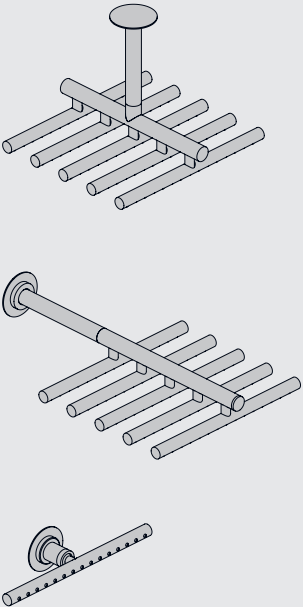


VOLA 050, 050A, 050K

Fitting instruction
Montageanleitung
Monteringsvejledning
Monteringsvægledning
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						



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.



VR161B



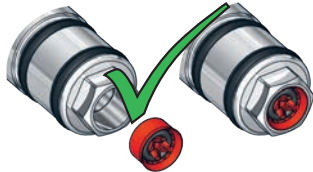
VR161K



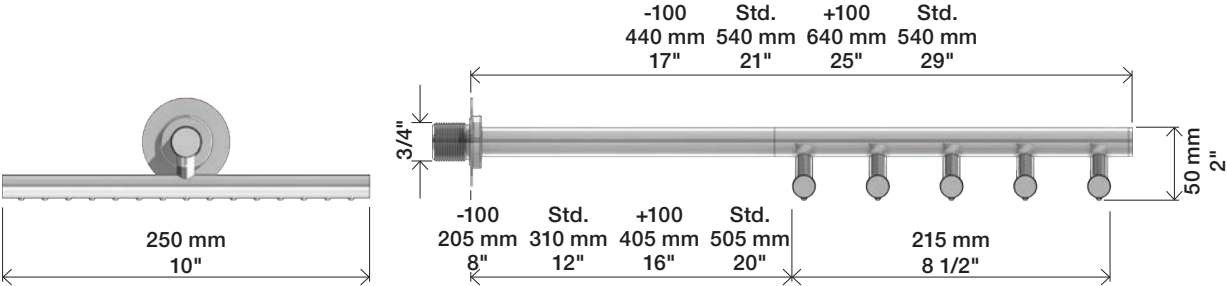
VR161D



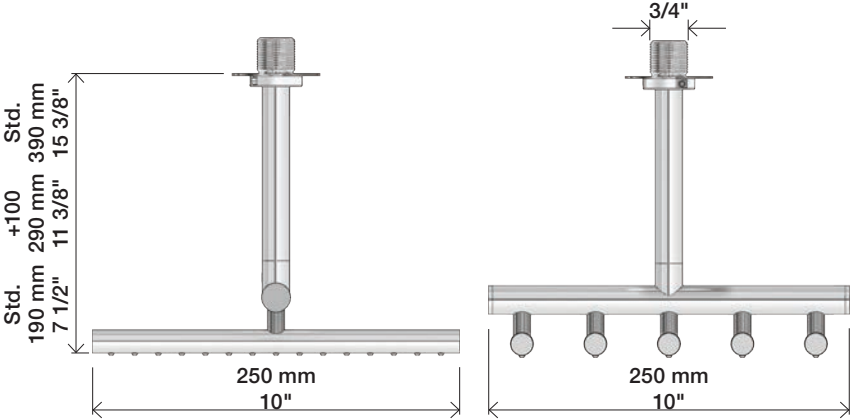
VR161F



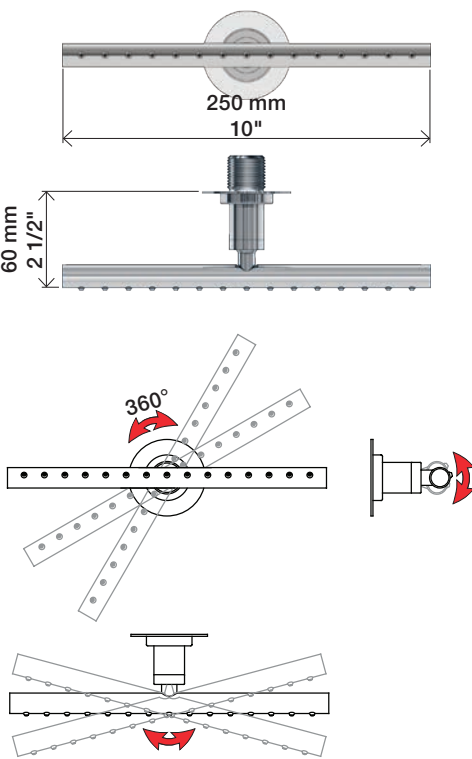
050



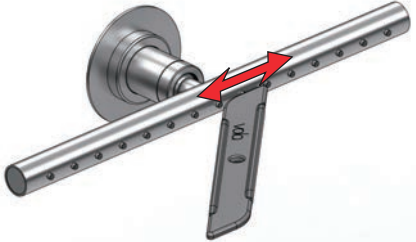
050A

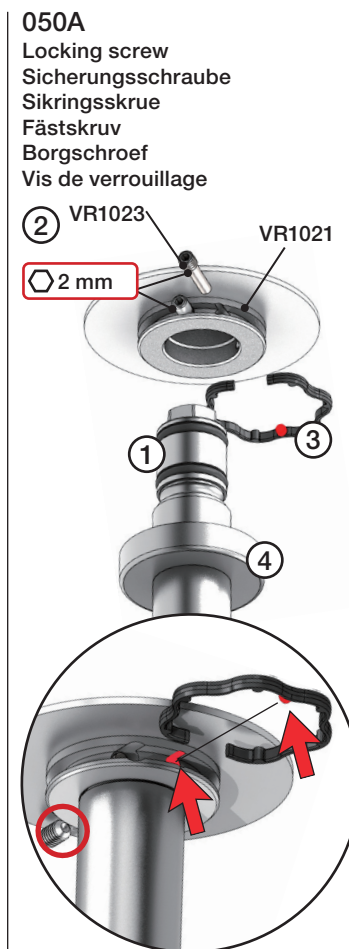
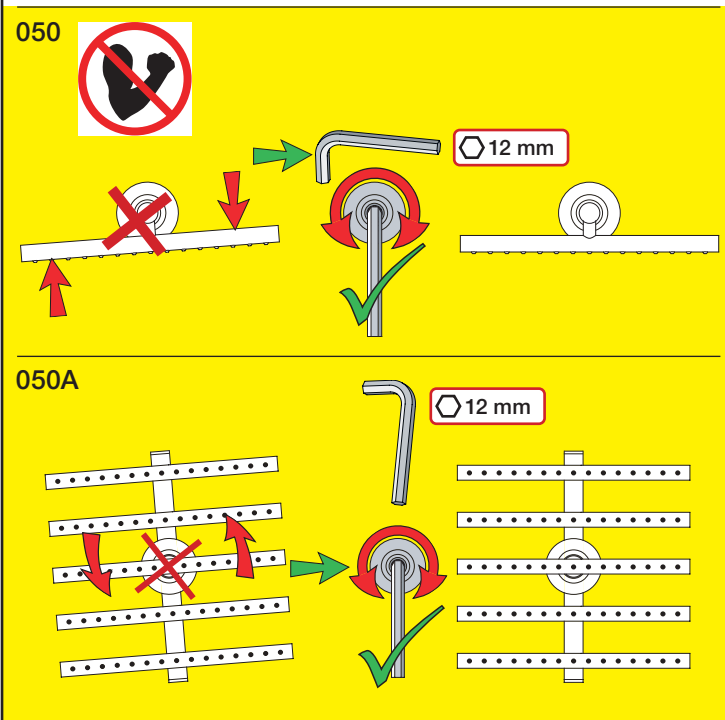
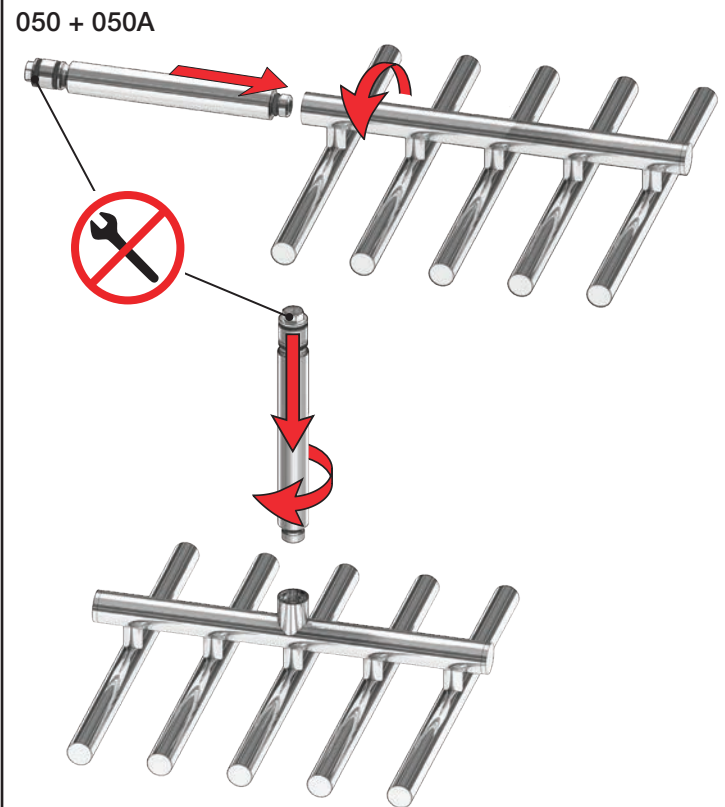


