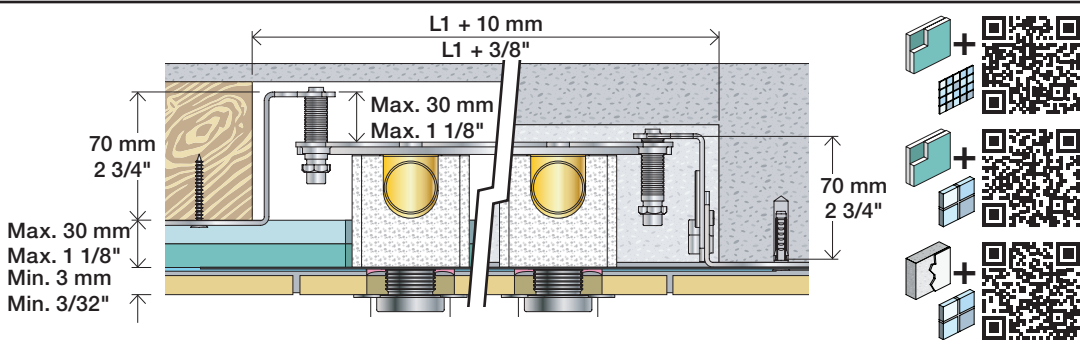
VR2019: 010, 020, 030, 040
VR2021: 050
VR2020: 080W
VR2119: 010C, 020C, 040D
050K, 070/R/S/W, 080/K/D/DK
VR2219: 050A, 060A
VR648: 060, 080ST

VR2019:
VR2020: VR2119:
VR2021: VR2219:

VR648:

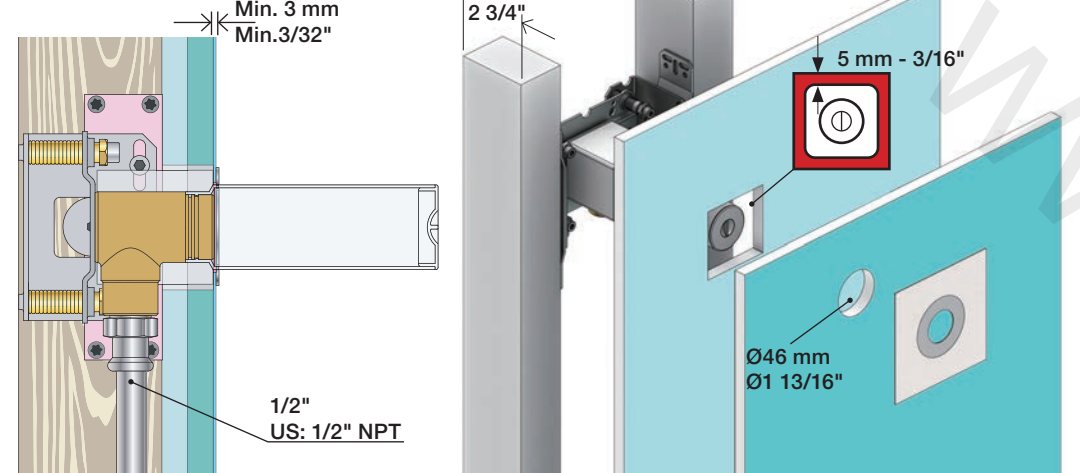
VOLA A/S • Lunavej 2 • DK-8700 Horsens • Tel. +45 7023 5500 • Fax +45 7023 5511 • sales@vola.dk • www.vola.com

1



2x13 mm Lightweight wall
Leichtwand
Let væg

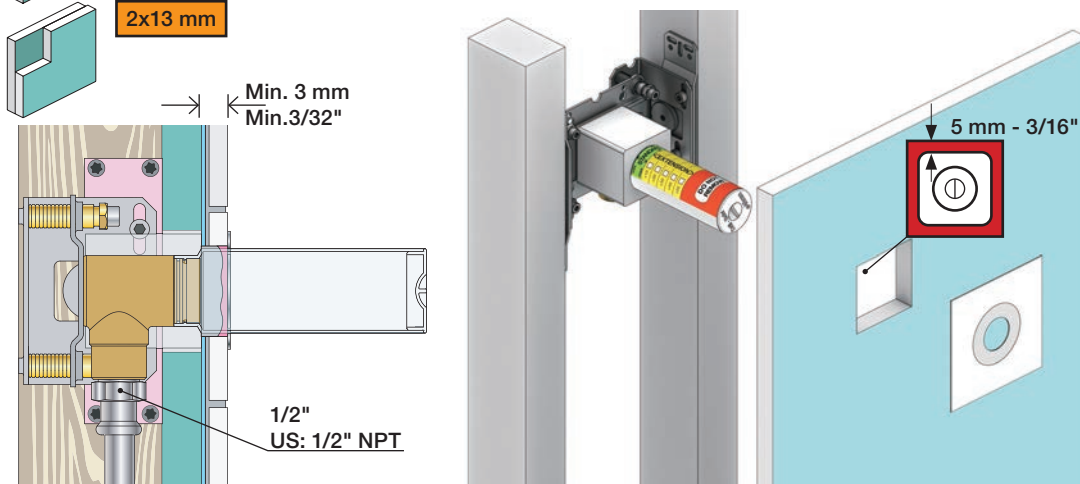
Lätta konstruktion
Holle wandconstructie
Construction légère



