

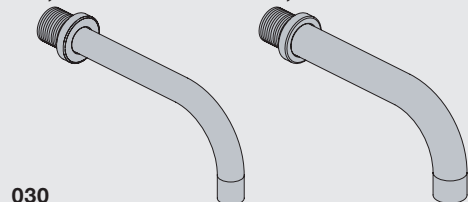
VOLA 010, 020, 030, 040
VOLA 010C, 020C, 040D

Fitting instruction
 Montageanleitung
 Monteringsvejledning
 Monteringsvægledning
 Montage hanleiding
 Manuel de montage

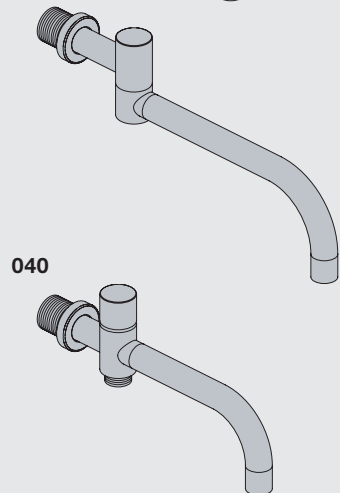


010, 020

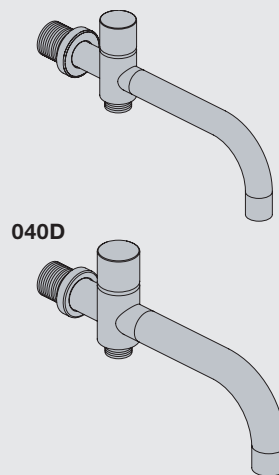
010C, 020C



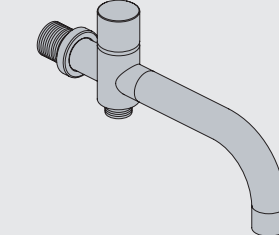
030



040



040D



www.vola.com

mnt_010_V1_40998360
 08-08-2022



5 705230 341750

Standard Flow data:		Max.
010/020	(l/min) (Gal/min)	5.0 1.3
010C/020C	(l/min) (Gal/min)	30 7.9
030	(l/min) (Gal/min)	9.0 2.0
040	(l/min) (Gal/min)	25 6.6
040D	(l/min) (Gal/min)	30 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

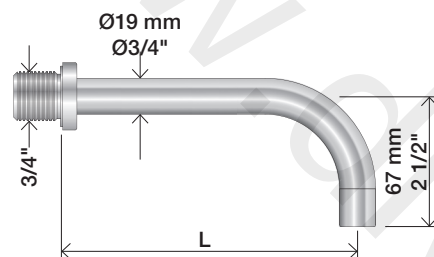


For more water saving possibilities please see:
 Weitere Wassersparmöglichkeiten finden Sie auf:
 For flere vandbesparende muligheder se venligst:
 För mer vattenbesparande möjligheter hänvisas till:
 Voor meer waterbesparende mogelijkheden zie:
 Pour plus d'informations sur les options : économie d'eau,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

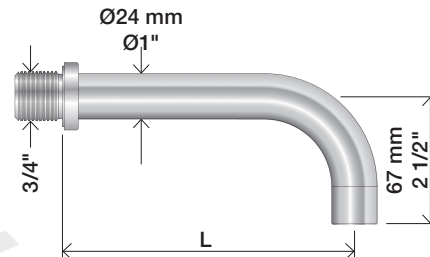
www.vola.com



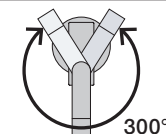
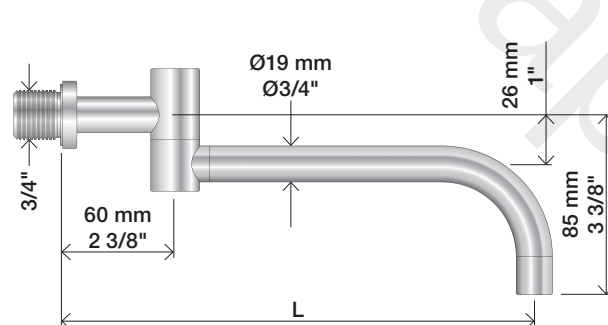
010, 020



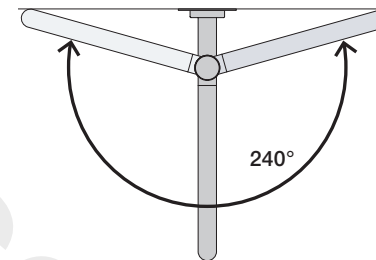
010C, 020C



030

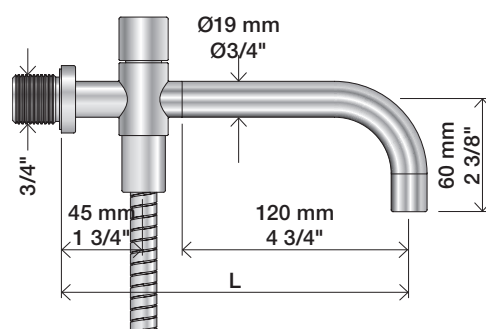


300°

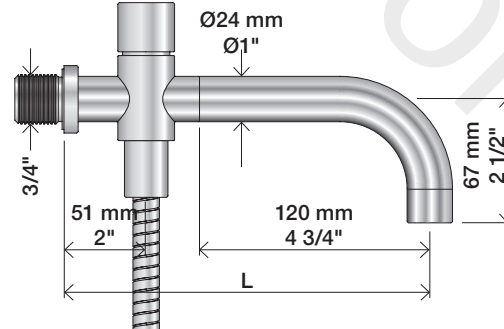


240°

040



040D



300°

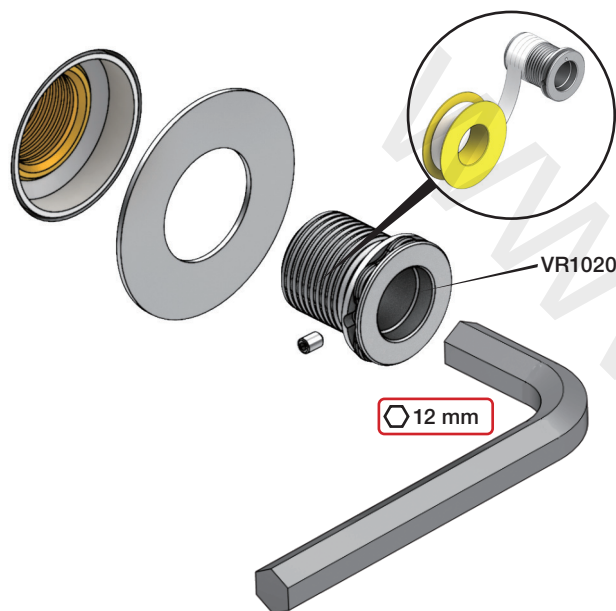
	L (mm)	L (Inch)
010(C)/100	100	4"
010(C)/130	130	5"
010(C)/160	160	6"
020(C)/200	200	7 3/4"
020(C)/225	225	8 3/4"
020(C)/260	260	10 1/4"
020(C)/300	300	11 3/4"

