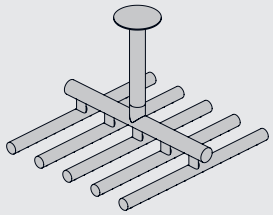
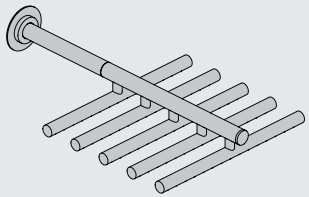
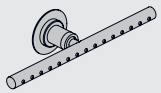
VOLA 050, 050A, 050K

Fitting instruction
Montageanleitung
Monteringsvejledning
Monteringsvägledning
Montage hanleiding
Manuel de montage







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vola

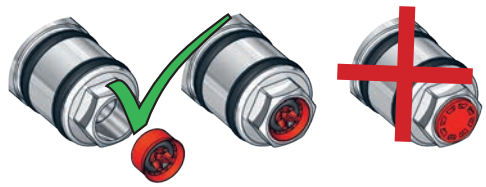
mnt_050_V2_40998359
10-11-2021

5 705230 341835

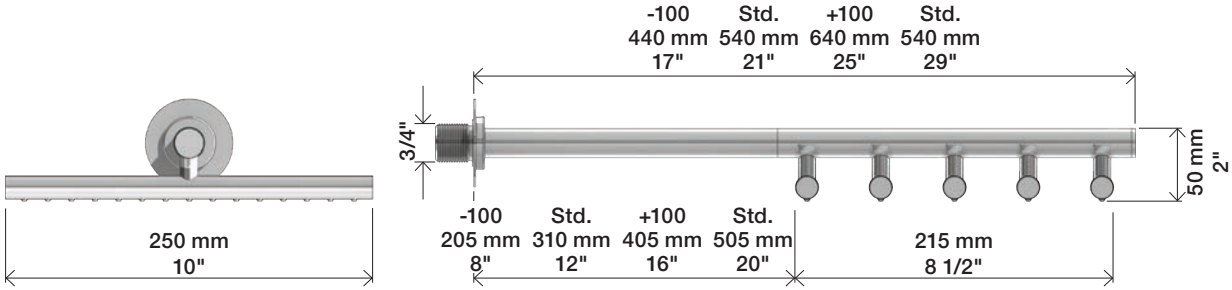
Data	Bar:	1	2	3	4	5
051 051A	(l/min) (Gal/min)	13 3.5	19 5.0	23 6.1	26 7.0	30 7.8
051K	(l/min) (Gal/min)	5 1.3	5 1.3	5 1.3	5 1.3	5 1.3
	Max. 65°C. 150°F					

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

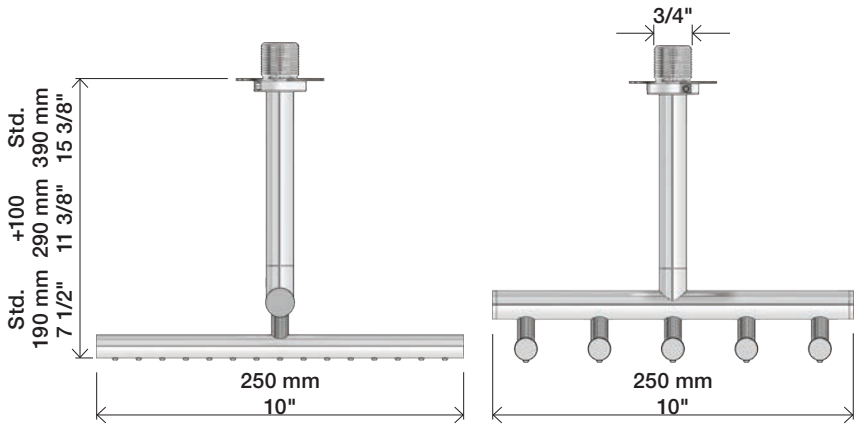
USA:
Max. flow rate:
1.6 Gal/min.
6.0 l/min.