1x15 mm
1x18 mm
1x20 mm

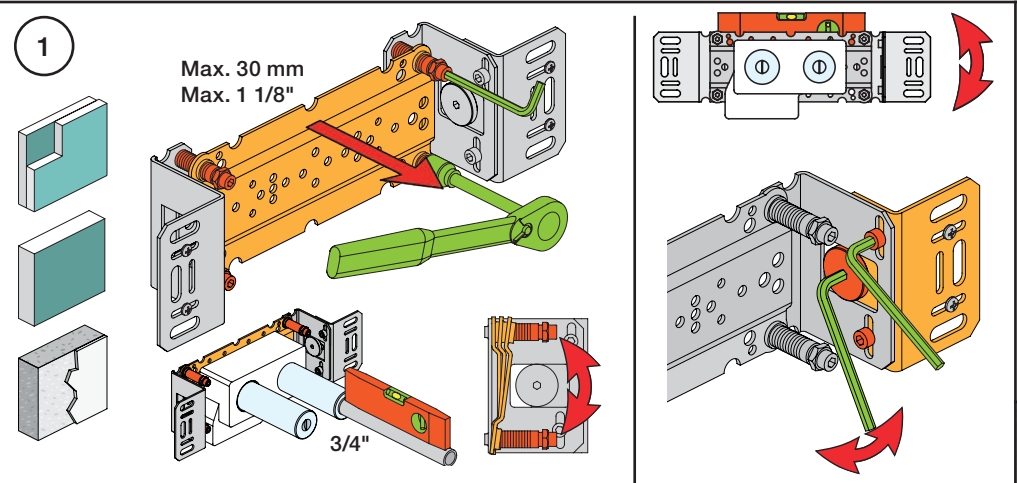
Lightweight wall
Leichtwand
Let væg

Lätta konstruktion
Holle wandconstructie
Construction légère



Masonry
Mauerwerk
Murværk

Murverk
Massieve wand
Mur Plein



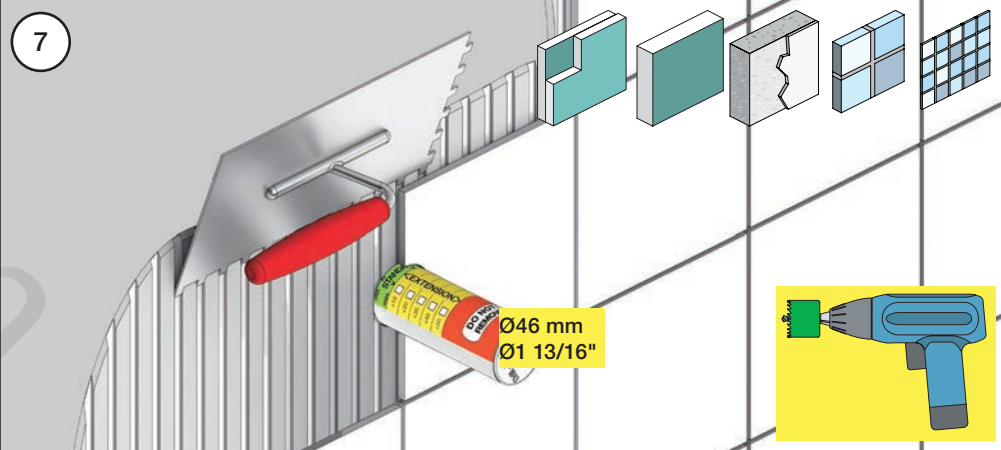
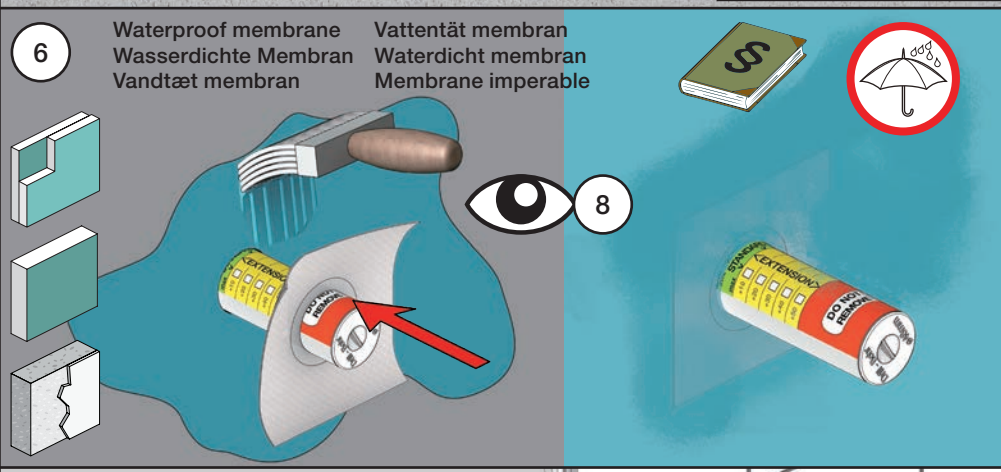
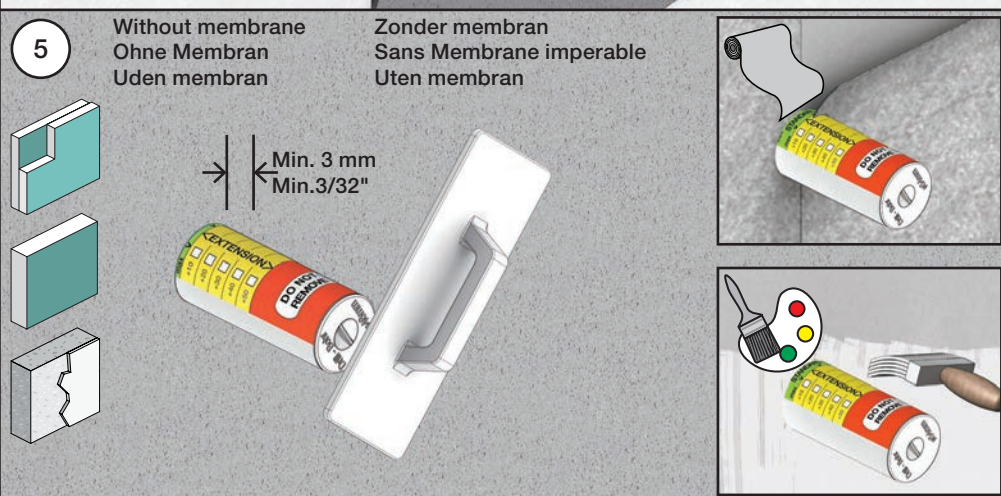
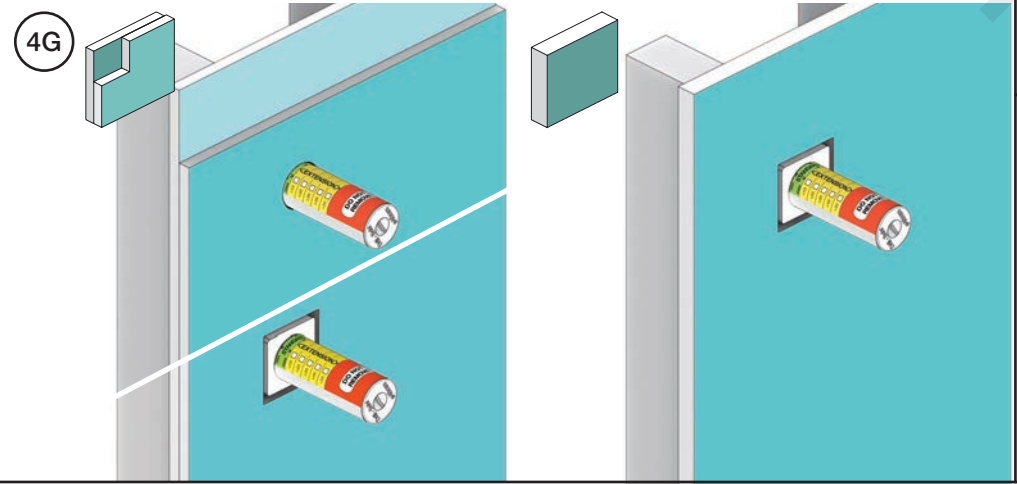
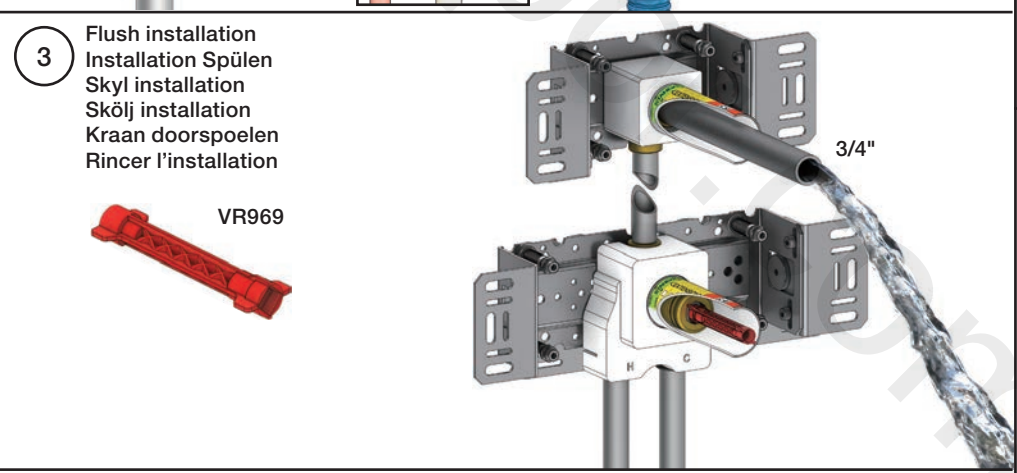
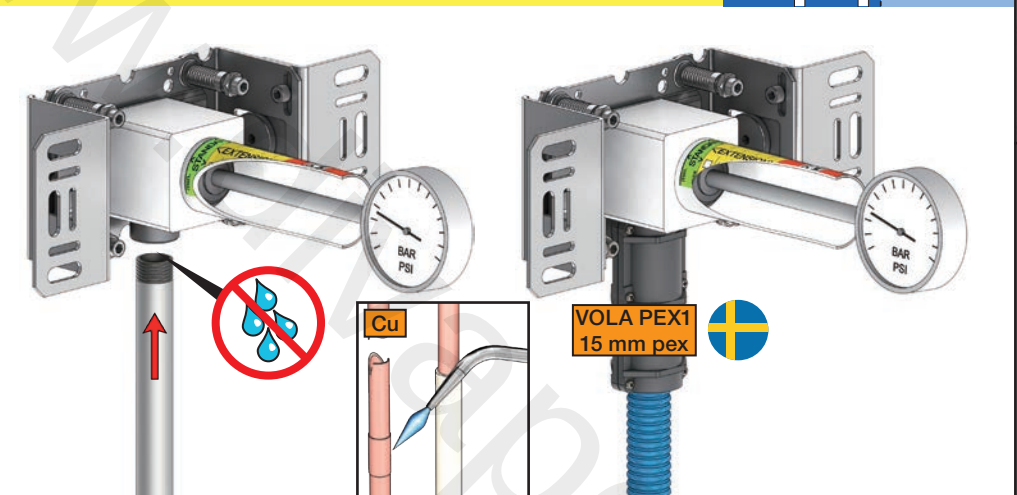
2