050K

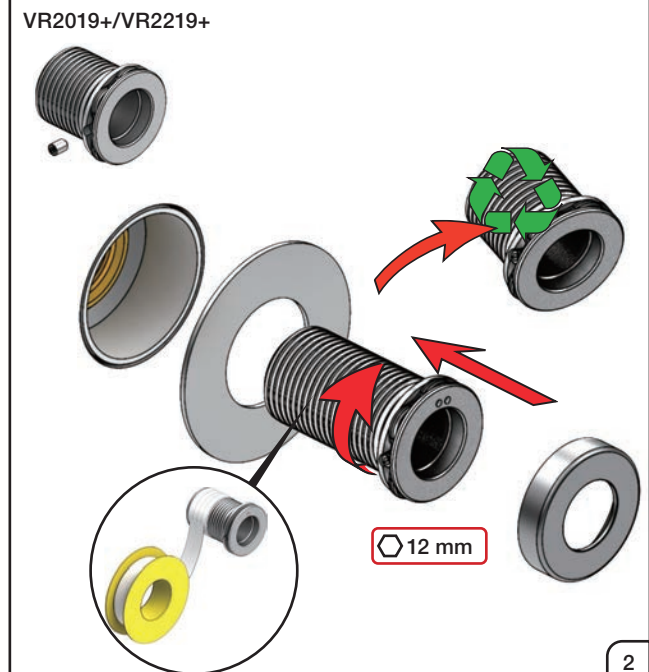


Service - VR556



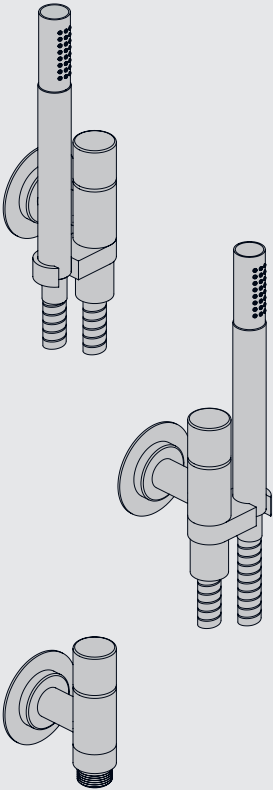


Extension Verlängerung	Forlængerdele Förlängning	Verlengstukken Modification
T Min. 3 mm Max. 65 mm	Y Min. 48 mm Max. 110 mm	
T	Y	VR2119 (VR1020): 050K VR2021 (VR1020): 050 VR2219 (VR1021): 050A
3 - 15 mm	110 - 98 mm	Std.
15 - 25 mm	98 - 88 mm	+10
25 - 35 mm	88 - 78 mm	+20
35 - 45 mm	78 - 68 mm	+30
45 - 55 mm	68 - 58 mm	+40
55 - 65 mm	58 - 48 mm	+50



VOLA 070, 070R, 070-HT2

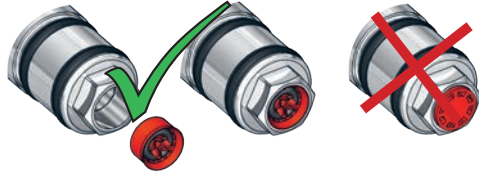
Fitting instruction
Montageanleitung
Monteringsvejledning
Monteringsvægledning
Montage hanleiding
Manuel de montage



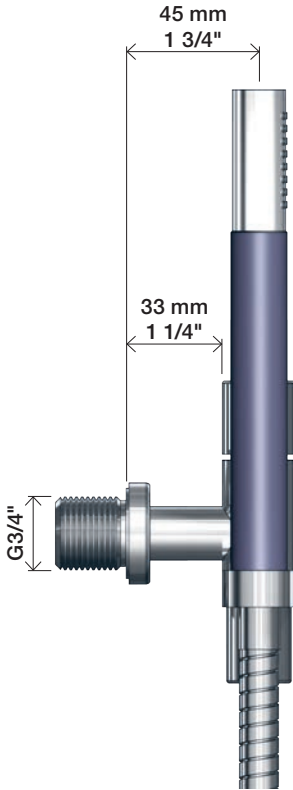
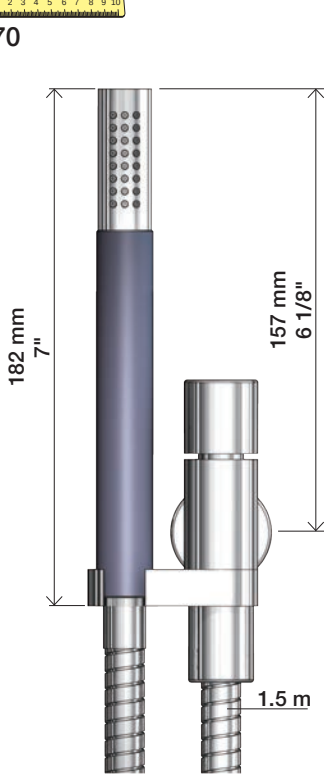
Data	Bar:	1	2	3	4	5
070/070R	(l/min) (Gal/min)	9 2.5	9 2.5	9 2.5	9 2.5	9 2.5
070-HT2	(l/min) (Gal/min)	9 2.5	12 3.2	15 4.0	17 4.5	19 5
	Max. 65°C. 150°F					



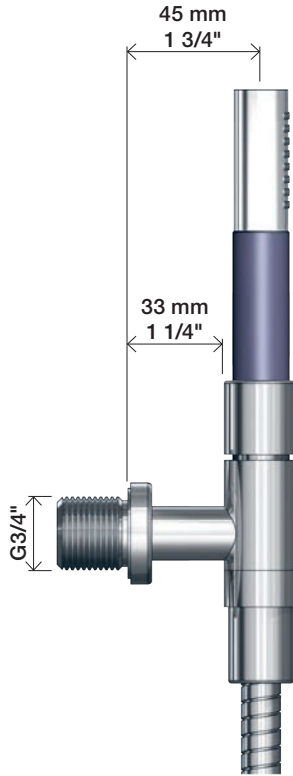
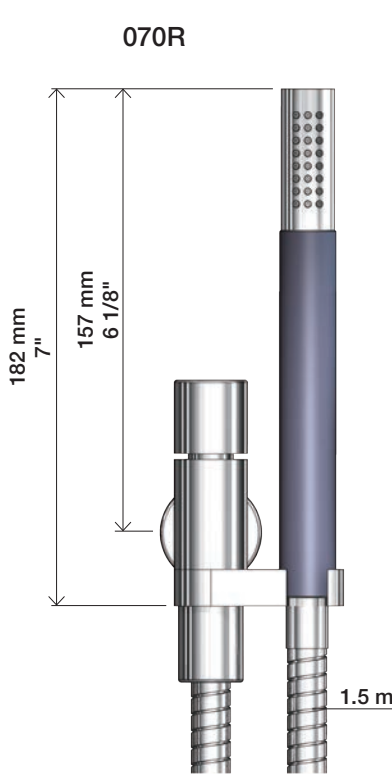
VR161:
VR161K: 7 l/min - 1.8 Gal/min (Cal Green)