	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

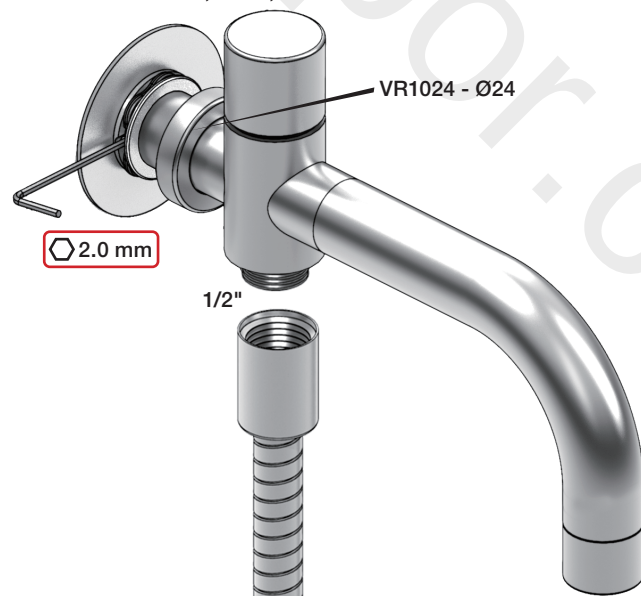
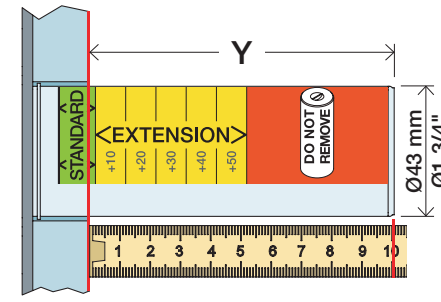
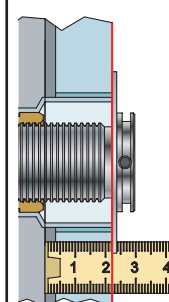


3

Ø19: 010, 020, 030, 040

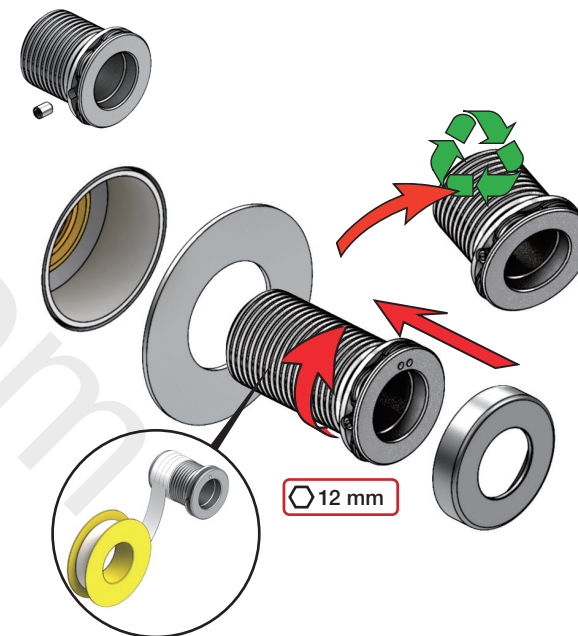


Ø24: 010C, 020C, 040D

Extension
VerlängerungForlængerdele
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

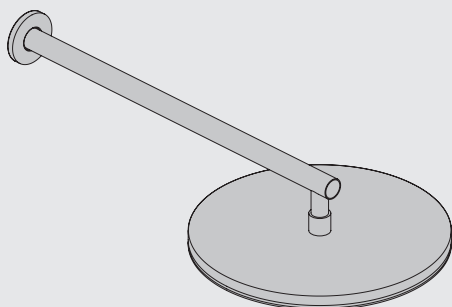
VR2019+/VR2219+



Fitting instruction
Montageanleitung
Monteringsvejledning
Monteringsvægledning
Montagehanleiding
Manuel de montage

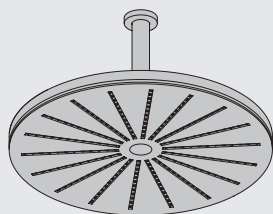
060:

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

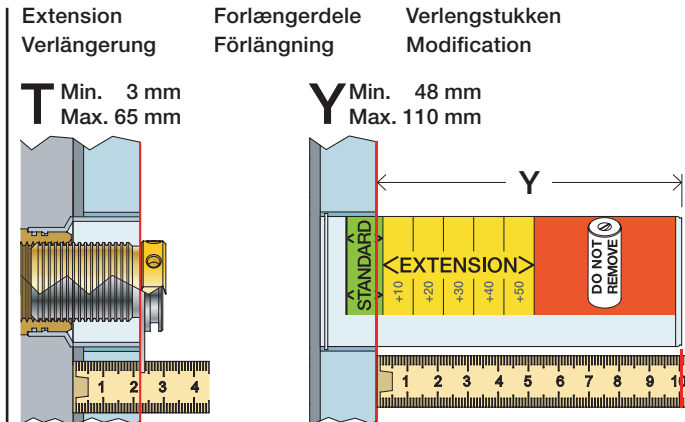
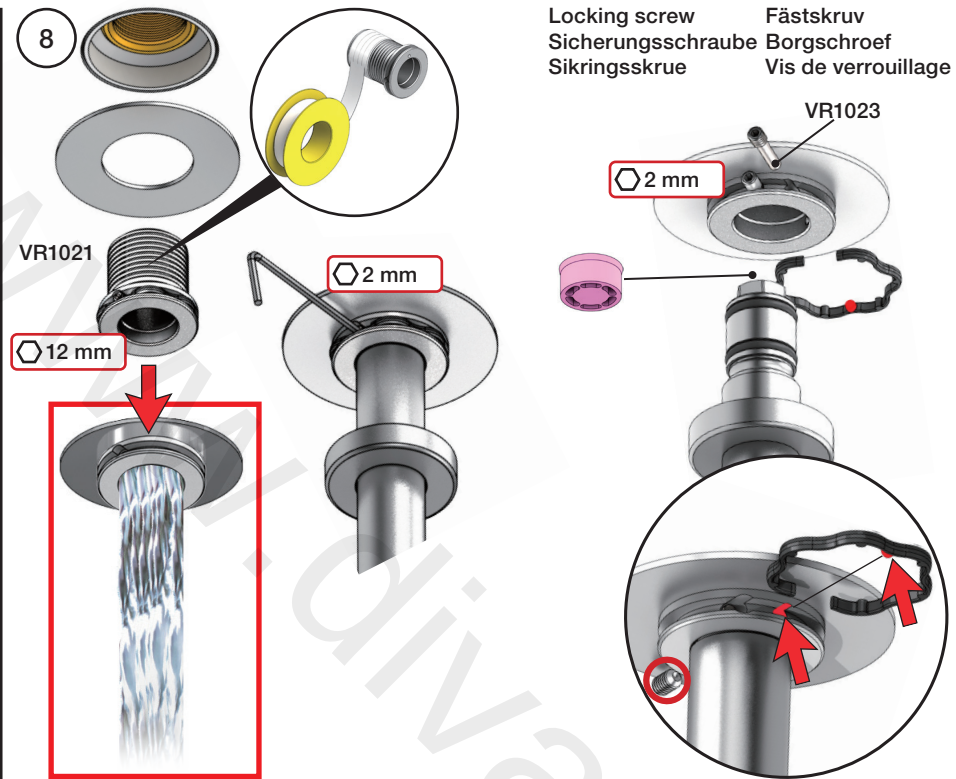
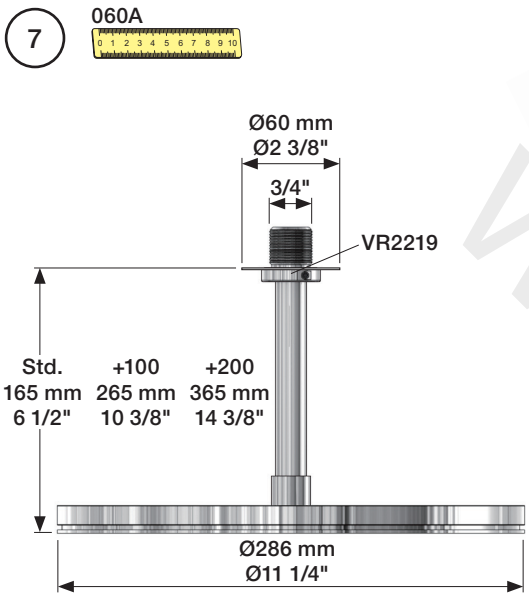
6 + 11