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



8

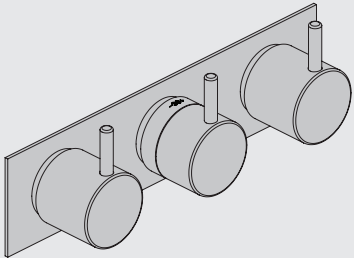
Do not cut the membrane
Die Membran nicht schneiden
Skær ikke membranen
* Skär inte membranet
Snij het membraan niet door
Ne coupez pas la membrane
No cortar la membrana

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



Fitting instruction
Montageanleitung
Monteringsvejledning

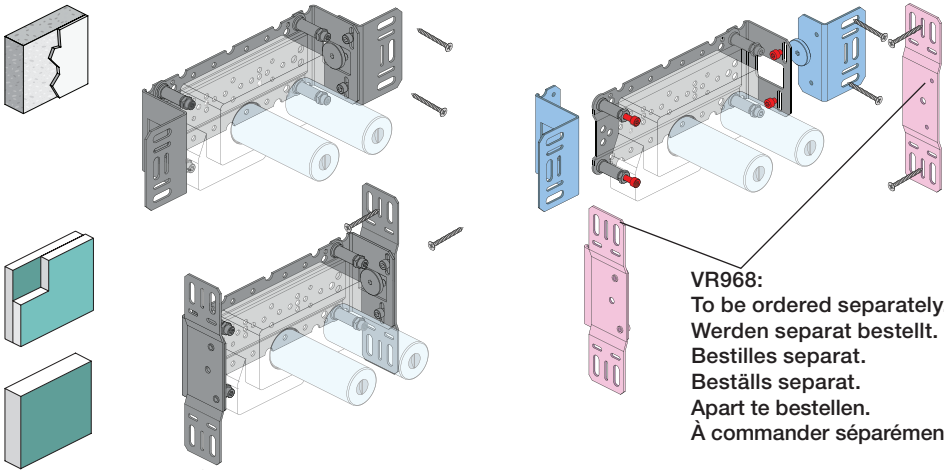
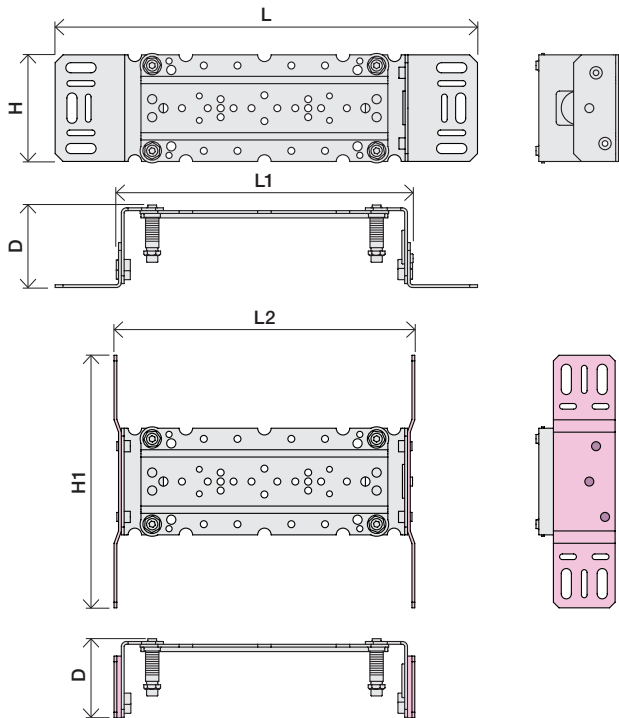
Monteringsvægledning
Montage hanleiding
Manuel de montage