050



050A



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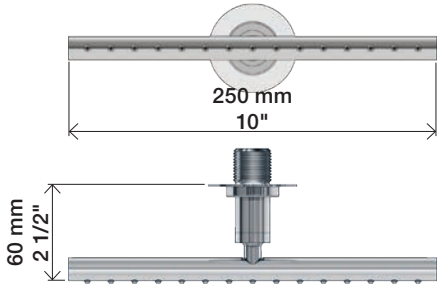
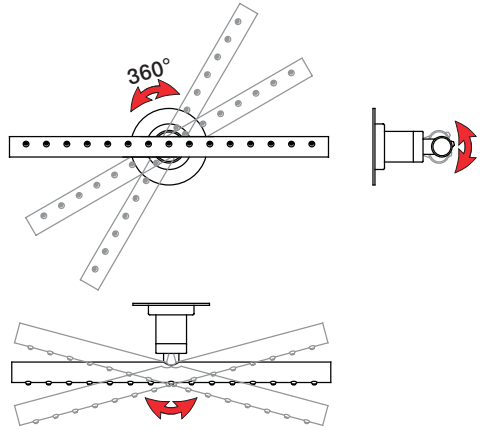
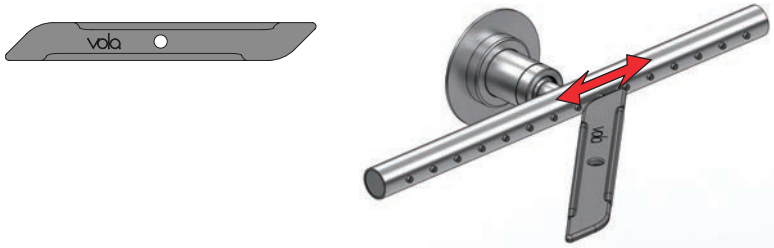
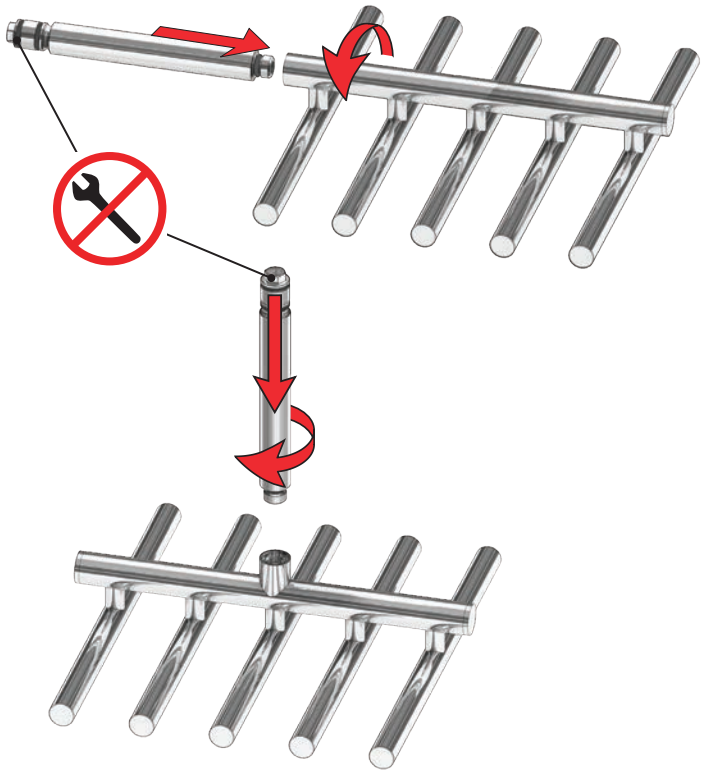