2,5 mm

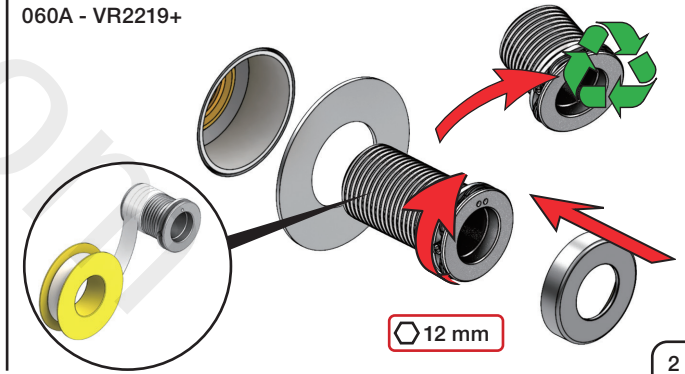
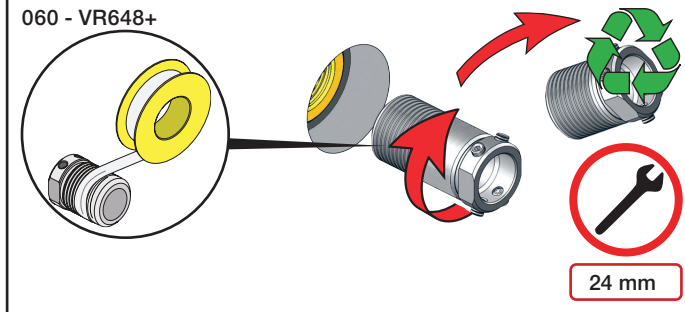
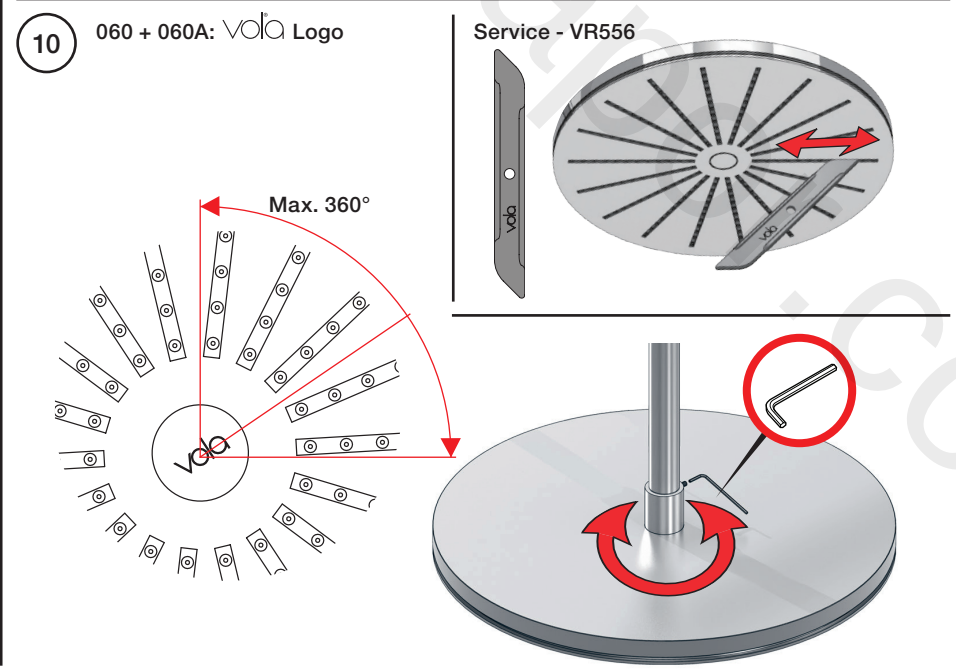
1 + 2

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

vola

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.

G1/2"

Skvallerrör

Extension Forlængerdele Verlengstukken
Verlängerung Förlängning 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

* +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

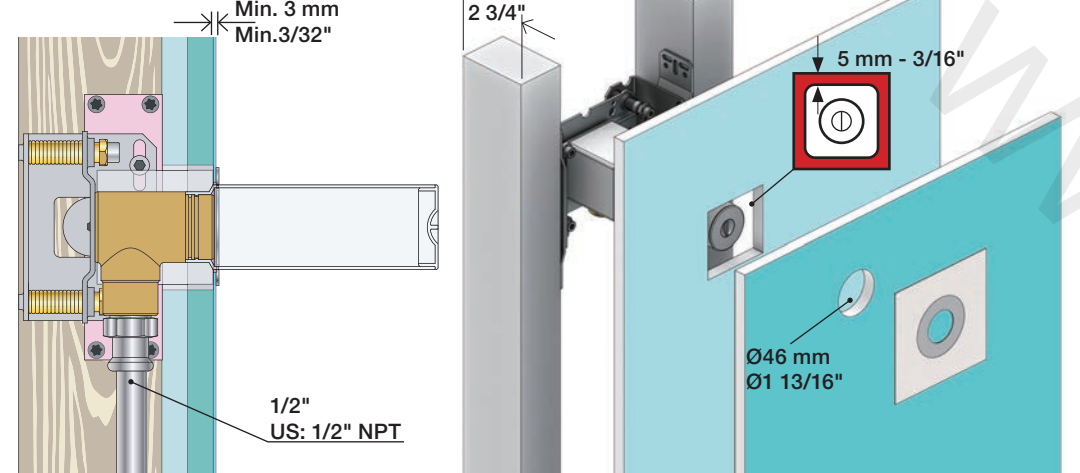
VR2019+, VR2119+
VR2020+, VR2219+
VR2021+