www.vola.com
5000_V4_40998504
04-01-2023

5 705230 287317

	L	L1	L2	H	H1	D
5400DV	377 mm 14 3/4"	260 mm 10"	268 mm 10"	95 mm 3 3/4"	186mm 7 3/8"	70 mm 2 3/4"
5100, 5200V, 5300, 5400V, 5600V	475 mm 19 3/4"	355 mm 14"	367 mm 14 1/2"			
5100X, 5400NV, 5400TV	552 mm 21 3/4"	435 mm 17"	447 mm 17 5/8"			
5400FV, 5400RV	630 mm 25 1/2"	514 mm 20 3/8"	522 mm 20 1/2"			



VR968:
To be ordered separately.
Werden separat bestellt.
Bestilles 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)

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

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

5400/5600: A - B 5400/5600A4: A - D

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

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

**!DO NOT!
!REMOVE!**

C DE: Bitte separat beiliegende Anleitung für die Schallentkopplung VR972 beachten

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

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

200M
PEX1

Extension
Verlängerung
Forlængerdele
Förlängning
Aanpassing
Modification

Min. 3 mm
Max 65 mm

Min. 48 mm
Max. 110 mm

Y

STANDARD
+10
+20
+30
+40
+50
DO NOT REMOVE

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

Fitting of extension
Montage von verlängerung
Montering af forlængerdele
Montering av förlängning

VR5250

VR2019+, VR2119+

VR5410

5400:
5600:

5400A3/A4:
5600A3/A4:

32 mm

14 mm

Extension, retrofit
Verlängerung, nachträglicher Einbau
Forlængerdele, eftermontering
Förlängning, eftermontering
Aanpassing na montage
Modification après installation

X 52 - 0 mm

X -15 - 0 mm

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

VR5250/VR5410/VR2019

12 mm

5400/5600:

5400A3/ 5600A3:

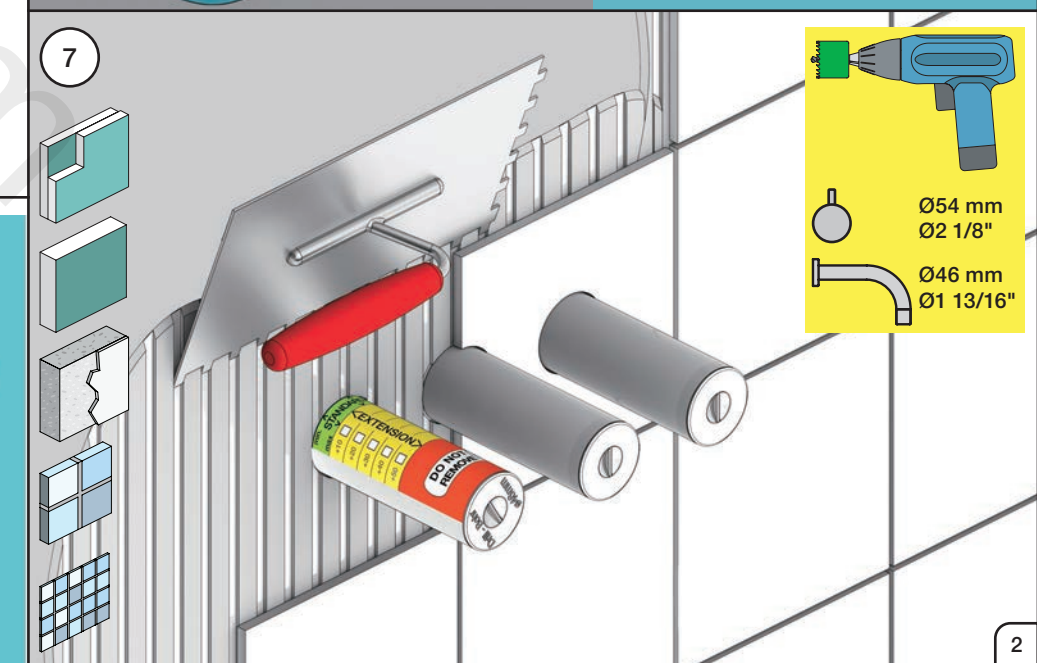
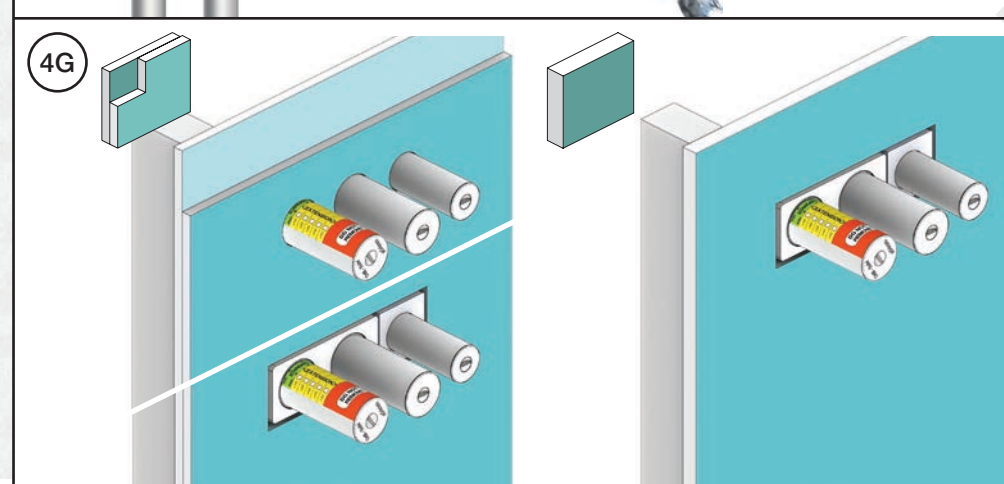
5400A4:

5600A4:

VR5411

32 mm

14 mm



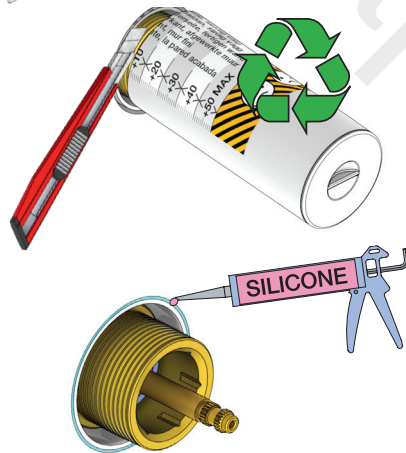
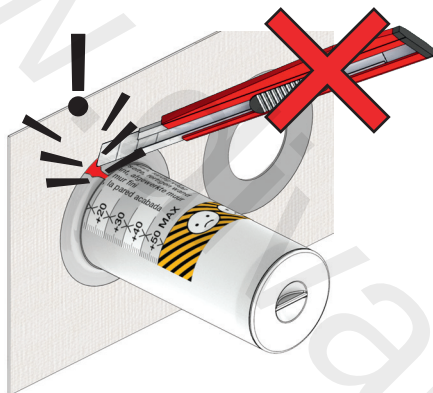
Do not cut the membrane
Die Membran nicht schneiden
Skær ikke membranen
Skär inte membranet
Snij het membraan niet door
Ne coupez pas la membrane
No cortar la membrana

NR.51:

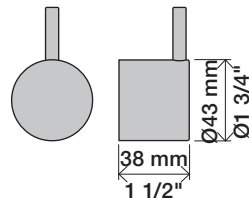
1

NR.52+64:

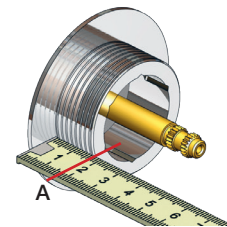
2



NR 51



NR 51 - 1



VR2279

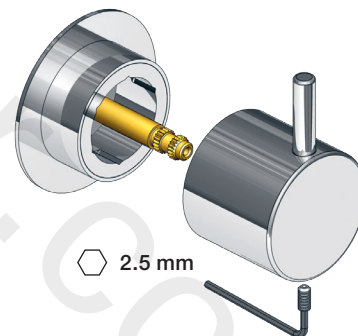
VR2279B

VR2279C

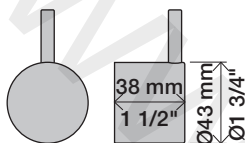


		A
VR2279	16 mm	16 - 22 mm
VR2279B	12 mm	12 - 18 mm
VR2279C	8 mm	8 - 15 mm

NR 51 - 2

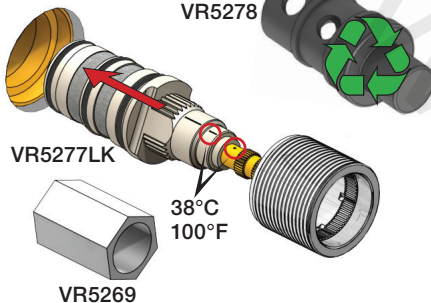


NR 52



NR 52 - 1

VR5278

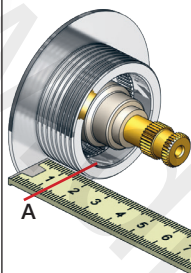


NR 52 - 2

VR2279

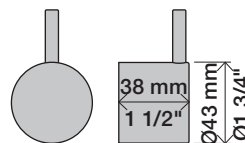
VR2279B

VR2279C



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

NR 64

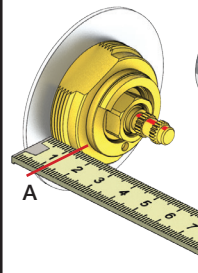


NR 64 - 1

VR2279

VR2279B

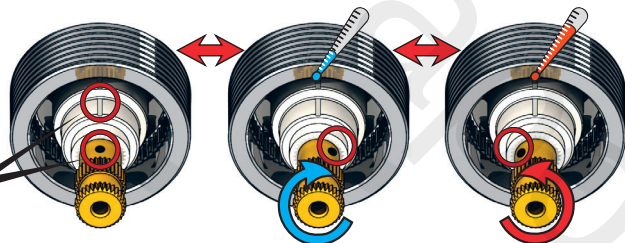
VR2279C



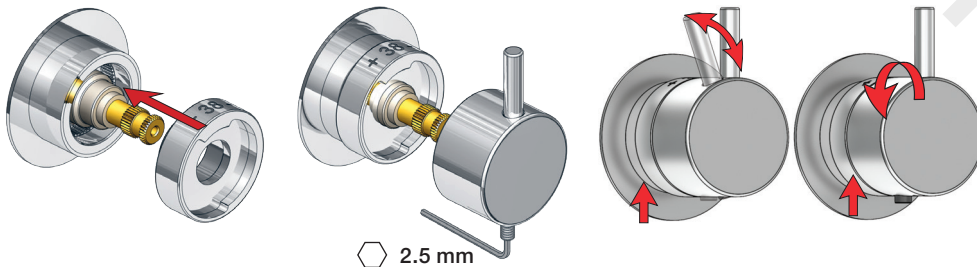
	A	
VR2279	16 mm	16 - 22 mm
VR2279B	12 mm	12 - 18 mm
VR2279C	8 mm	8 - 15 mm