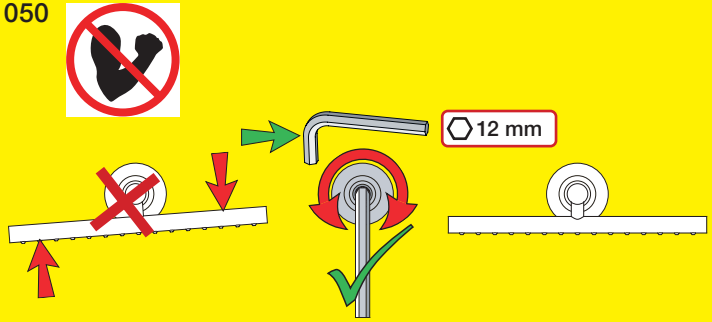
Service - VR556



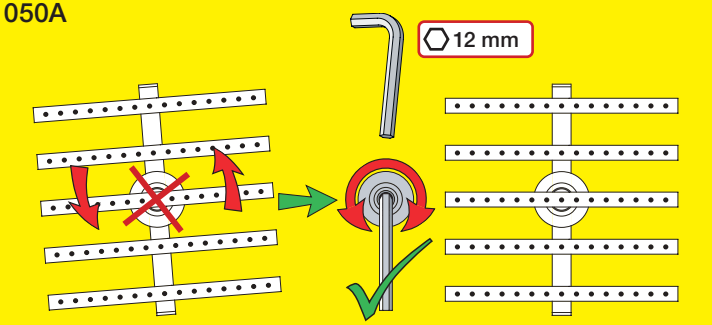
050 + 050A



050



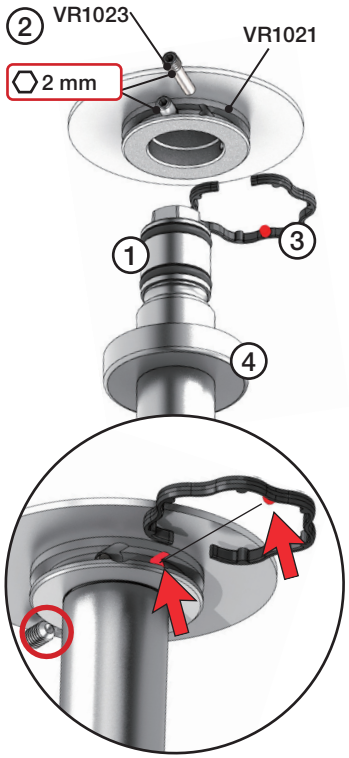
050A



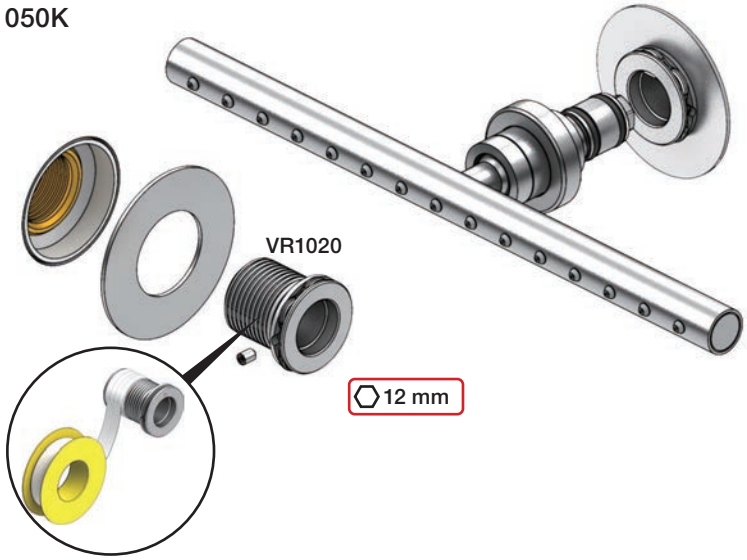
050 & 050A

050A

Locking screw
Sicherungsschraube
Sikringsskrue
Fästskruv
Borgschroef
Vis de verrouillage



050K



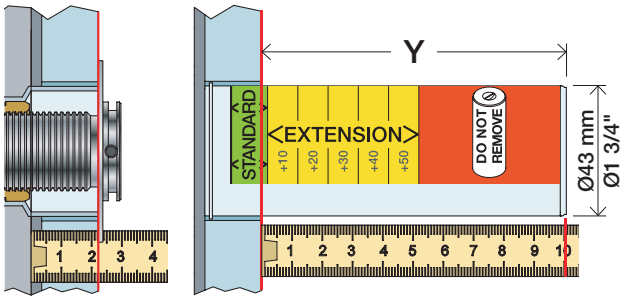
Extension
Verlängerung

Forlængerdele
Förlängning

Verlengstukken
Modification

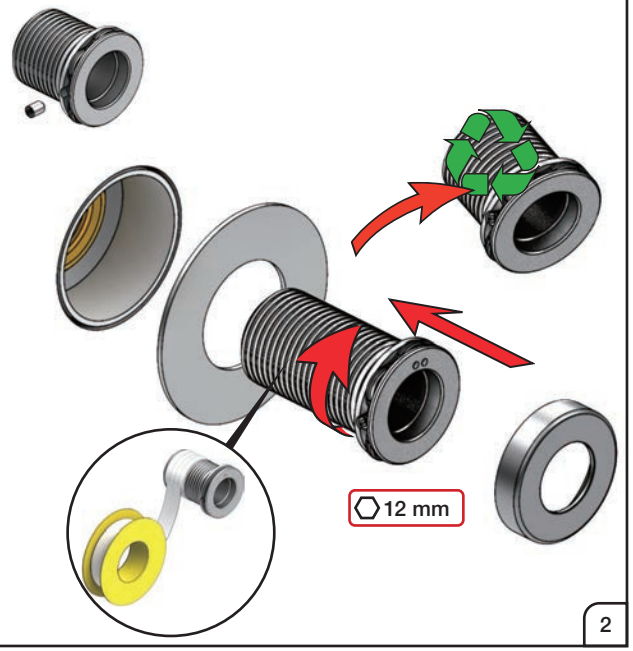
T Min. 3 mm
Max. 65 mm

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

VR2019+/VR2219+

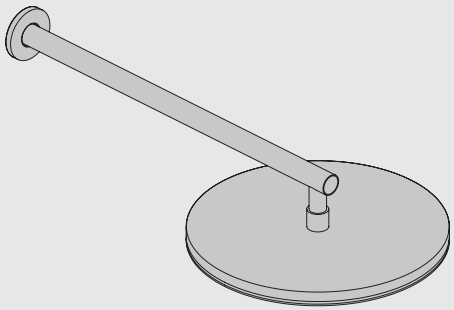


VOLA 060 & 060A

Fitting instruction
Montageanleitung
Monteringsvejledning
Monteringsvägledning
Montagehanleiding
Manuel de montage

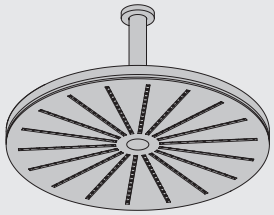
060:

1 - 6 + 11



060A:

7 - 11



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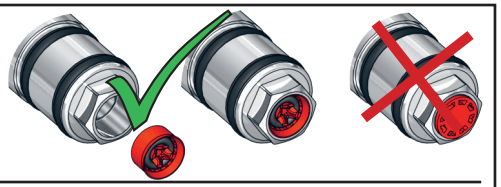
mnt_060_V2_40998358