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



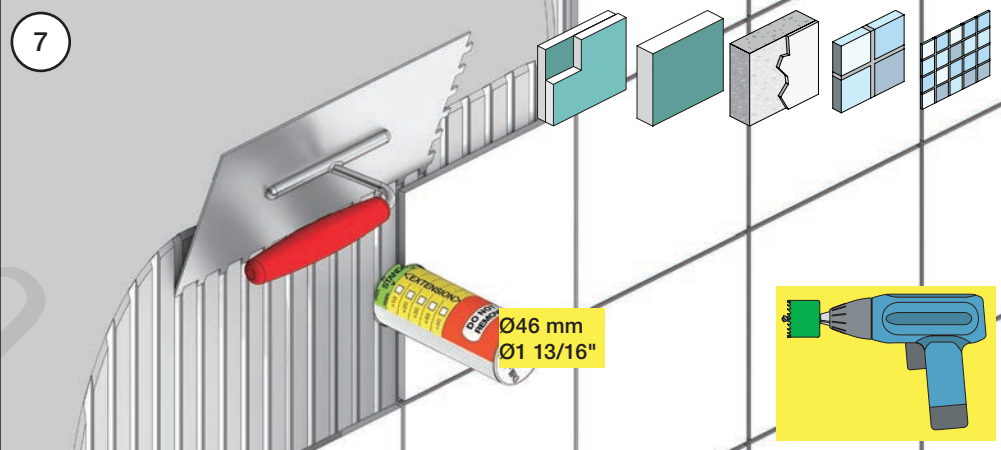
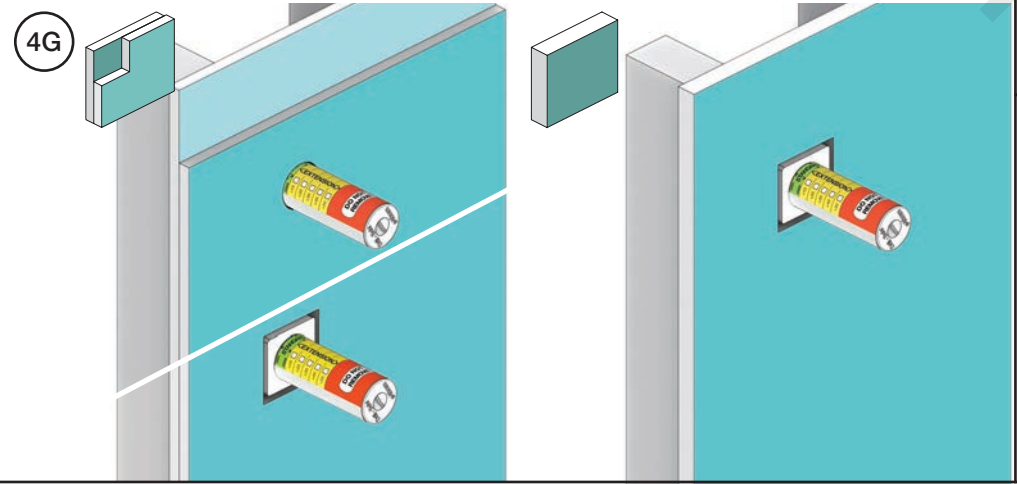
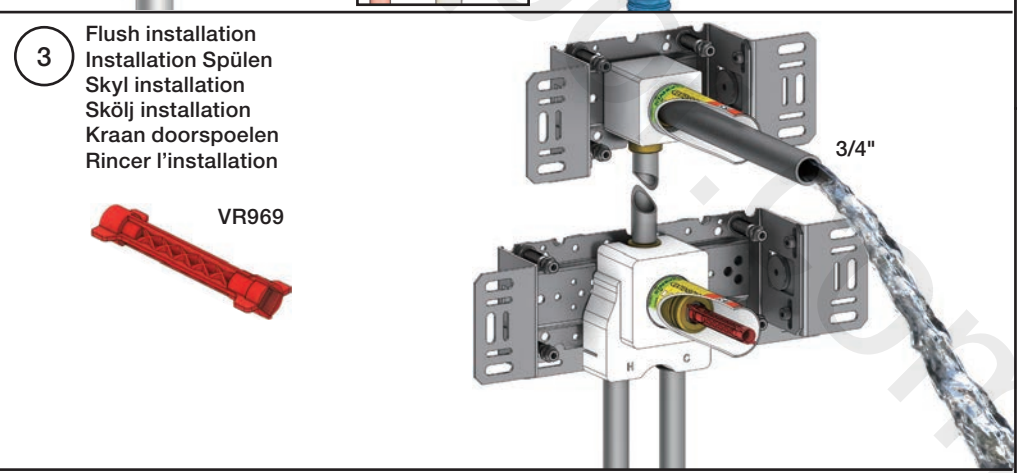
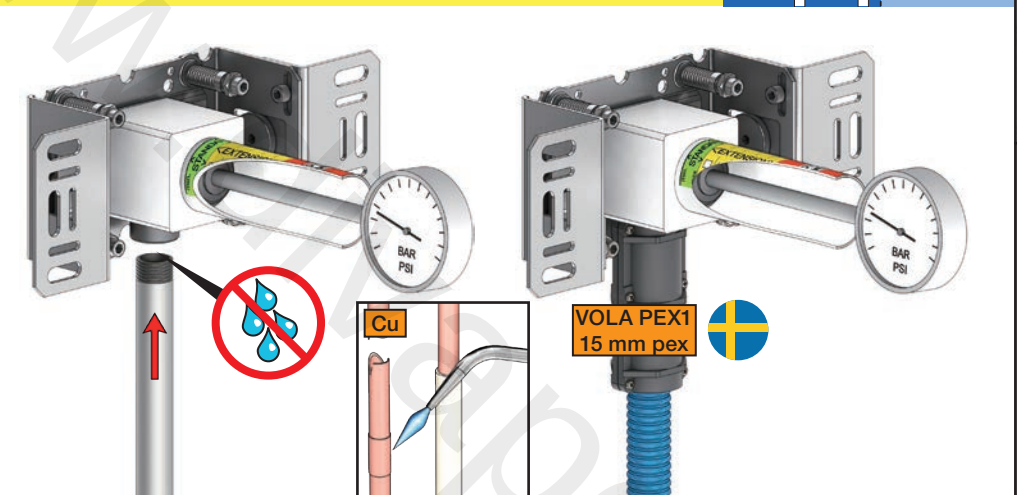
2