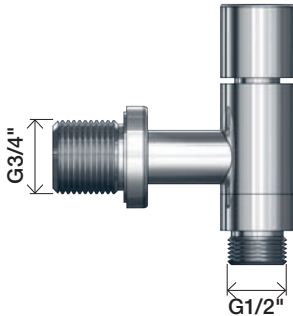
070

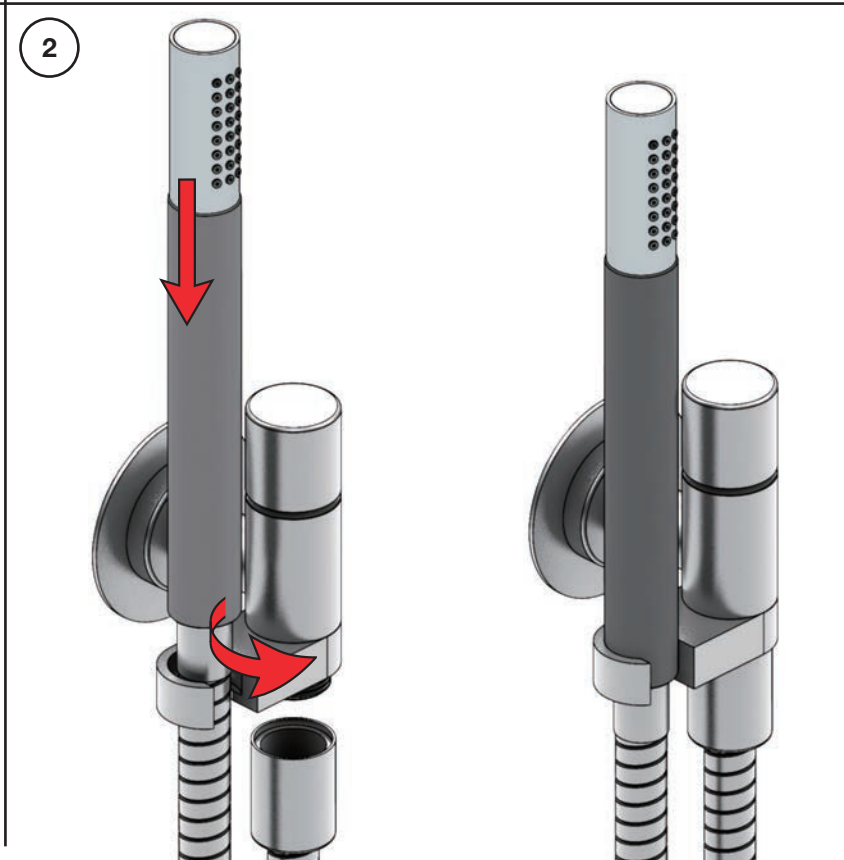
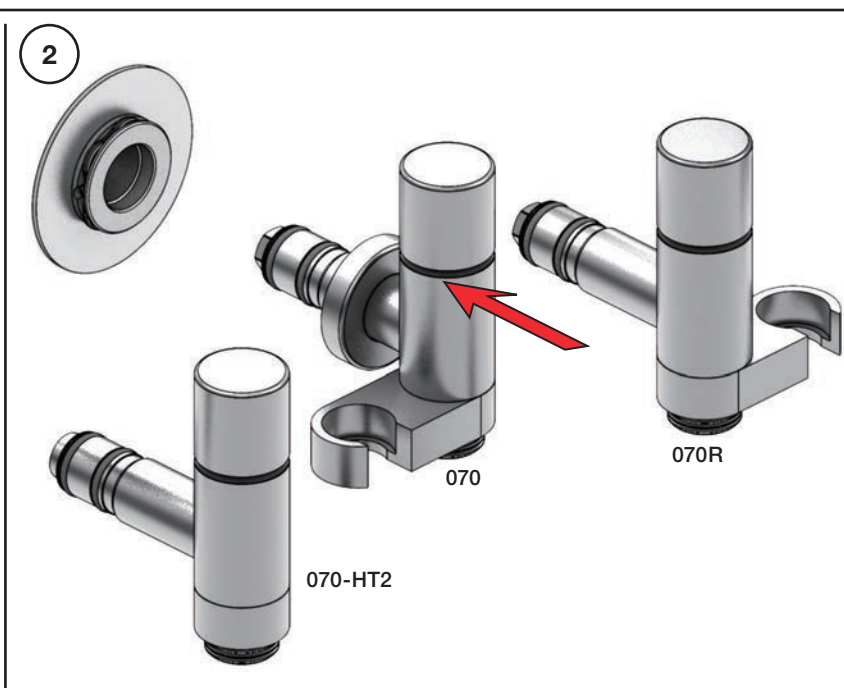
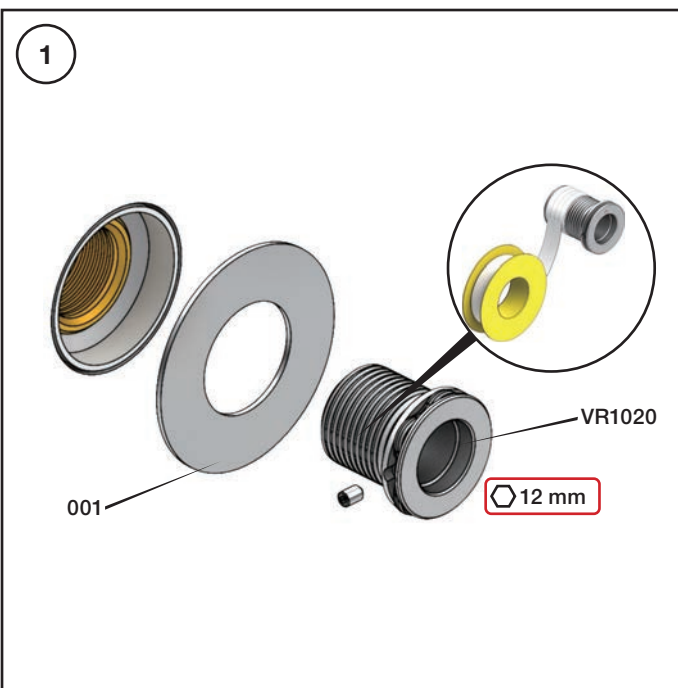


070R



070-HT2



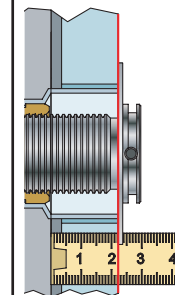


Extension
Verlängerung

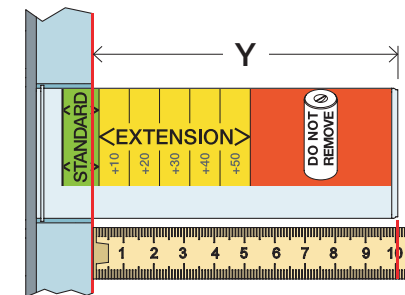
Forlængerdele
Förlängning

Verlengstukken
Modification

T Min. 3 mm
Max. 65 mm

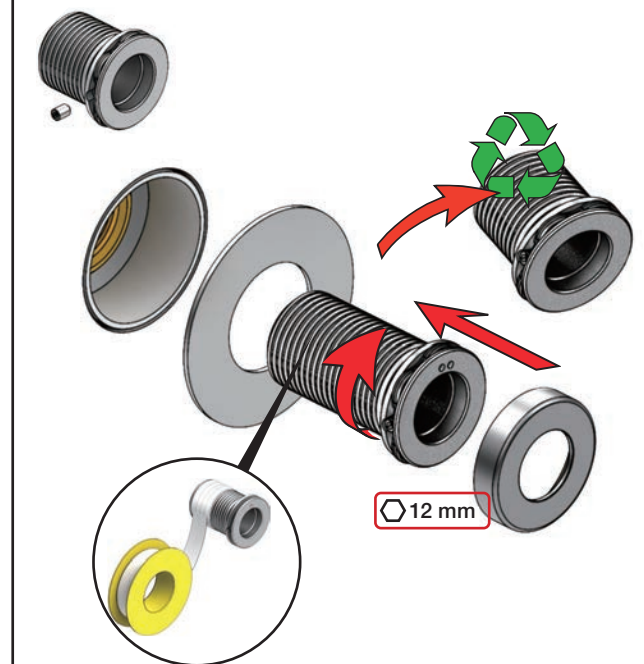


Y Min. 48 mm
Max. 110 mm



T	Y	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

VR2019+



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
Forlængerdele
Verlængstukken
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"

36 mm
1 3/8"

46 mm
1 3/4"

56 mm
2 1/4"

66 mm
2 1/2"

76 mm
3"

VR648:

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



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

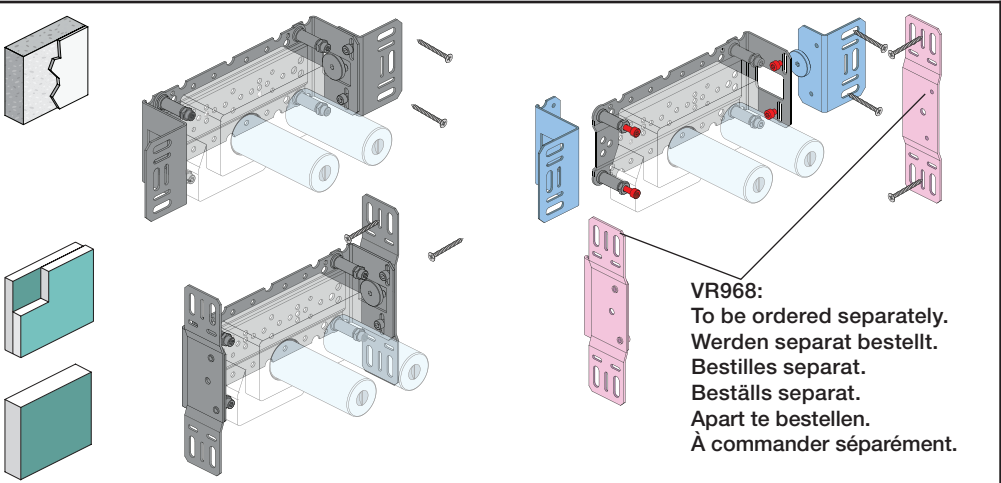
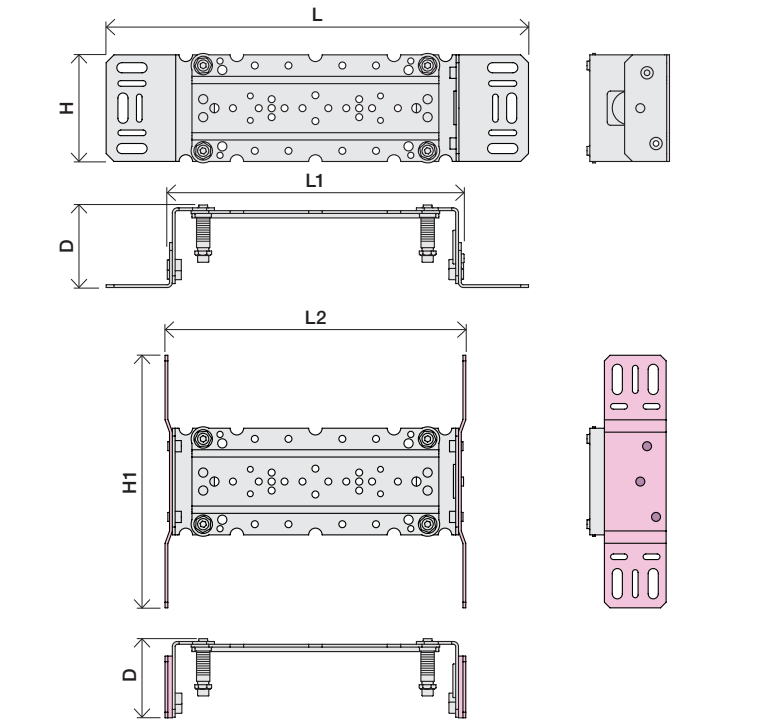
Monteringsvægledning
Montage hanleiding
Manuel de montage

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.