5 705230 341828

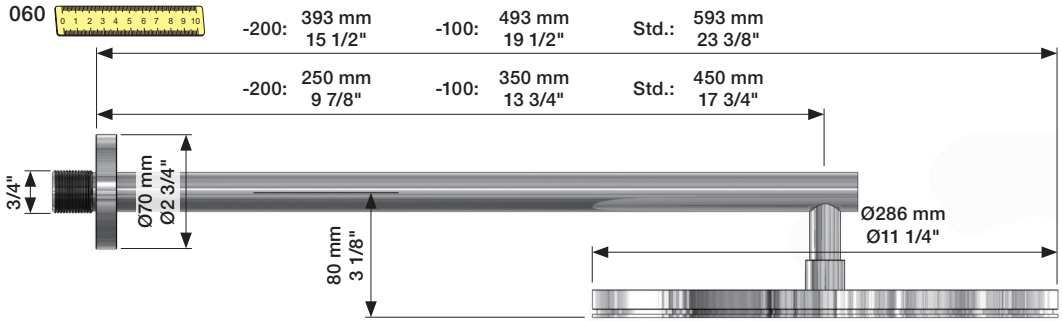
Data	Bar:	1	2	3	4	5
	(l/min)	12	18	22	25	29
	(Gal/min)	3.4	4.8	5.8	6.6	7.7
	Max. 65°C. 150°F					

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

3 + 10



060



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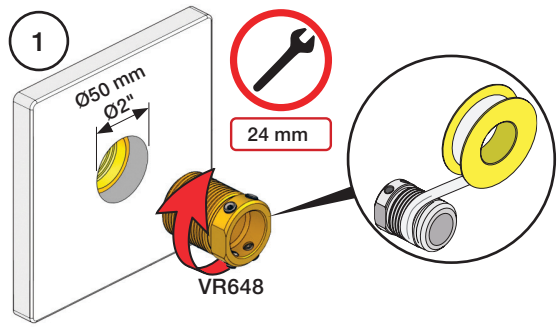

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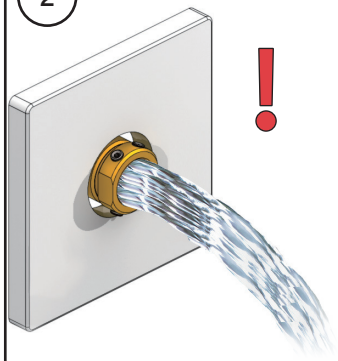
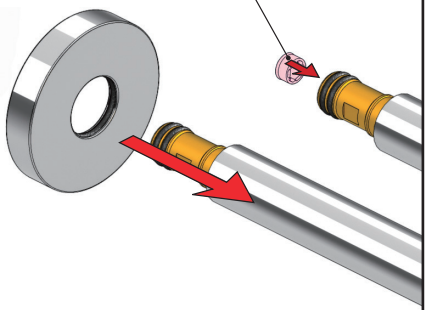


3

VR161F: 14 l/min
3.7 Gal/min



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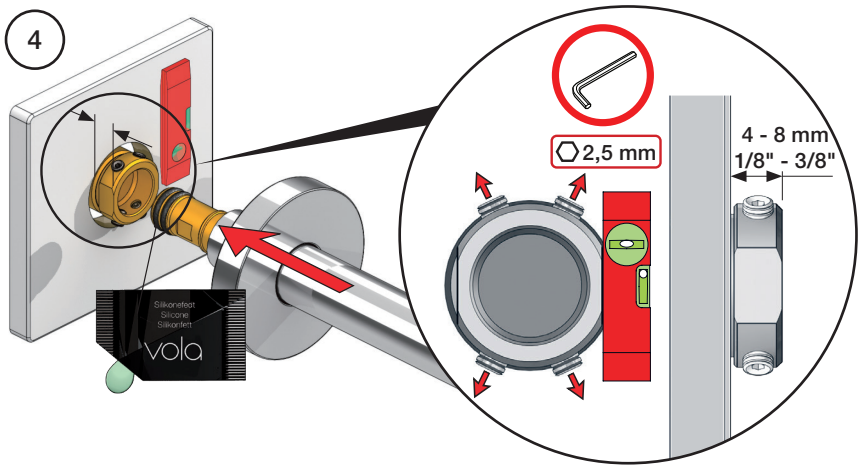

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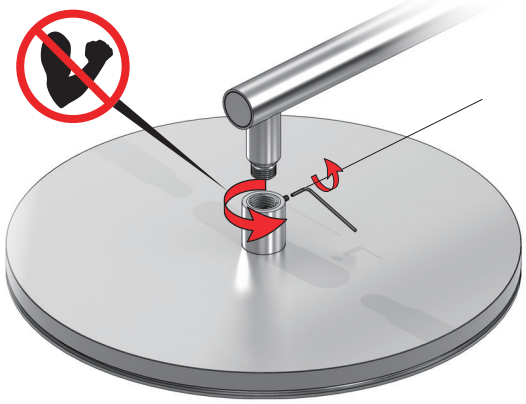
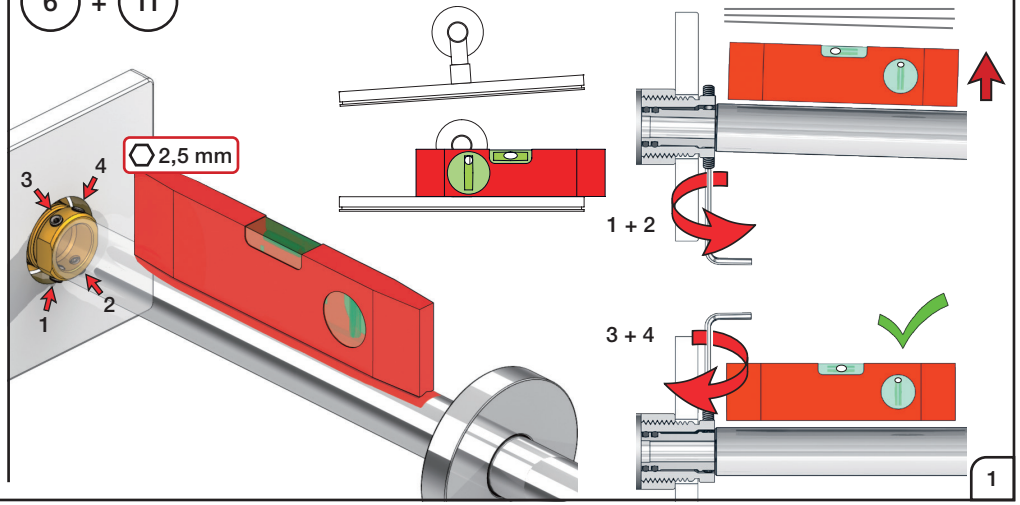