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



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

! SILICONE

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

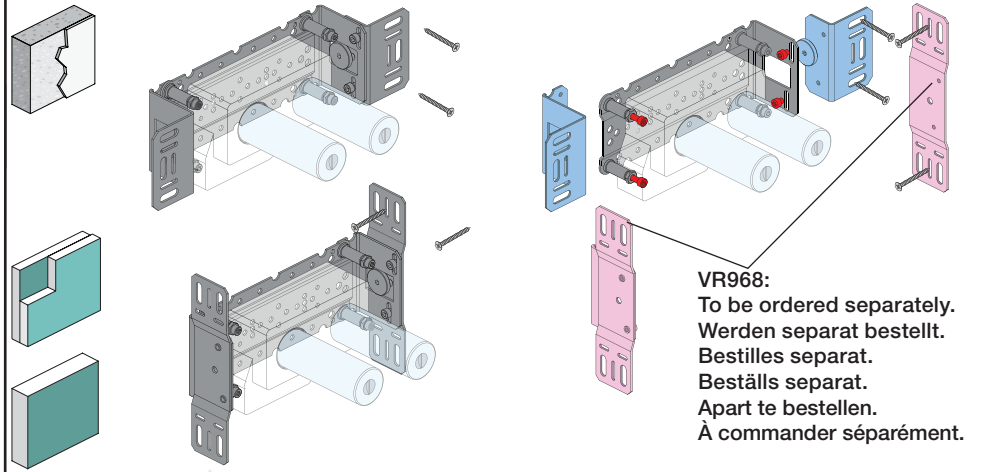
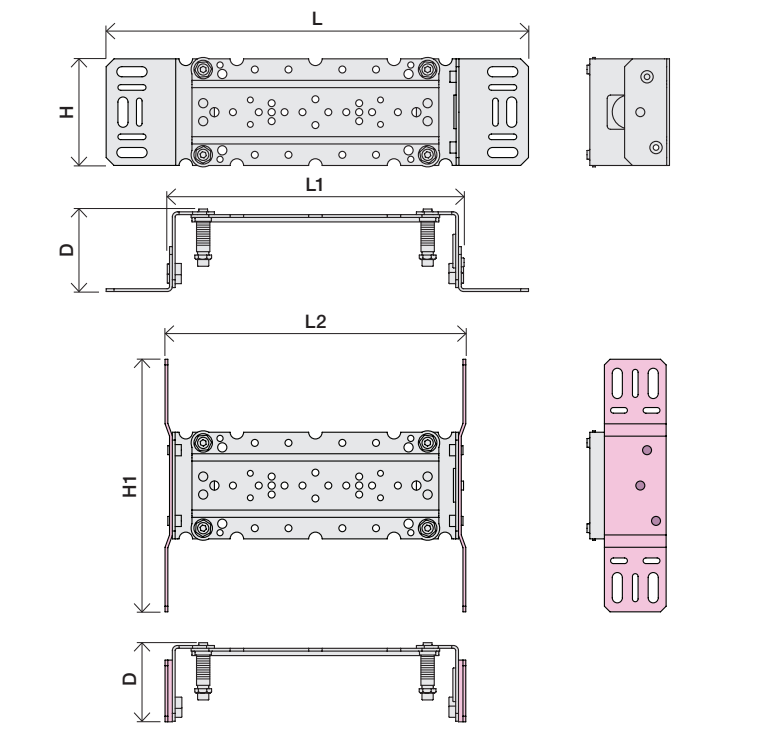
Monteringsvægledning
Montage hanleiding
Manuel de montage

www.vola.com

5000_V4_40998504
04-01-2023

5 705230 287317

vola.com	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"			



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.

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

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

5400/5600: - 5400/5600A4: -

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

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)

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

T

Min. 3 mm
Max 65 mm

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

Fitting of extension
Montage von verlängerung

Montering af forlængerdele
Montering av förlängning

VR5250

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

VR2019+, VR2119+

VR5410

5400:
5600:

5400A3/A4:
5600A3/A4:

5400/5600:

5400A3/ 5600A3:

5400A4:

5600A4:

VR5411

32 mm

32 mm

14 mm

1

vola

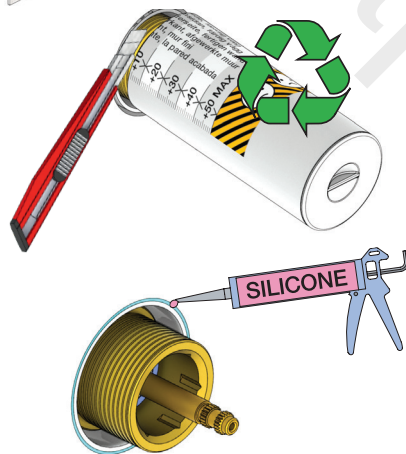
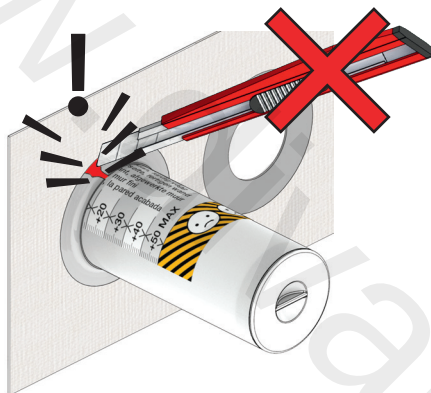
Do not cut the membrane
Die Membran nicht schneiden
Skær ikke membranen
Skär inte membranet
Snij het membraan niet door
Ne coupez pas la membrane
No cortar la membrana

NR.51:

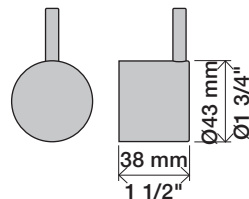
1

NR.52+64:

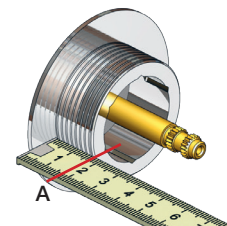
2



NR 51



NR 51 - 1



VR2279

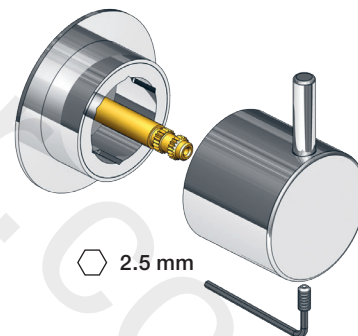
VR2279B

VR2279C

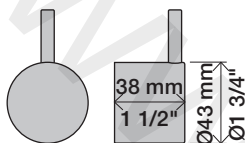


		A
VR2279	16 mm	16 - 22 mm
VR2279B	12 mm	12 - 18 mm
VR2279C	8 mm	8 - 15 mm

NR 51 - 2

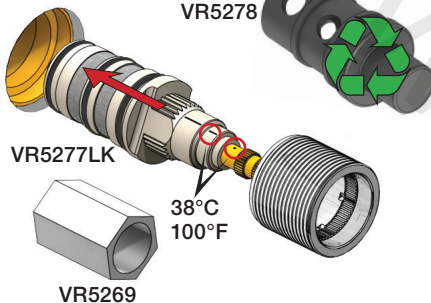


NR 52



NR 52 - 1

VR5278



VR5277LK

38°C
100°F

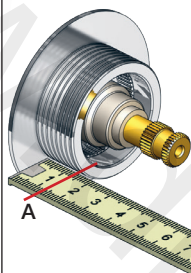
VR5269

NR 52 - 2

VR2279

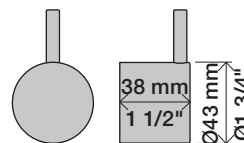
VR2279B

VR2279C



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

NR 64

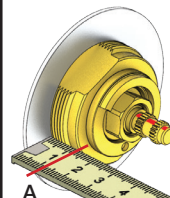


NR 64 - 1

VR2279

VR2279B

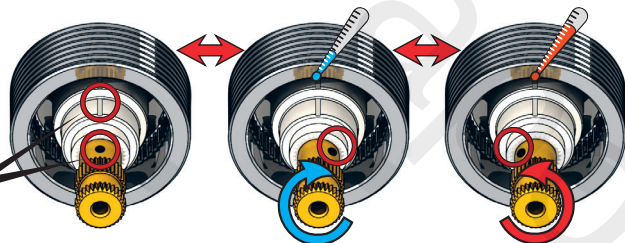
VR2279C



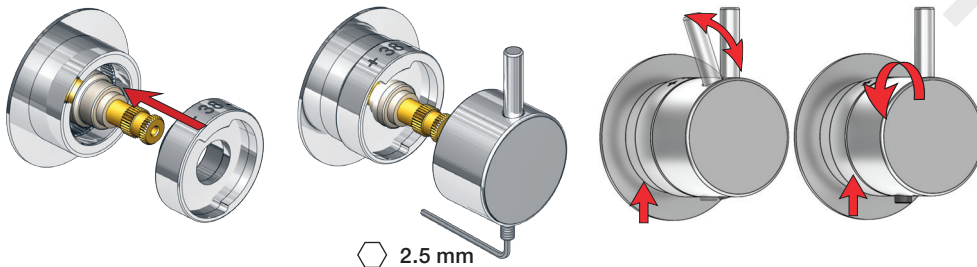
	A	
VR2279	16 mm	16 - 22 mm
VR2279B	12 mm	12 - 18 mm
VR2279C	8 mm	8 - 15 mm

NR 52 - 3

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

38°C
100°F

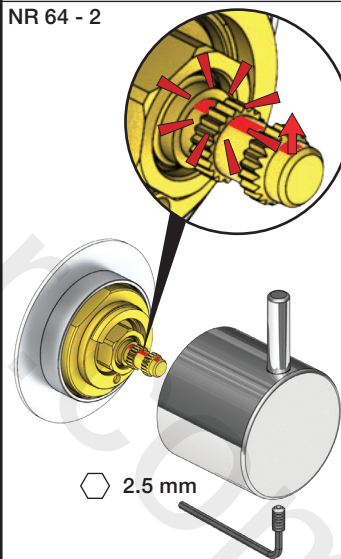
NR 52 - 4



2.5 mm

NR 64 - 2

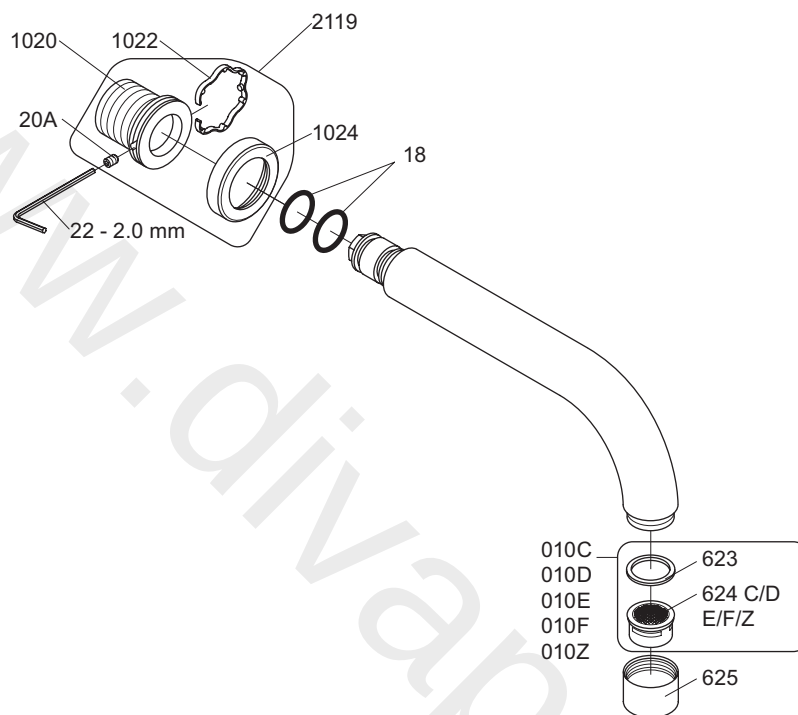
5400



2.5 mm

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



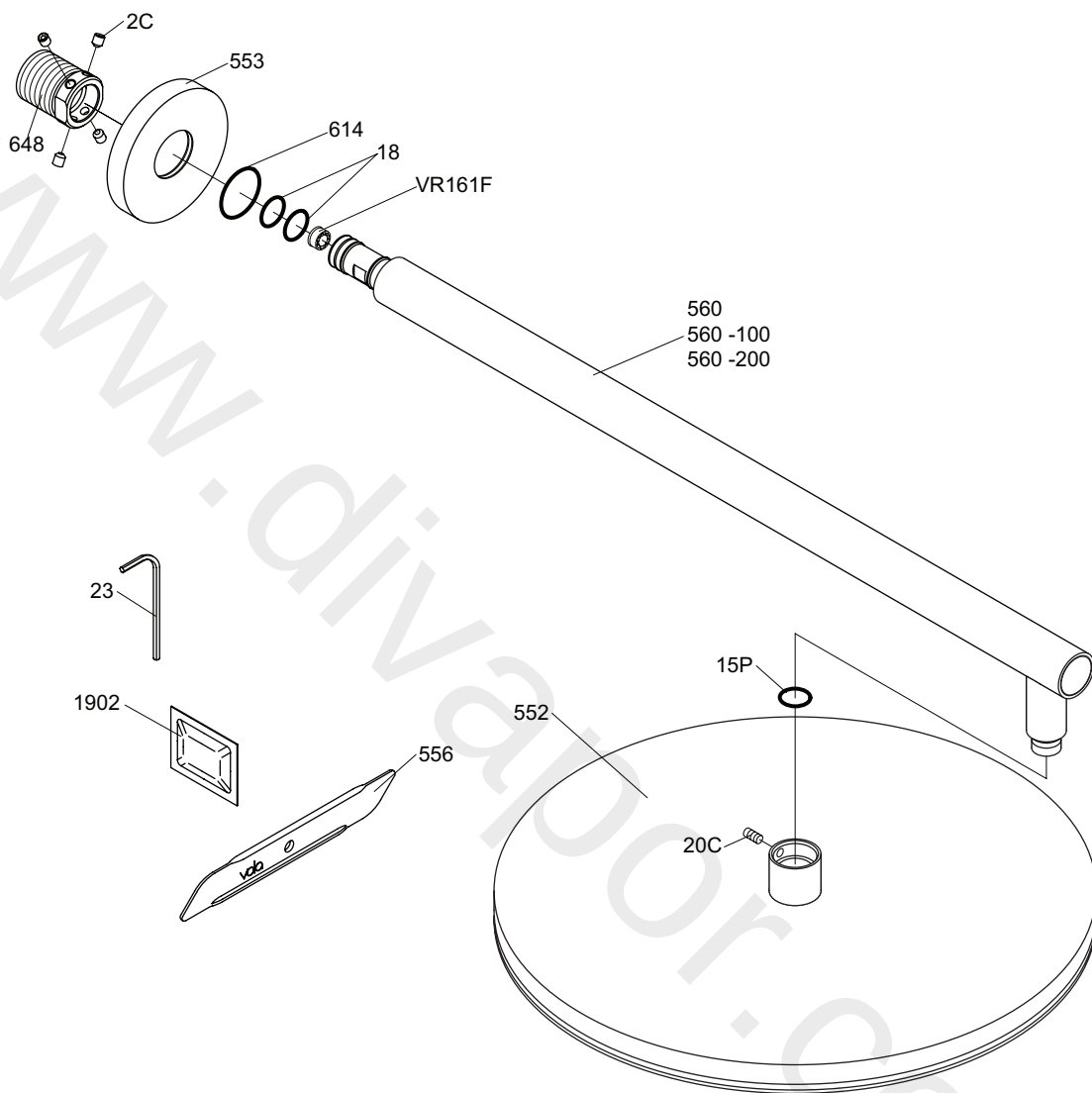
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VOLA 010C/020C