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
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)

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

VR5410

5400:
5600:

5400A3/A4:
5600A3/A4:

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+

5400/5600:

5400A3/ 5600A3:

5400A4:

5600A4:

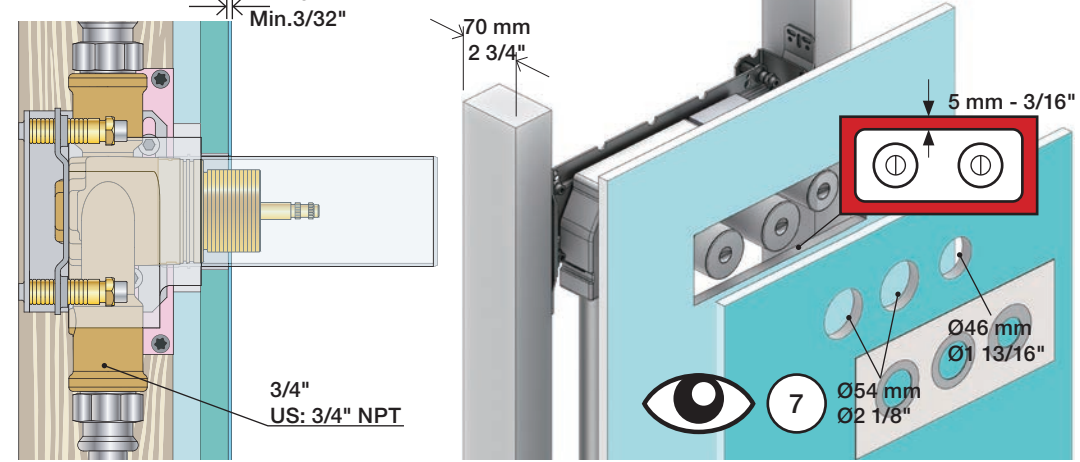
1

vola



2x13 mm Lightweight wall
Leichtwand
Let væg

Lätta konstruktion
Holle wandconstructie
Construction légère



1x15 mm
1x18 mm
1x20 mm

Lightweight wall
Leichtwand
Let væg

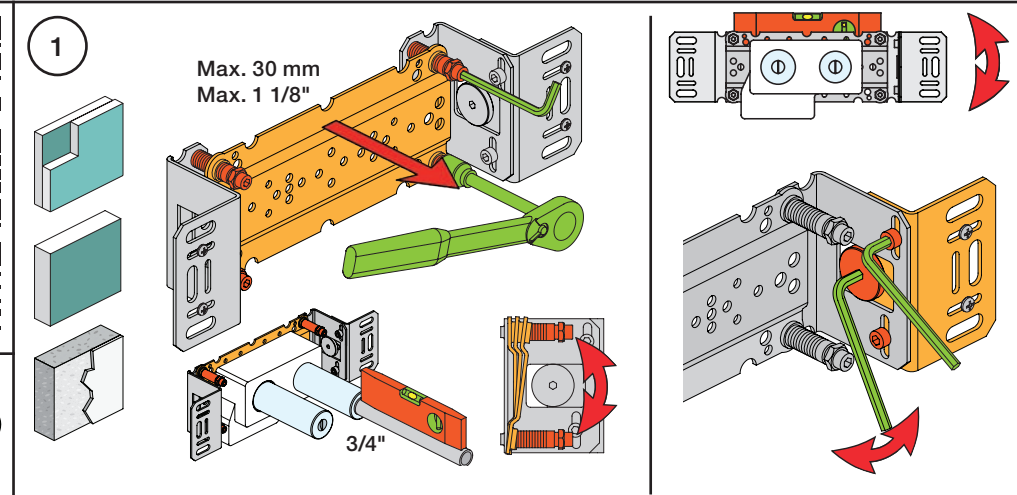
Lätta konstruktion
Holle wandconstructie
Construction légère