6 + 11



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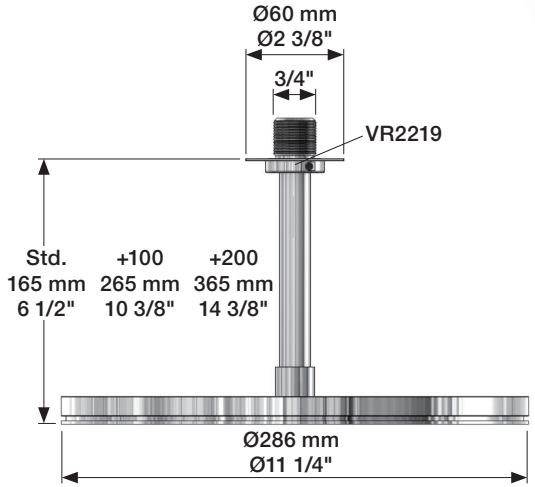
060A



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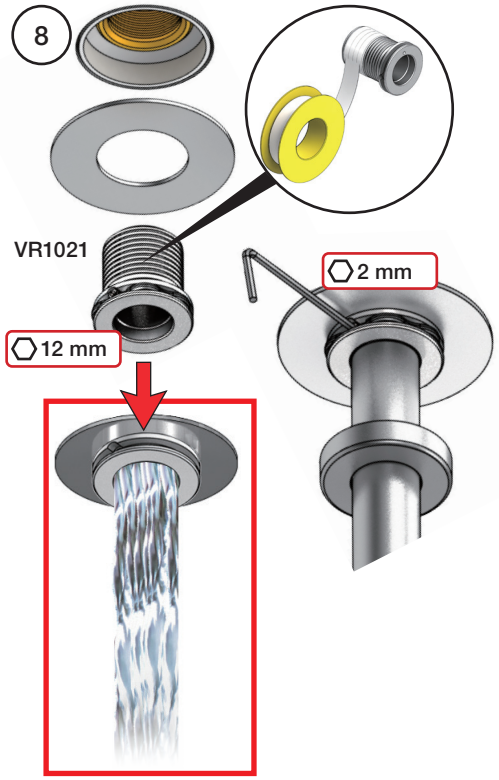
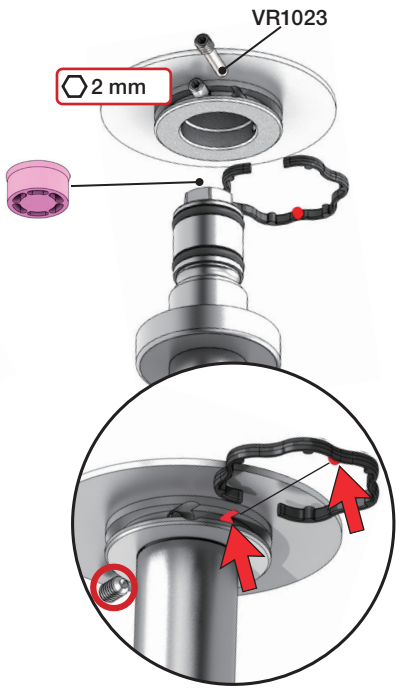