Date
Apr. 21

Rev.
2

Sheet
SB 11.1



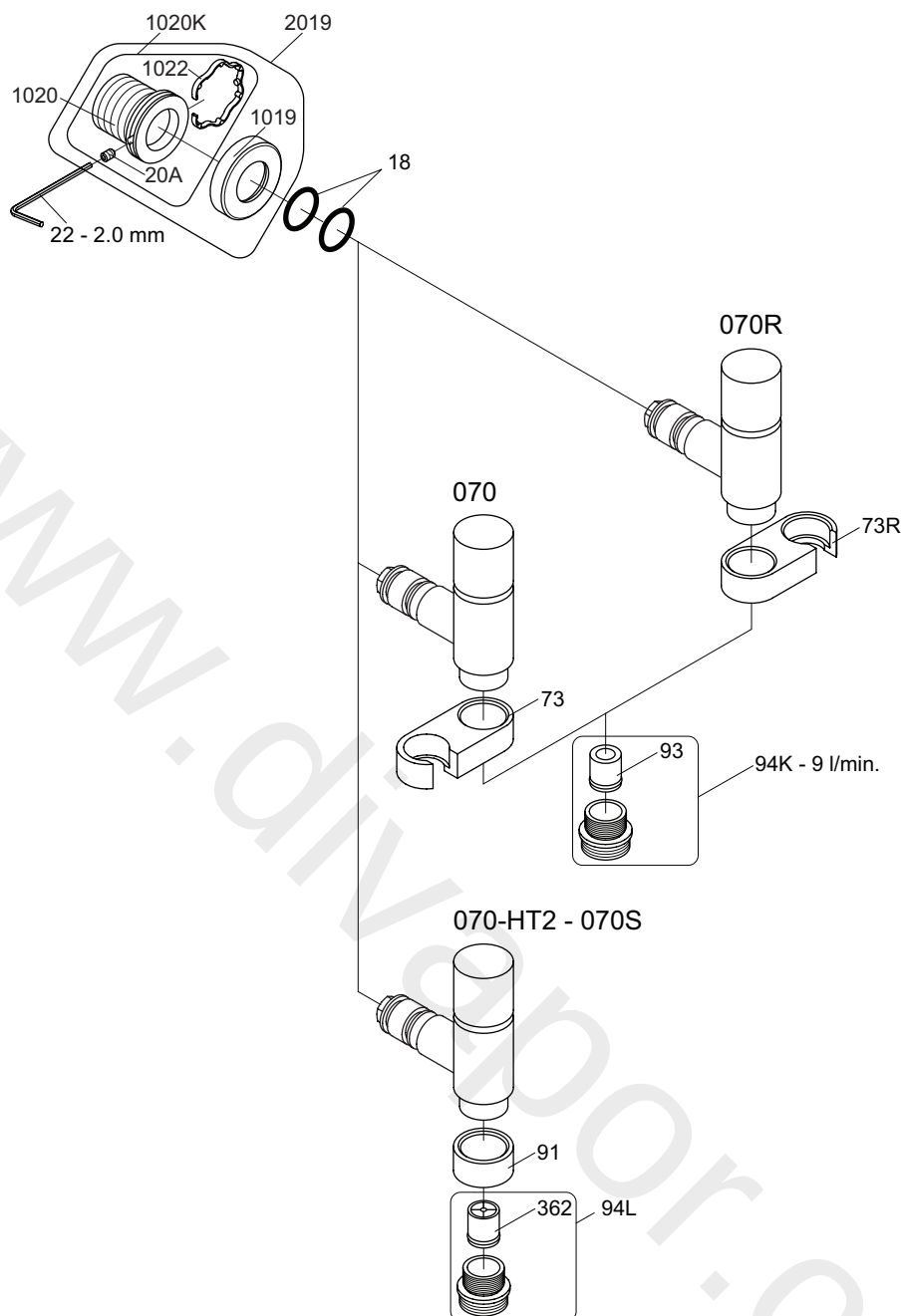
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VOLA 060