NR 52 - 3

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

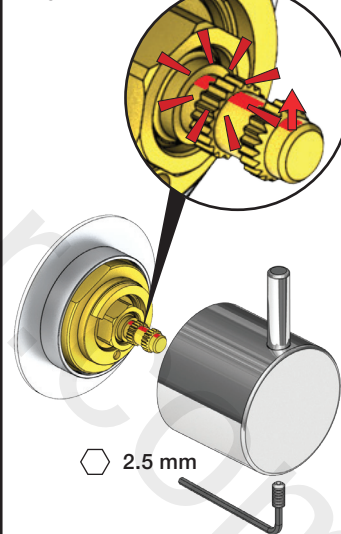
38°C
100°F

NR 52 - 4



NR 64 - 2

5400

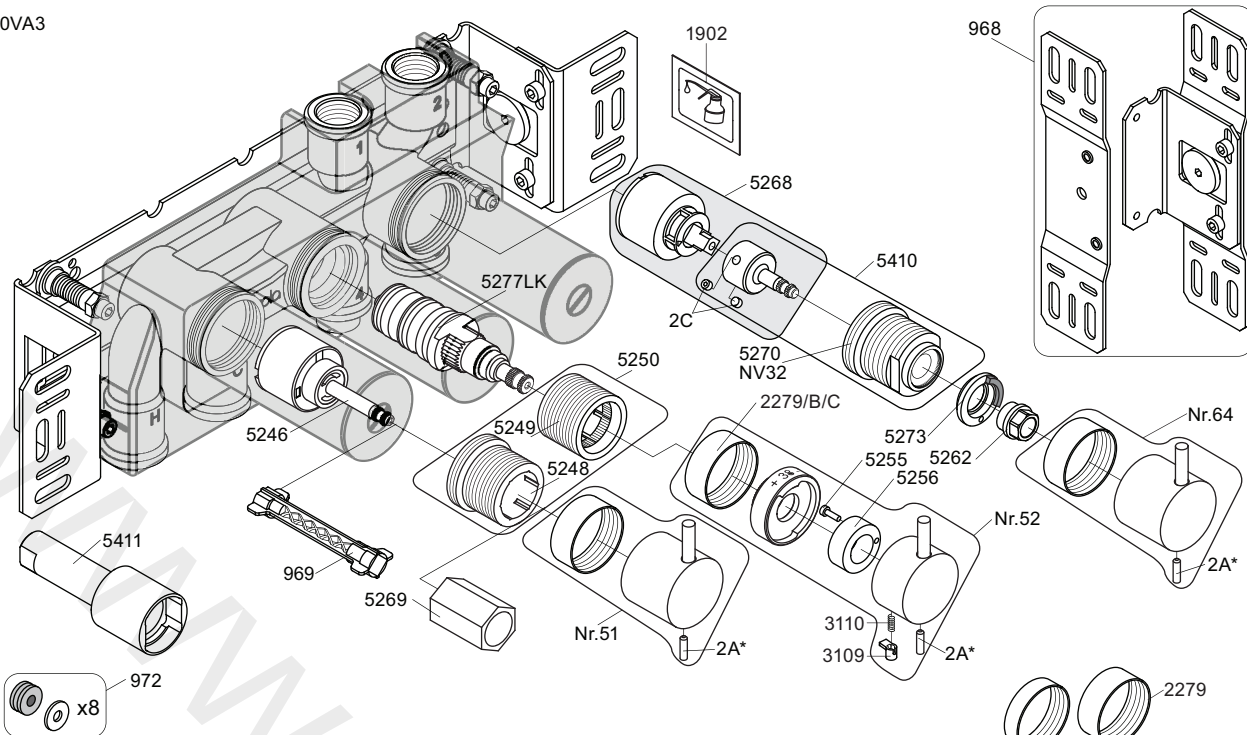


5400VA3

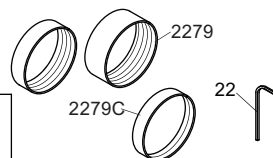
5400VA4



5400VA3

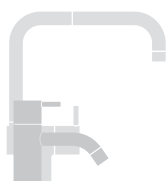


5250+ 5248+ 5257+ 5249+ 5258+ 5260+ 5259+	5410+ 2C 5270+	5268+ 2C 1902	2A* Color VR2A-Steel: Standard VR2A-F60: F17-F27-F60 VR2A-F63: F63-F64 VR2A-F65: F19-F65-F70
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NR51:	VR5251, VR2279+B+C, VR2A
NR52:	VR2A, VR5252, VR5253, VR5255, VR5256, VR2279+B+C, VR2A
NR64:	VR5251, VR2279+B+C, VR2A
VR3113:	VR3109, VR3110, VR5255
VR5250+:	VR5248+, VR5249+, VR5257, VR5258, VR5259, VR5260
VR5257+:	VR5257+, VR5259+
VR5258+:	VR5258+, VR5260+
VR5268+:	2xVR2C, VR1902, VR5268
VR5410+:	2xVR2C, VR5270+

5400VA3 5600VA3 	5400NVA3 5400TVA3 	5400FVA3 5400RVA3 	5400DVA3
 5003B	 5004B	 5004L	 5004L
 3x2001	 3x2001, 001	 3x2001, 001	 2001