2x13 mm



Masonry
Mauerwerk
Murværk

Murverk
Massieve wand
Mur Plein

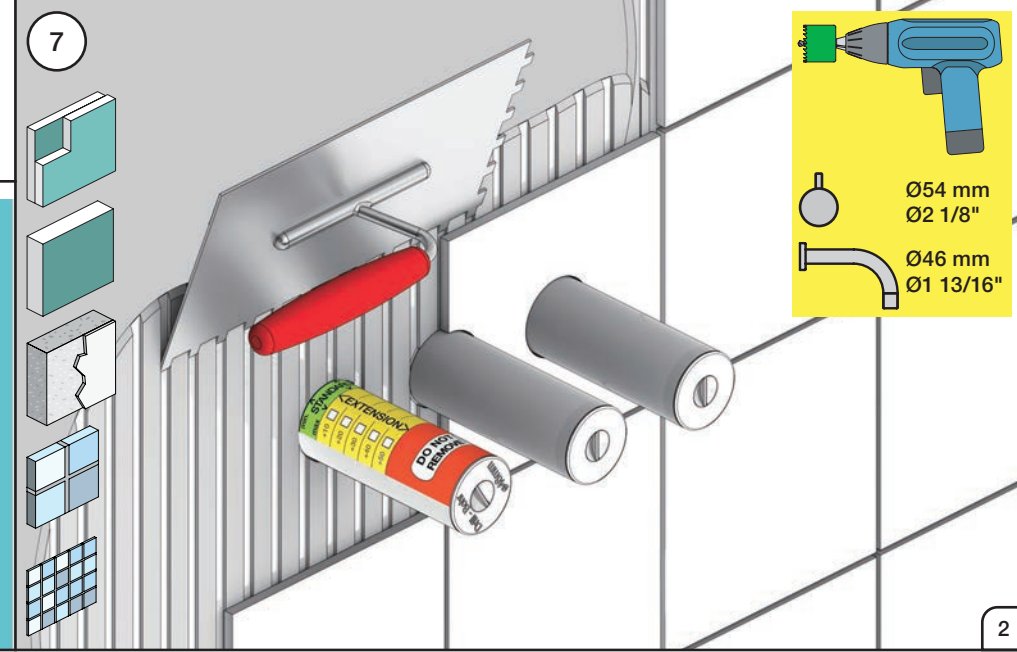
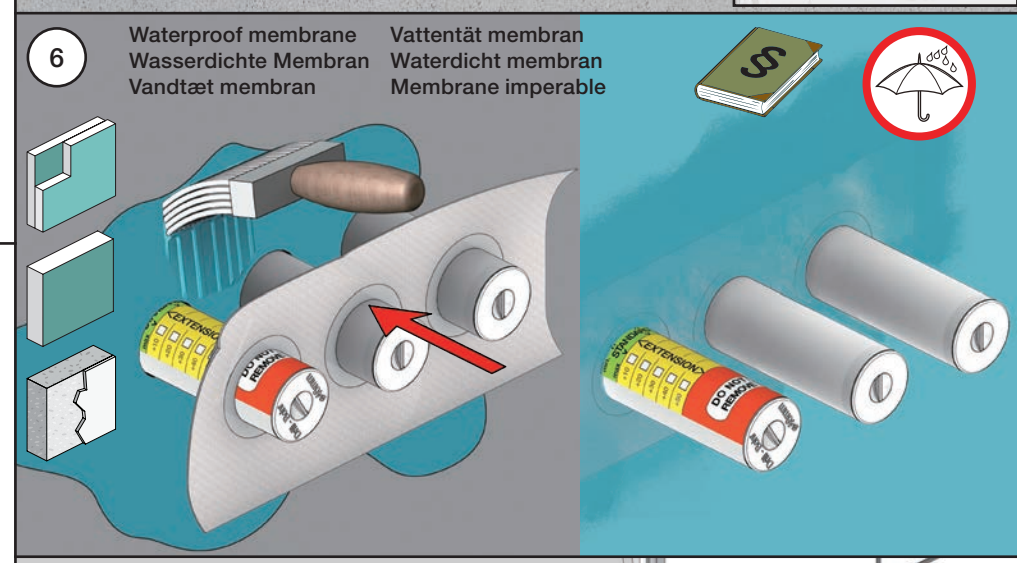
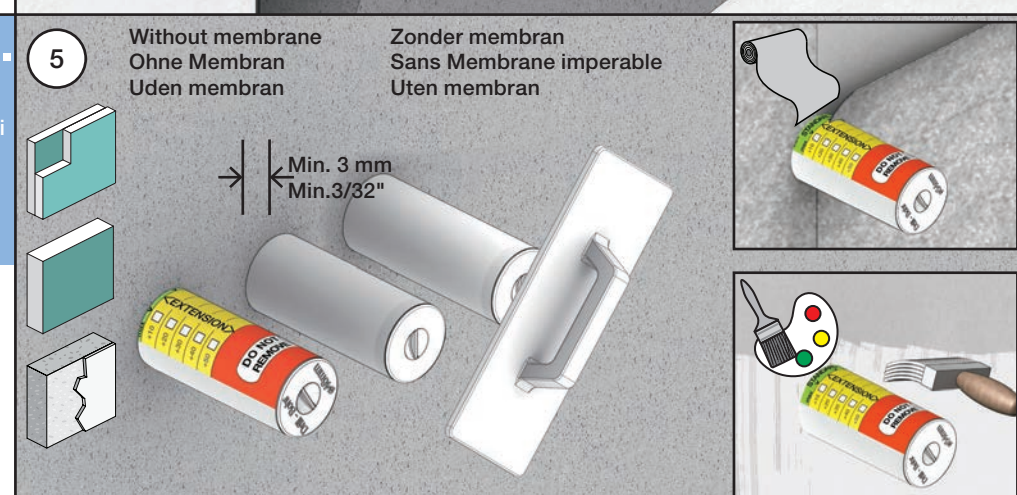
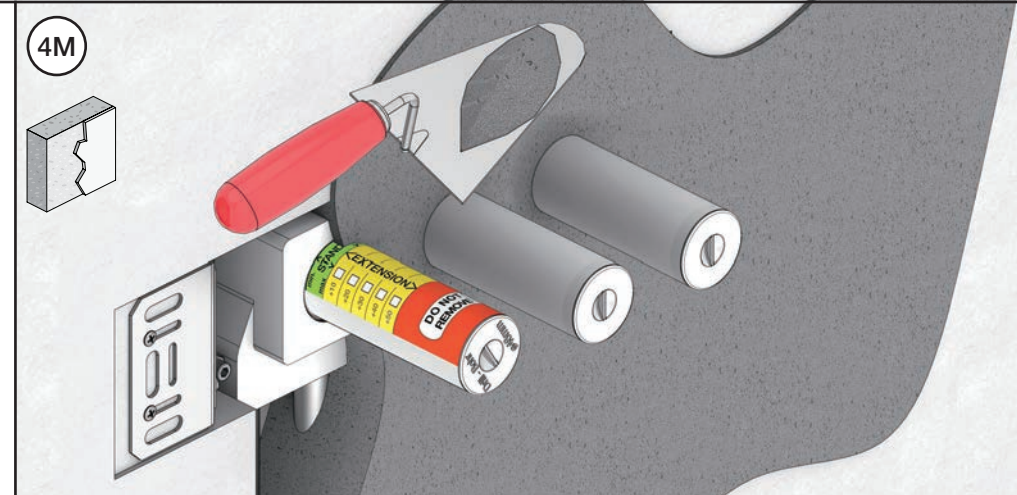
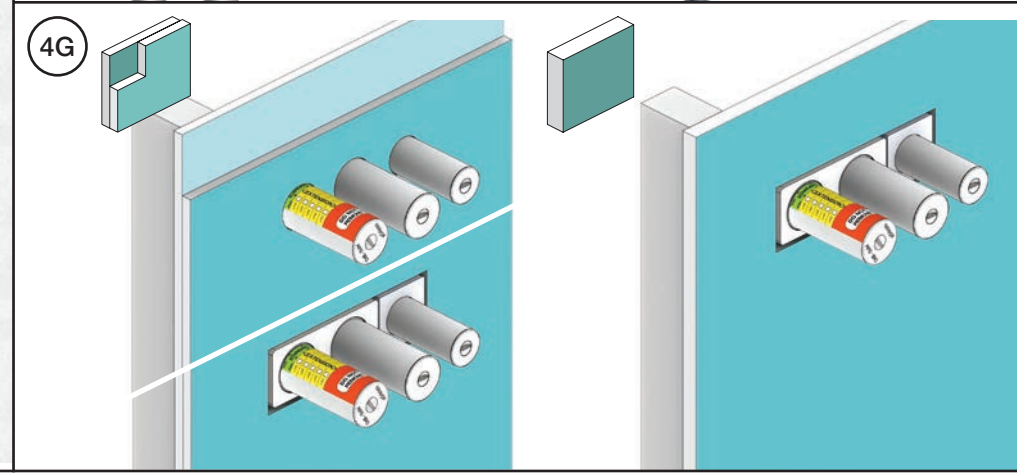
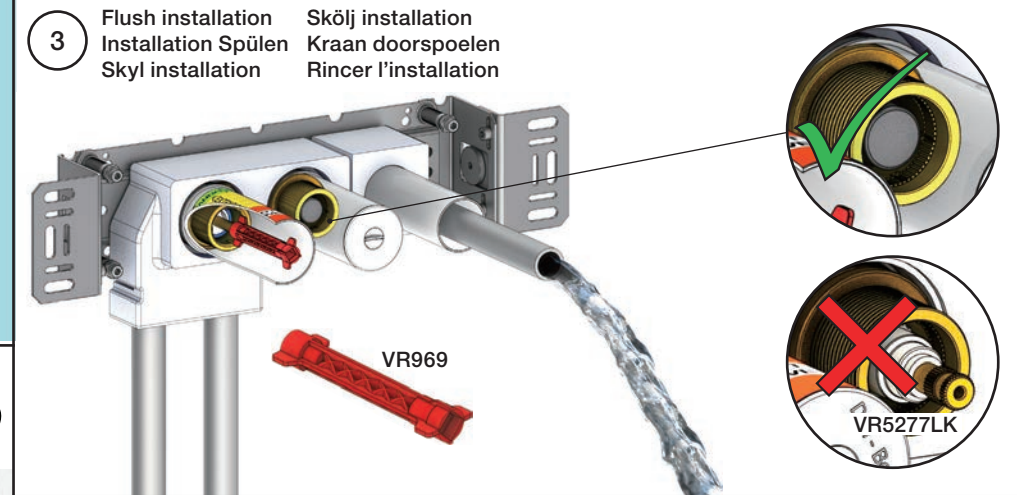
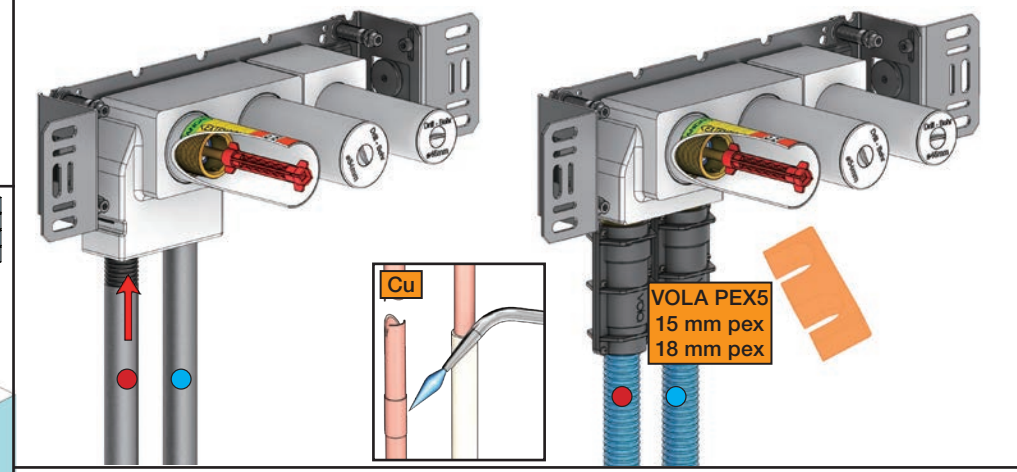


2

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 !



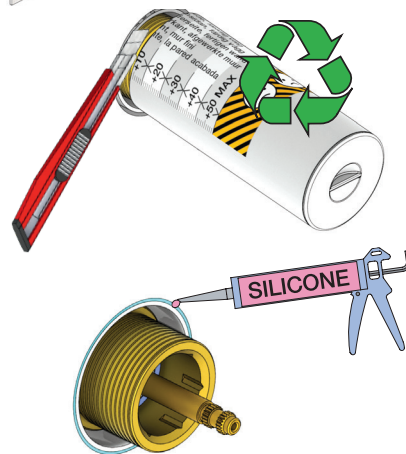
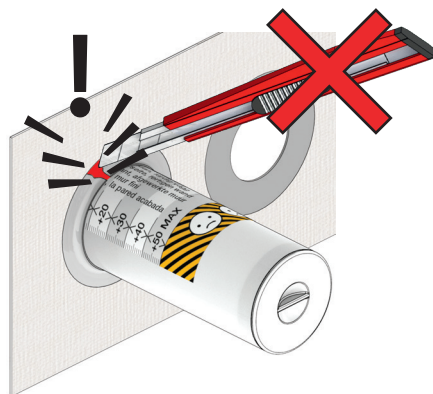
Do not cut the membrane
Die Membran nicht schneiden
Skær ikke membranen
Skär inte membranet
Snij het membraan niet door
Ne coupez pas la membrane
No cortar la membrana

NR.51:

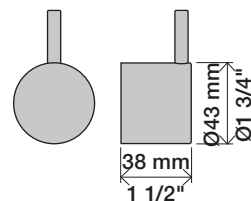
1

NR.52+64:

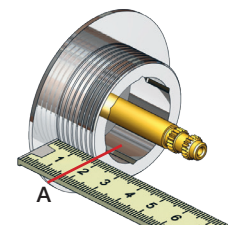
2



NR 51



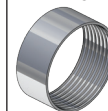
NR 51 - 1



VR2279

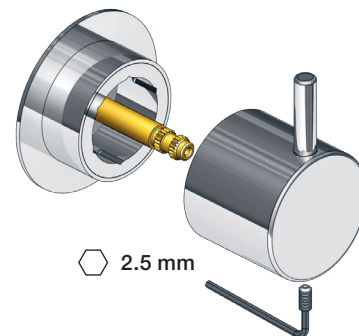
VR2279B

VR2279C

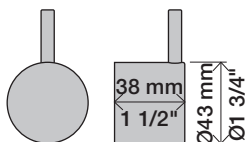


		A
VR2279	16 mm	16 - 22 mm
VR2279B	12 mm	12 - 18 mm
VR2279C	8 mm	8 - 15 mm

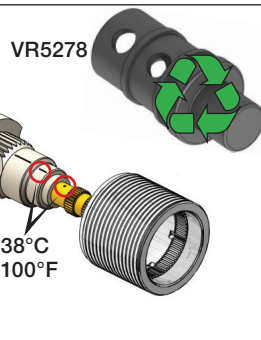
NR 51 - 2



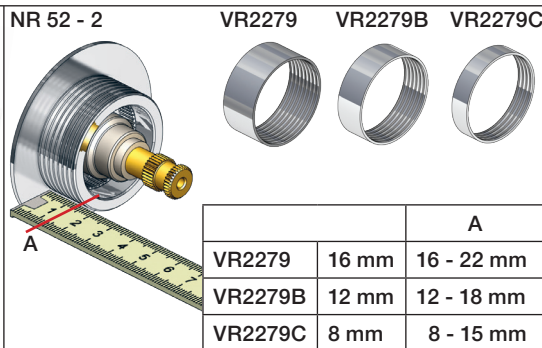
NR 52



NR 52 - 1



NR 52 - 2

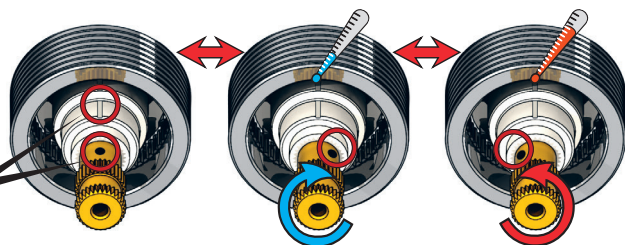


NR 52 - 3

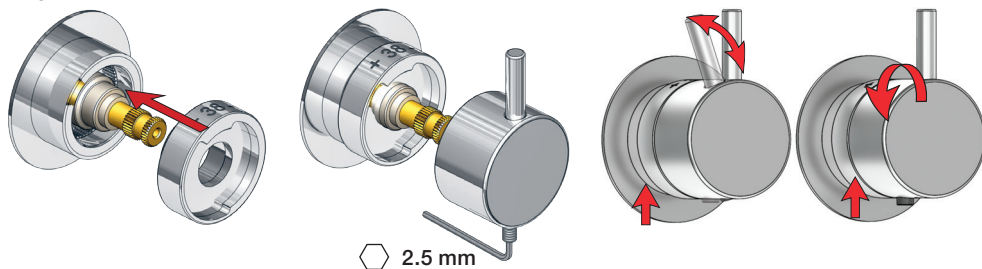
Anti scald settings
Verbrühschutz
Skoldningssikring
Skållnings skydd
Broeien verzekeringen
Prévention des brûlures



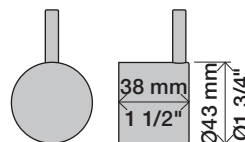
38°C
100°F



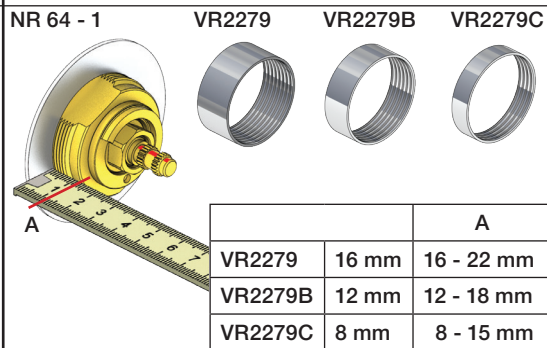
NR 52 - 4



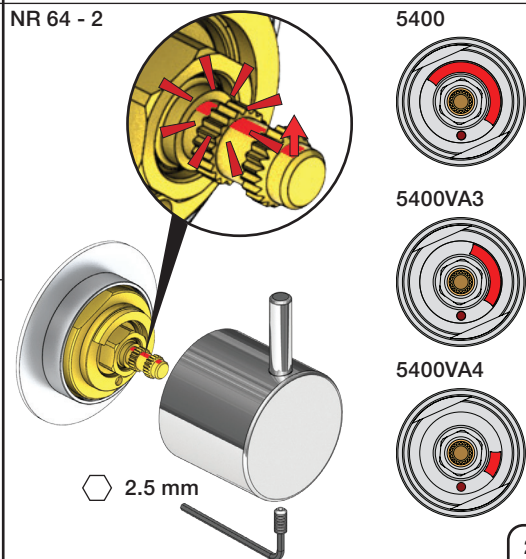
NR 64



NR 64 - 1



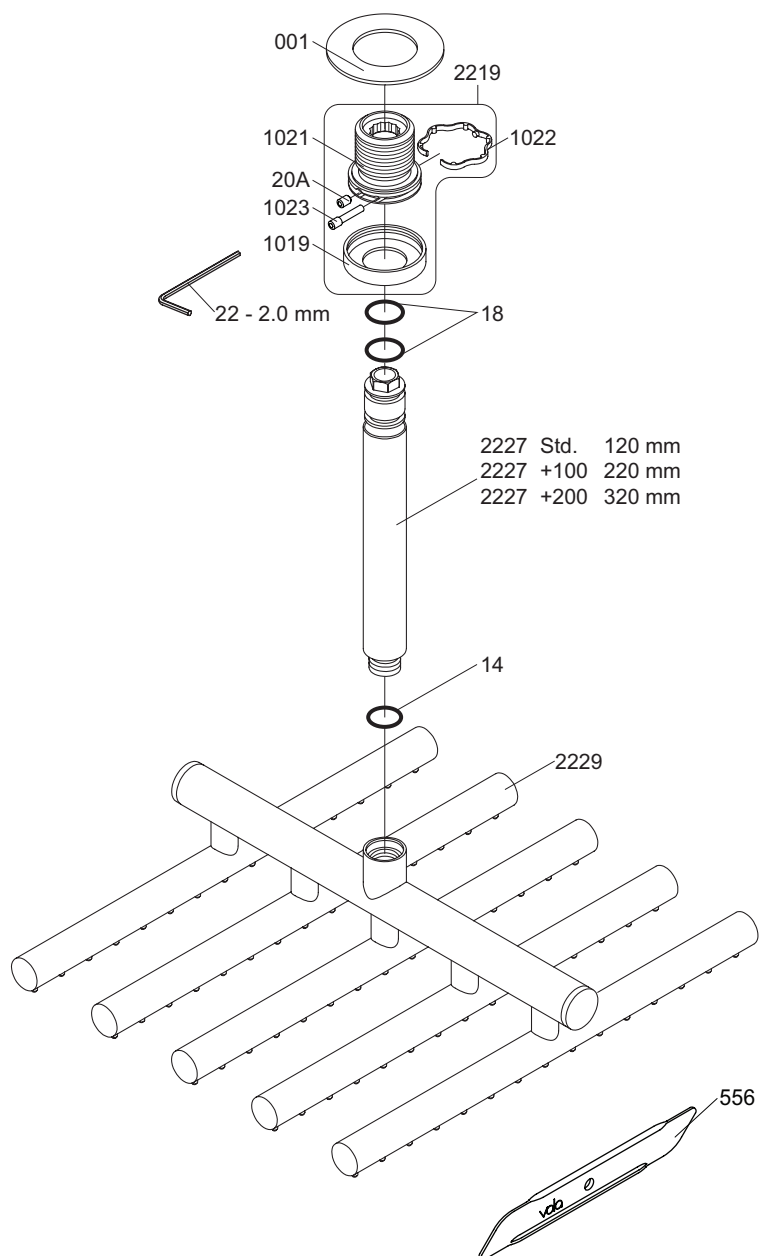
NR 64 - 2



5400

5400VA3

5400VA4



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



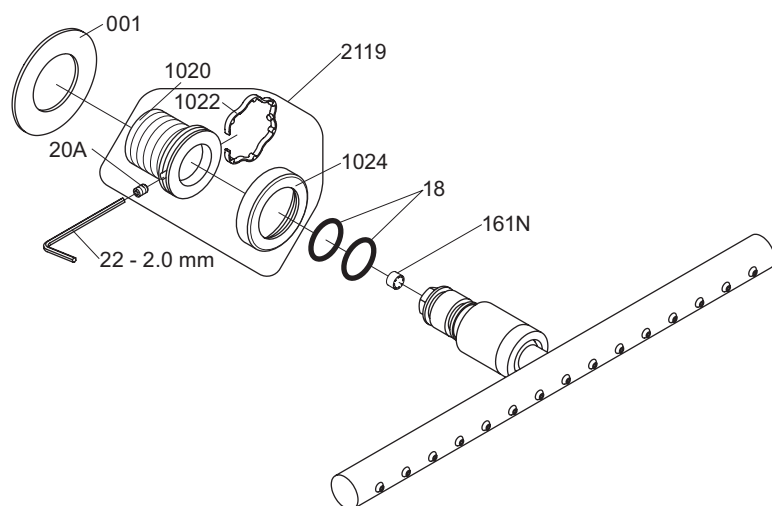
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VR1020K: VR20A, VR22, VR1020, VR1022
 VR2119: VR20A, VR22, VR1021, VR1022, VR1024