Locking screw
Sicherungsschraube
Sikringsskrue

Fästskruv
Borgschroef
Vis de verrouillage

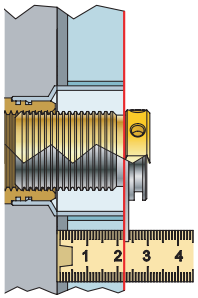


Extension
Verlängerung

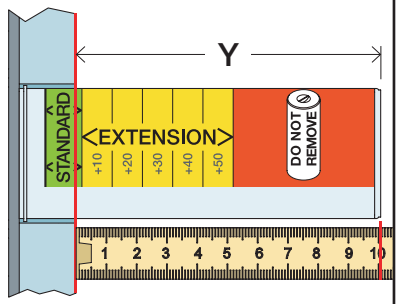
Forlængerdele
Förlängning

Verlengstukken
Modification

T Min. 3 mm
Max. 65 mm



Y Min. 48 mm
Max. 110 mm

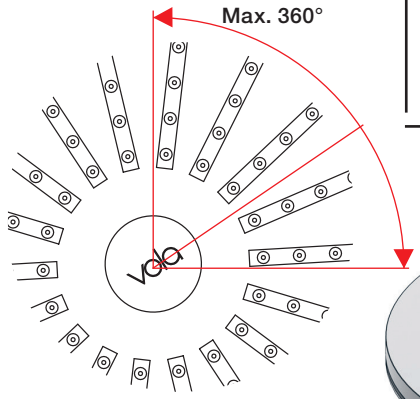


T: VR2219	T: VR648	Y	
3 - 15 mm	3 - 19 mm	110 - 98 mm	Std.
15 - 25 mm	17 - 28 mm	98 - 88 mm	+10
25 - 35 mm	27 - 38 mm	88 - 78 mm	+20
35 - 45 mm	37 - 48 mm	78 - 68 mm	+30
45 - 55 mm	47 - 58 mm	68 - 58 mm	+40
55 - 65 mm	57 - 68 mm	58 - 48 mm	+50

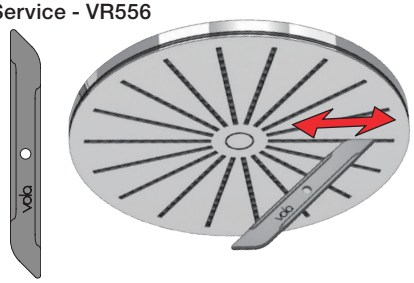
9

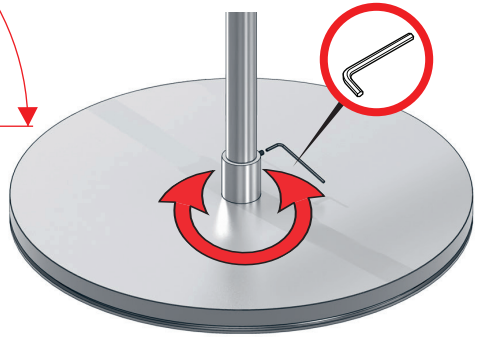
10

060 + 060A: vola Logo

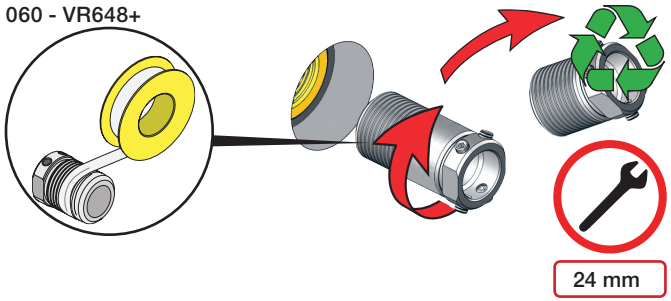


Service - VR556

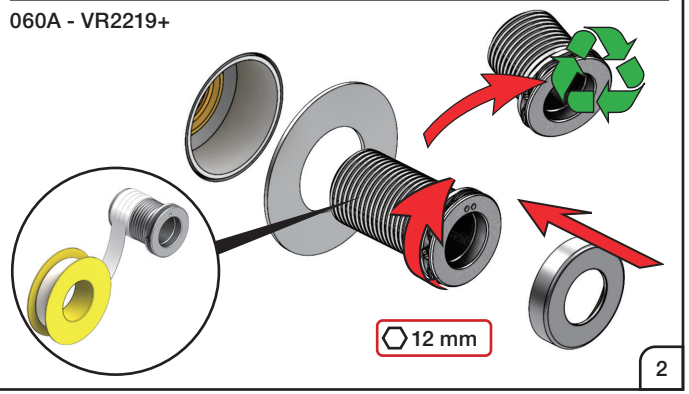




060 - VR648+



060A - VR2219+



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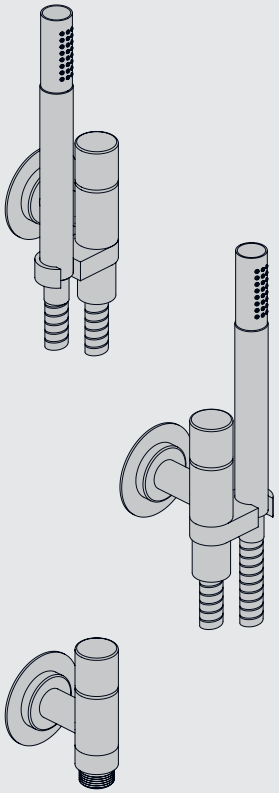
VOLA 070, 070R, 070-HT2

Fitting instruction
Montageanleitung
Monteringsvejledning
Monteringsvägledning
Montage hanleiding
Manuel de montage



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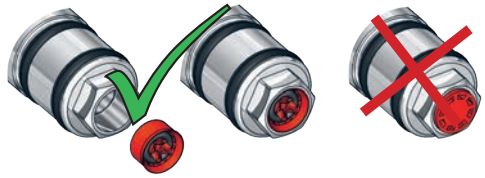
mnt_070_V1_40998357
02-08-2023

5 705230 341804

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)