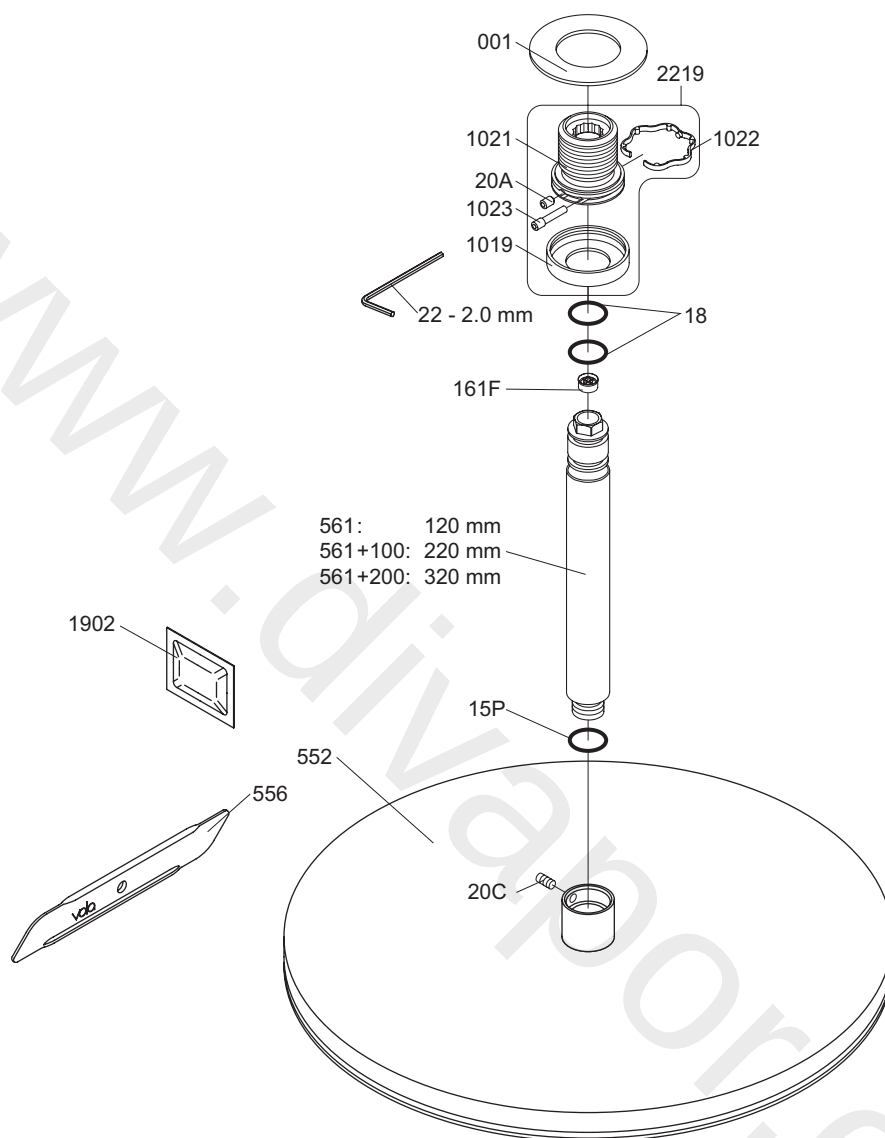
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VOLA 5400VA3
5400FVA3, 5400NVA3
5400RVA3, 5400TVA3
5600VA3

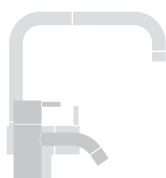
Date
May 22

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SB 10.54



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



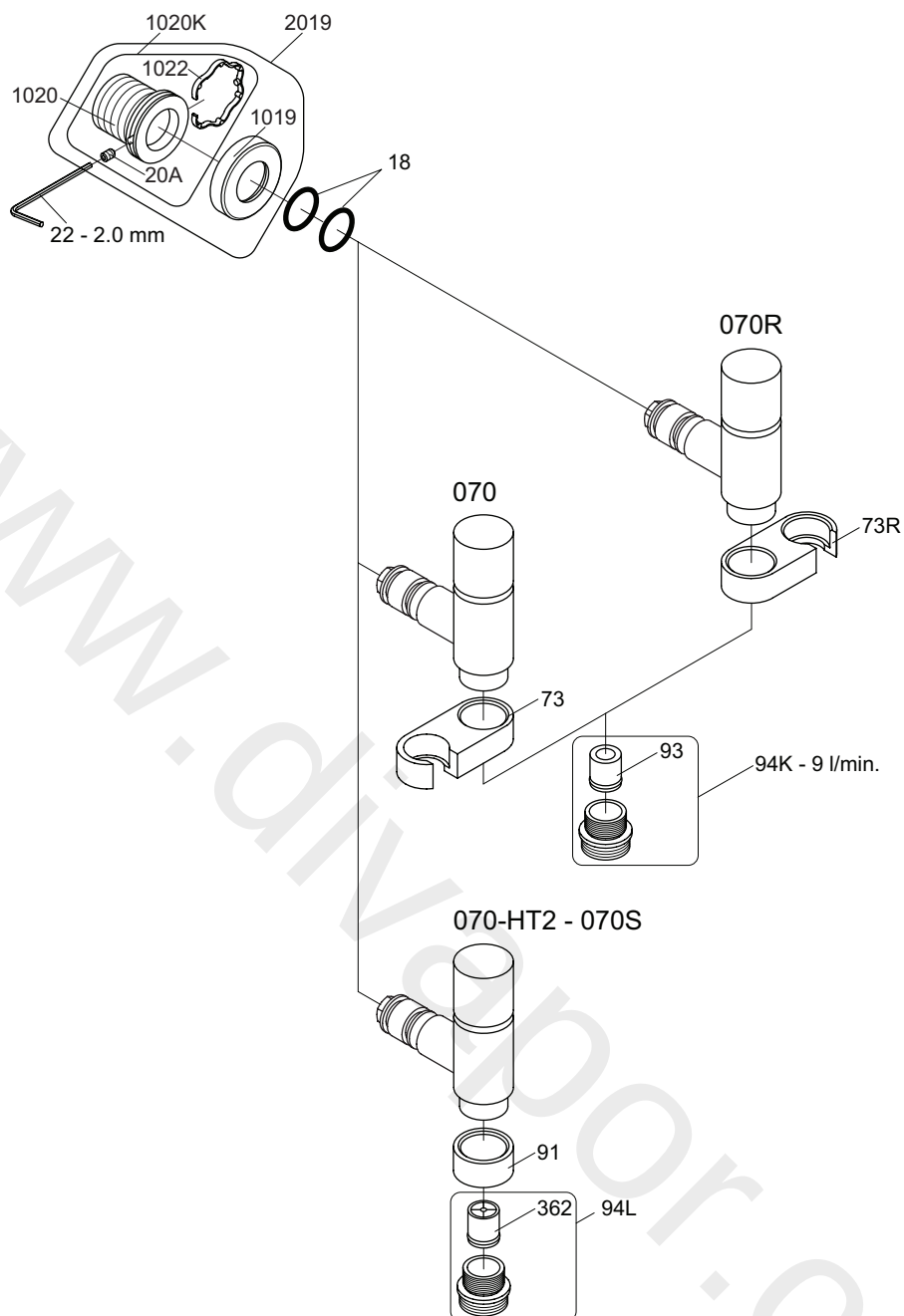
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VOLA 060A