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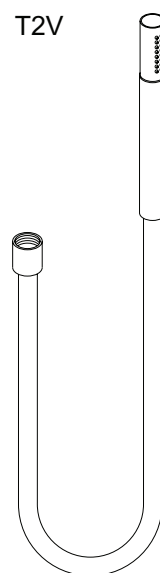
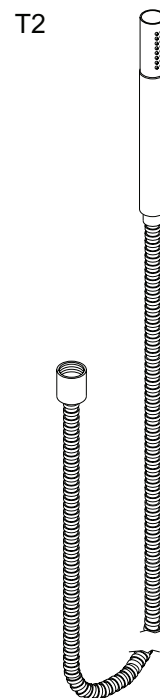
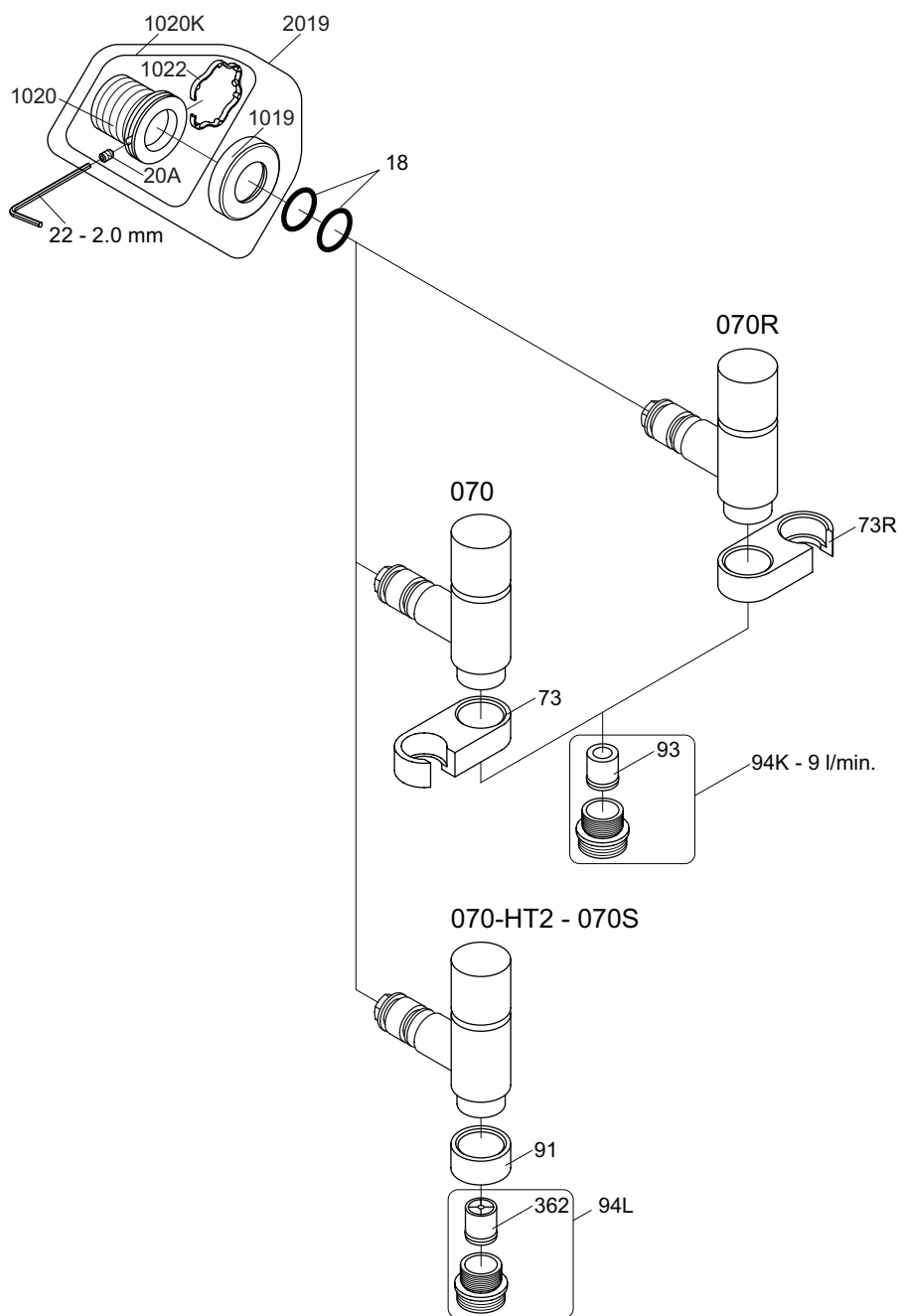
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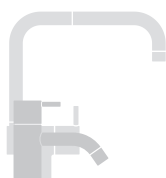
Date
 Apr. 21

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 2

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 SB 14.3



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



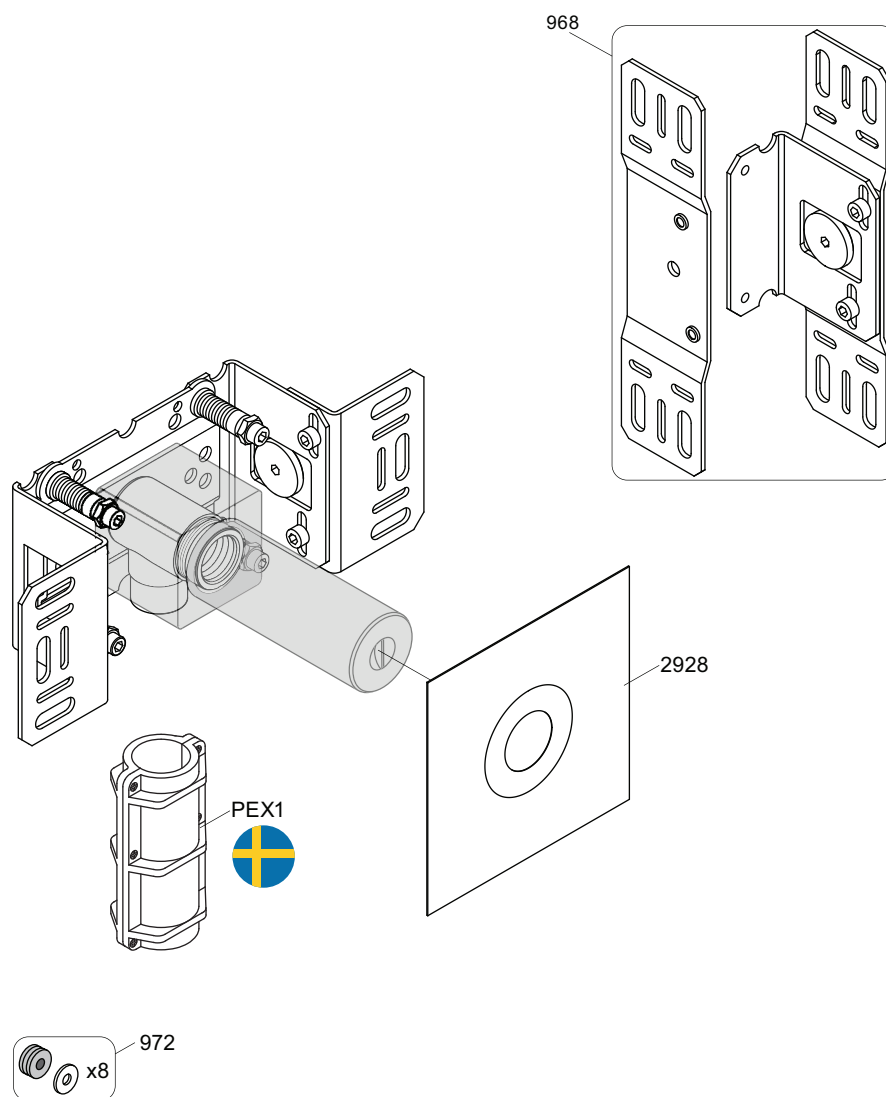
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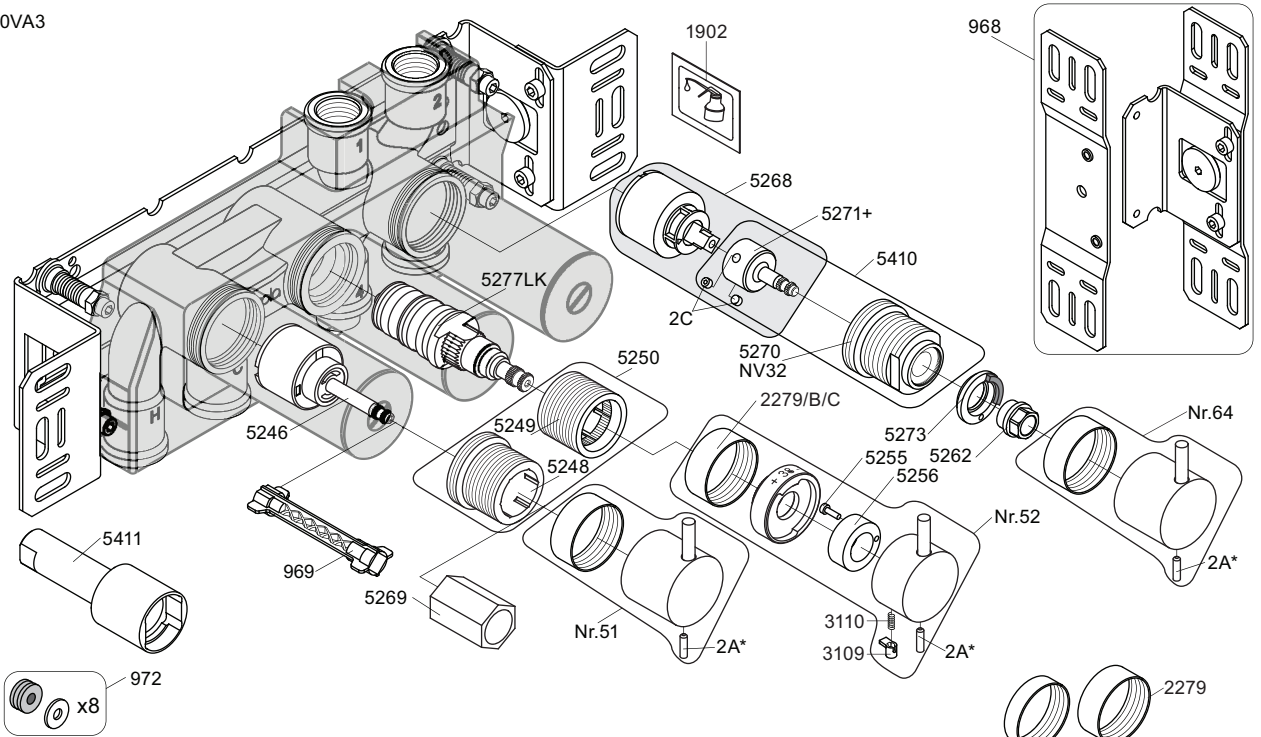
VOLA 200M