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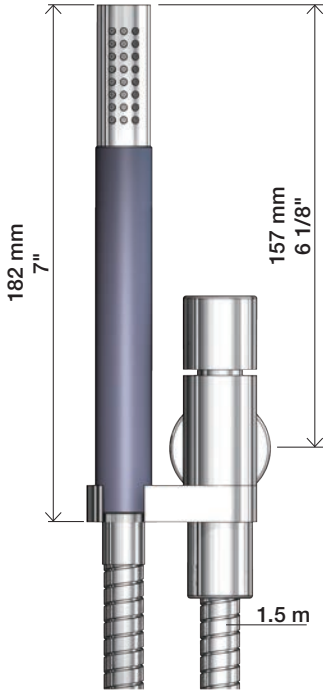
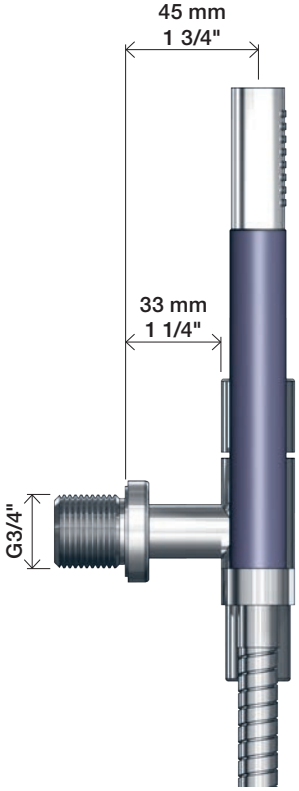
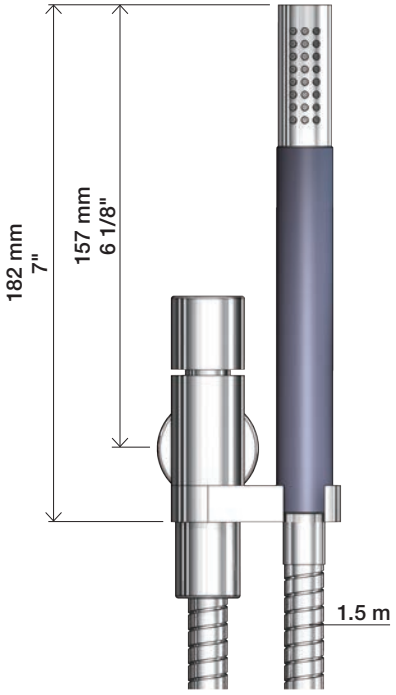
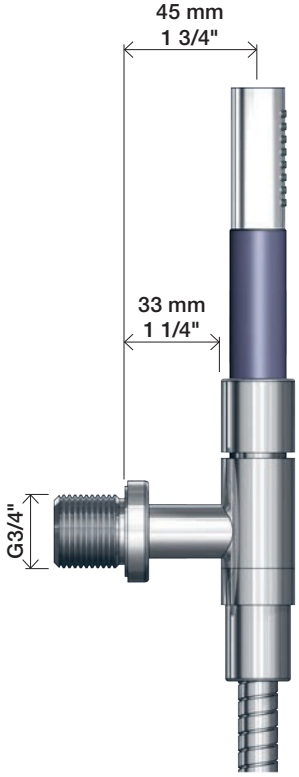