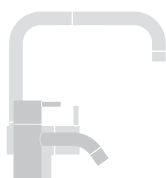
Date
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VR1020K: VR20A, VR22, VR1020, VR1022
 VR2019: VR20A, VR22, VR1019, VR1020, VR1022



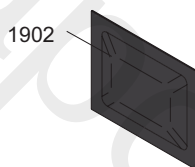
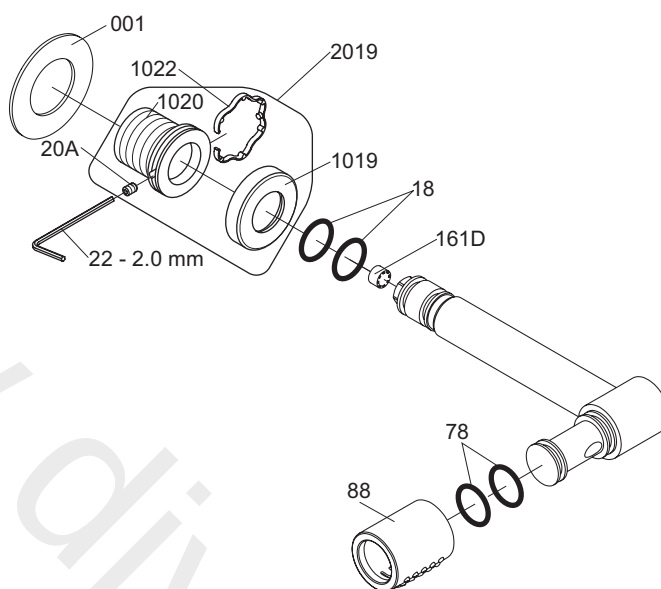
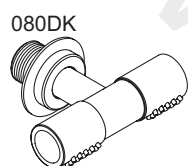
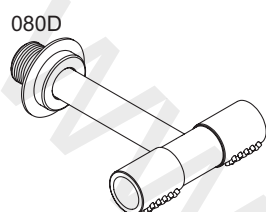
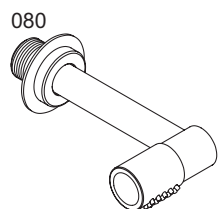
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VOLA 070, 070R 070-HT2

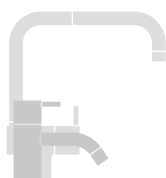
Date
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 SB 16



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



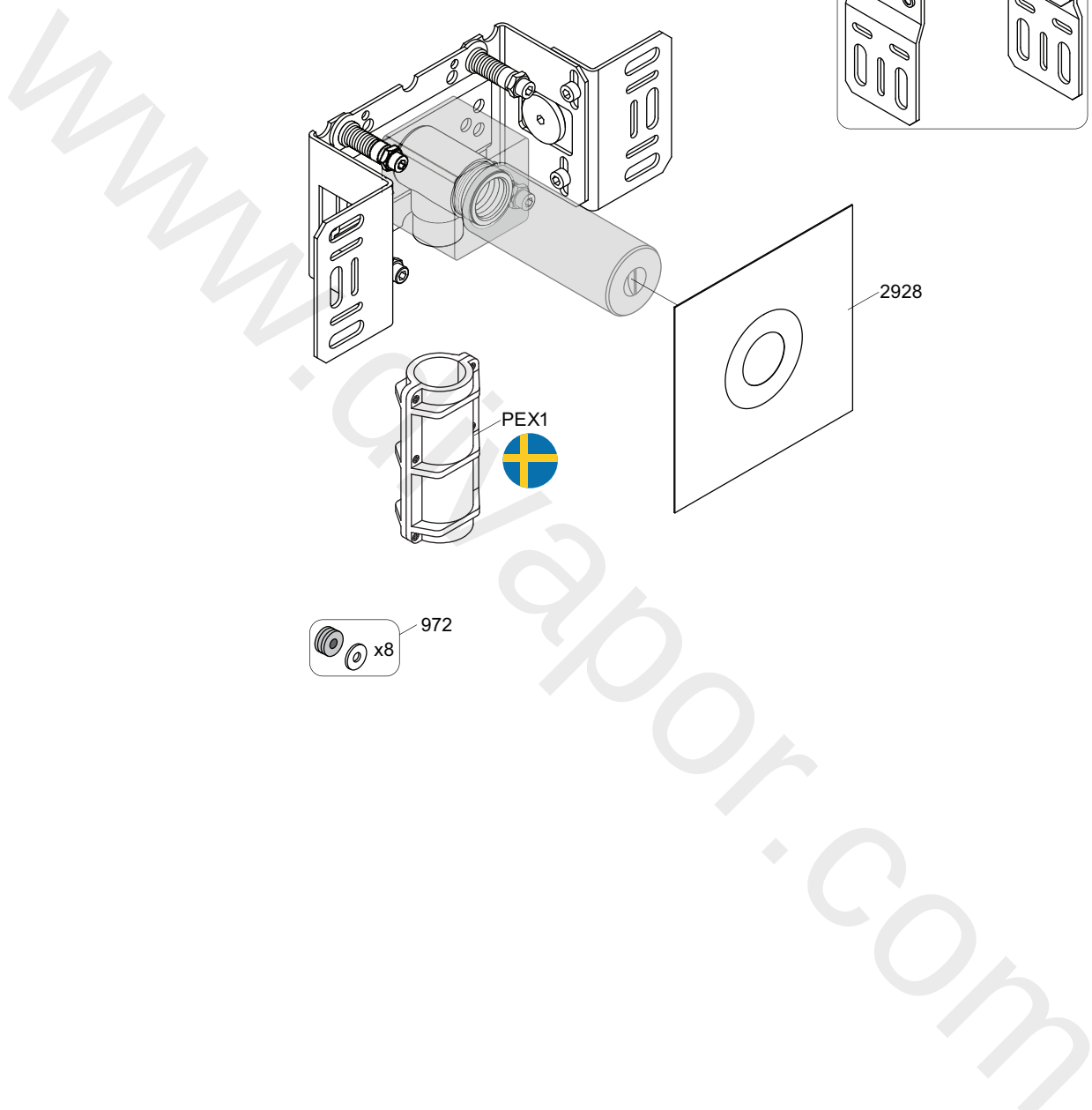
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VOLA 080, 080K **VOLA 080D, 080DK**

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VOLA 200M

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SB 2.3