Date
 mar. 14

Rev.
 1

Sheet
SB 15.1



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



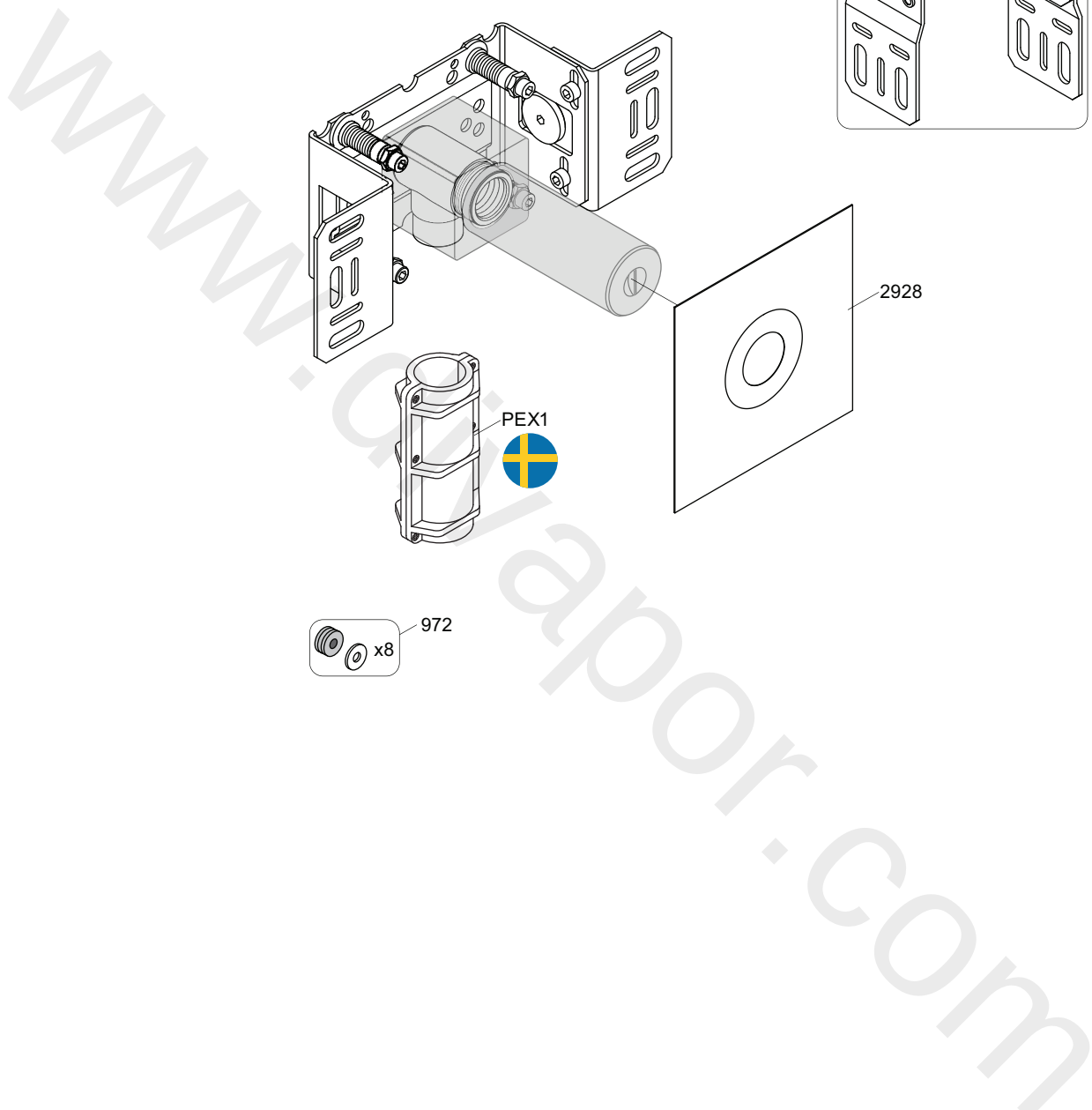
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VOLA 070, 070R 070-HT2

Date
Apr. 21

Rev.
5

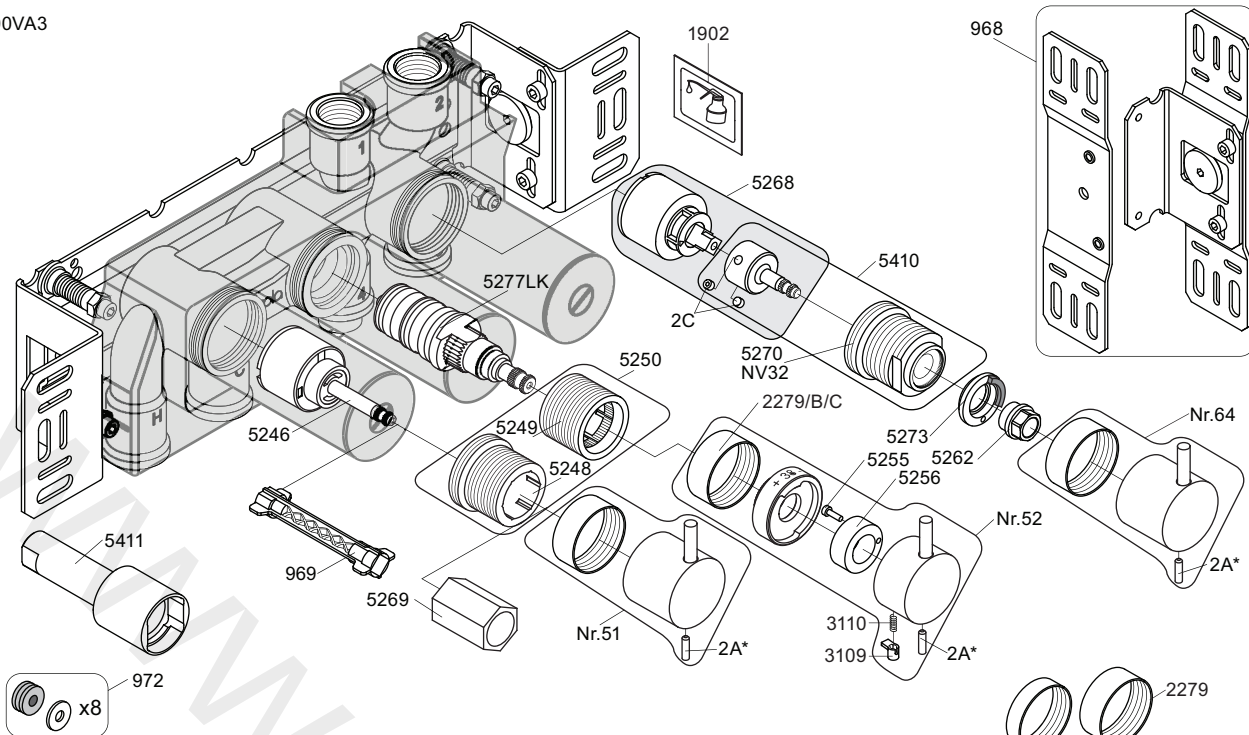
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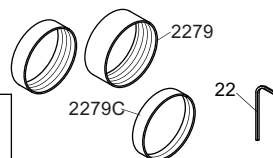
VOLA 200M

Sheet
SB 2.3

5400VA3

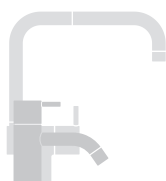


5250+ 5248+ 5249+ 5258+ 5260+ 5259+ 5257+	5410+ 2C 5270+	5268+ 2C 1902	2A* Color VR2A-Steel: Standard VR2A-F60: F17-F27-F60 VR2A-F63: F63-F64 VR2A-F65: F19-F65-F70
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NR51:	VR5251, VR2279+B+C, VR2A
NR52:	VR2A, VR5252, VR5253, VR5255, VR5256, VR2279+B+C, 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 2929	5400NVA3 5400TVA3 2930	5400FVA3 5400RVA3 2929	5400DVA3 2934
 5003B	 5004B	 5004L	
 3x2001	 3x2001, 001	 3x2001, 001	 2001



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

Date
May 22

Rev.
6

Sheet
SB 10.54