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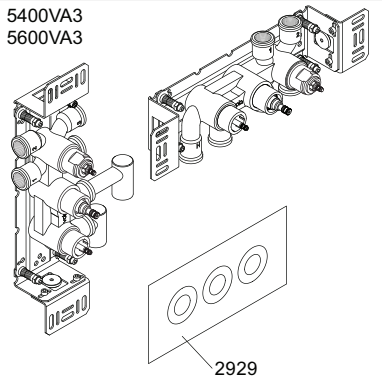
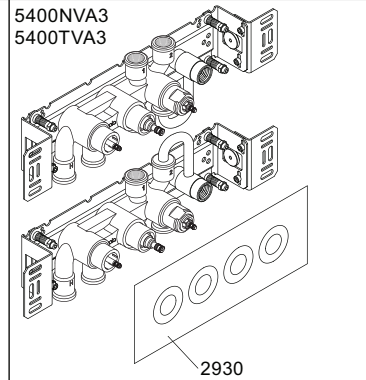
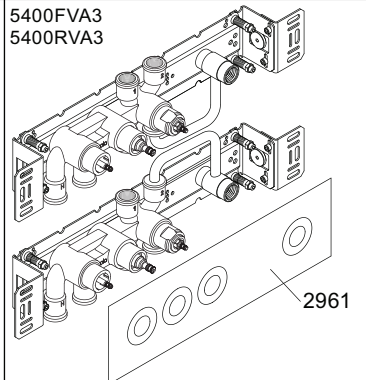
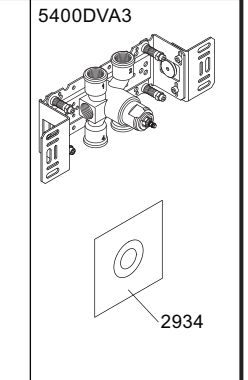
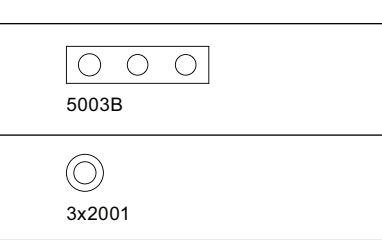
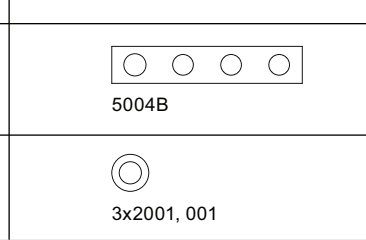
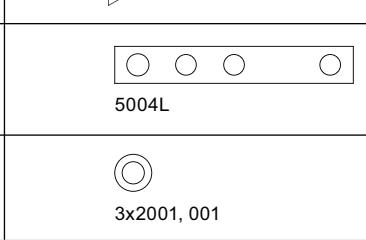
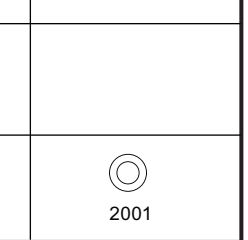
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5400VA3



5250+ 5248+ 5257+ 5259+ 5260+ 5268+ 5270+ 5271+ 5272+ 5273+ 5274+ 5275+ 5276+ 5277+ 5278+ 5279+ 5280+ 5281+ 5282+ 5283+ 5284+ 5285+ 5286+ 5287+ 5288+ 5289+ 5290+ 5291+ 5292+ 5293+ 5294+ 5295+ 5296+ 5297+ 5298+ 5299+ 5300+ 5301+ 5302+ 5303+ 5304+ 5305+ 5306+ 5307+ 5308+ 5309+ 5310+ 5311+ 5312+ 5313+ 5314+ 5315+ 5316+ 5317+ 5318+ 5319+ 5320+ 5321+ 5322+ 5323+ 5324+ 5325+ 5326+ 5327+ 5328+ 5329+ 5330+ 5331+ 5332+ 5333+ 5334+ 5335+ 5336+ 5337+ 5338+ 5339+ 5340+ 5341+ 5342+ 5343+ 5344+ 5345+ 5346+ 5347+ 5348+ 5349+ 5350+ 5351+ 5352+ 5353+ 5354+ 5355+ 5356+ 5357+ 5358+ 5359+ 5360+ 5361+ 5362+ 5363+ 5364+ 5365+ 5366+ 5367+ 5368+ 5369+ 5370+ 5371+ 5372+ 5373+ 5374+ 5375+ 5376+ 5377+ 5378+ 5379+ 5380+ 5381+ 5382+ 5383+ 5384+ 5385+ 5386+ 5387+ 5388+ 5389+ 5390+ 5391+ 5392+ 5393+ 5394+ 5395+ 5396+ 5397+ 5398+ 5399+ 5400+ 5401+ 5402+ 5403+ 5404+ 5405+ 5406+ 5407+ 5408+ 5409+ 5410+ 5411+ 5412+	5249+ 5258+ 5260+ 5268+ 5270+ 5271+ 5272+ 5273+ 5274+ 5275+ 5276+ 5277+ 5278+ 5279+ 5280+ 5281+ 5282+ 5283+ 5284+ 5285+ 5286+ 5287+ 5288+ 5289+ 5290+ 5291+ 5292+ 5293+ 5294+ 5295+ 5296+ 5297+ 5298+ 5299+ 5300+ 5301+ 5302+ 5303+ 5304+ 5305+ 5306+ 5307+ 5308+ 5309+ 5310+ 5311+ 5312+ 5313+ 5314+ 5315+ 5316+ 5317+ 5318+ 5319+ 5320+ 5321+ 5322+ 5323+ 5324+ 5325+ 5326+ 5327+ 5328+ 5329+ 5330+ 5331+ 5332+ 5333+ 5334+ 5335+ 5336+ 5337+ 5338+ 5339+ 5340+ 5341+ 5342+ 5343+ 5344+ 5345+ 5346+ 5347+ 5348+ 5349+ 5350+ 5351+ 5352+ 5353+ 5354+ 5355+ 5356+ 5357+ 5358+ 5359+ 5360+ 5361+ 5362+ 5363+ 5364+ 5365+ 5366+ 5367+ 5368+ 5369+ 5370+ 5371+ 5372+ 5373+ 5374+ 5375+ 5376+ 5377+ 5378+ 5379+ 5380+ 5381+ 5382+ 5383+ 5384+ 5385+ 5386+ 5387+ 5388+ 5389+ 5390+ 5391+ 5392+ 5393+ 5394+ 5395+ 5396+ 5397+ 5398+ 5399+ 5400+ 5401+ 5402+ 5403+ 5404+ 5405+ 5406+ 5407+ 5408+ 5409+ 5410+ 5411+ 5412+	5268+ 5270+ 5271+ 5272+ 5273+ 5274+ 5275+ 5276+ 5277+ 5278+ 5279+ 5280+ 5281+ 5282+ 5283+ 5284+ 5285+ 5286+ 5287+ 5288+ 5289+ 5290+ 5291+ 5292+ 5293+ 5294+ 5295+ 5296+ 5297+ 5298+ 5299+ 5300+ 5301+ 5302+ 5303+ 5304+ 5305+ 5306+ 5307+ 5308+ 5309+ 5310+ 5311+ 5312+ 5313+ 5314+ 5315+ 5316+ 5317+ 5318+ 5319+ 5320+ 5321+ 5322+ 5323+ 5324+ 5325+ 5326+ 5327+ 5328+ 5329+ 5330+ 5331+ 5332+ 5333+ 5334+ 5335+ 5336+ 5337+ 5338+ 5339+ 5340+ 5341+ 5342+ 5343+ 5344+ 5345+ 5346+ 5347+ 5348+ 5349+ 5350+ 5351+ 5352+ 5353+ 5354+ 5355+ 5356+ 5357+ 5358+ 5359+ 5360+ 5361+ 5362+ 5363+ 5364+ 5365+ 5366+ 5367+ 5368+ 5369+ 5370+ 5371+ 5372+ 5373+ 5374+ 5375+ 5376+ 5377+ 5378+ 5379+ 5380+ 5381+ 5382+ 5383+ 5384+ 5385+ 5386+ 5387+ 5388+ 5389+ 5390+ 5391+ 5392+ 5393+ 5394+ 5395+ 5396+ 5397+ 5398+ 5399+ 5400+ 5401+ 5402+ 5403+ 5404+ 5405+ 5406+ 5407+ 5408+ 5409+ 5410+ 5411+ 5412+	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, VR5271+
VR5410+:	2xVR2C, VR5270+, VR5271+

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



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5400RVA3, 5400TVA3
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