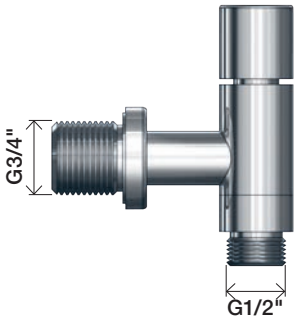


070R

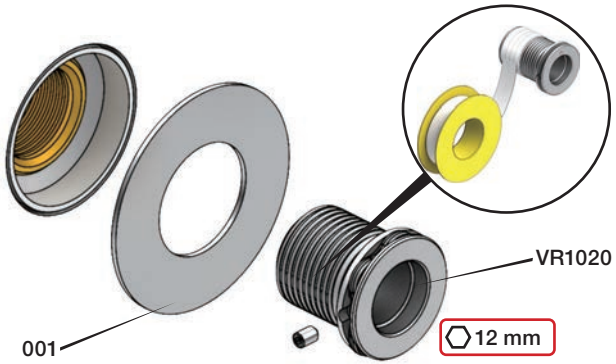




070-HT2



1



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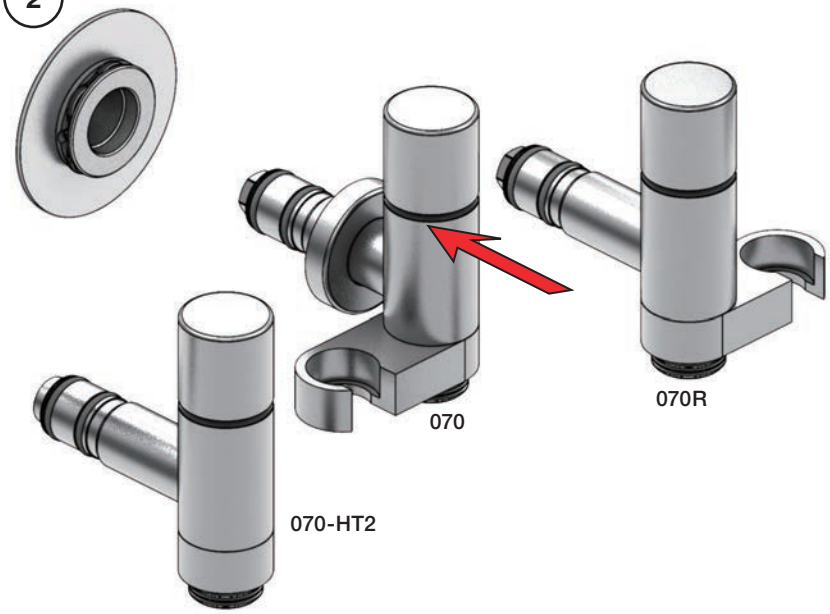
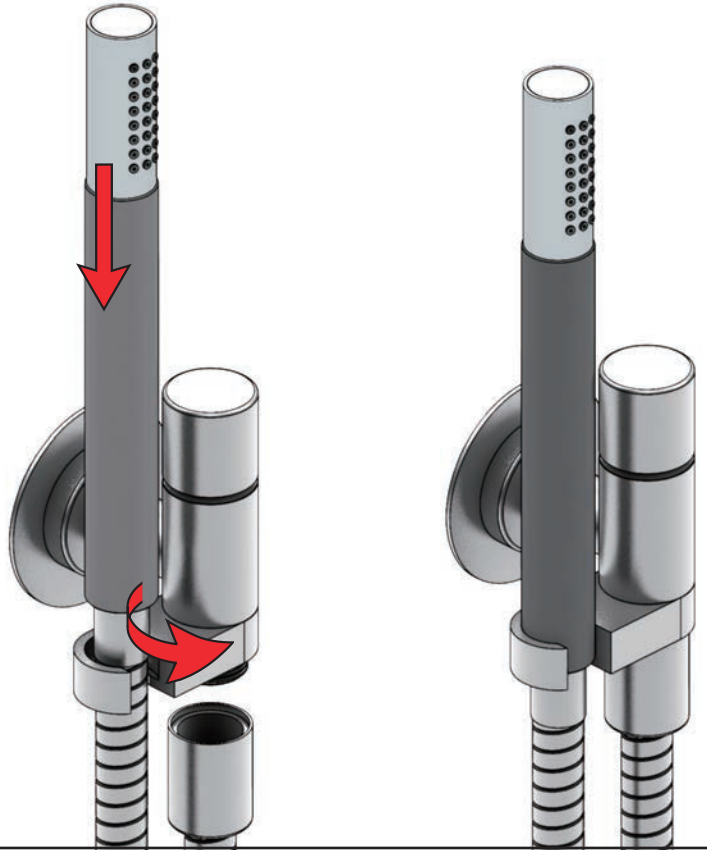


3

2

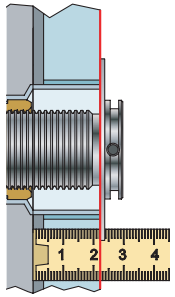


Extension
Verlängerung

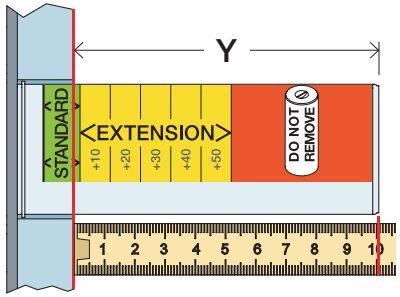
Forlængerdele
Förlängning

Verlengstukken
Modification

T Min. 3 mm
Max. 65 mm

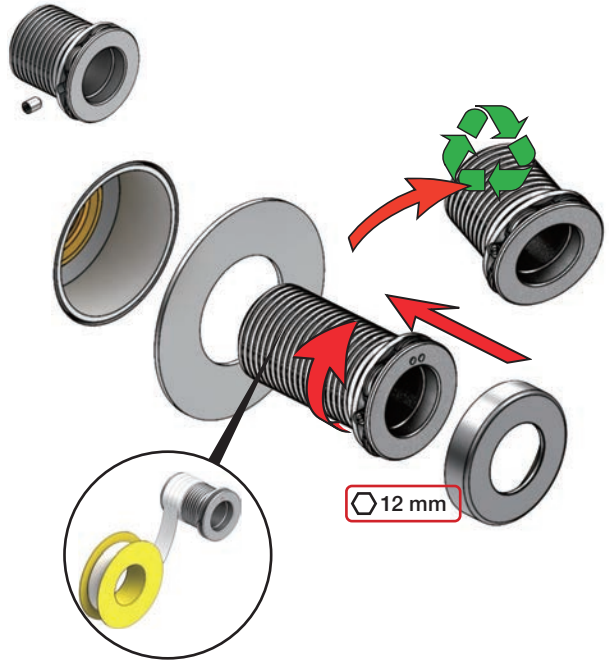


Y Min. 48 mm
Max. 110 mm



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+

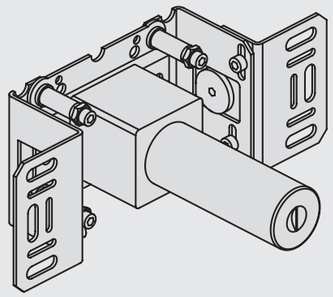


VOLA 200M

Fitting instruction
Montageanleitung
Monteringsvejledning

Monteringsvägledning
Montage hanleiding
Manuel de montage

GODKENDT
TIL DRIKKEVAND



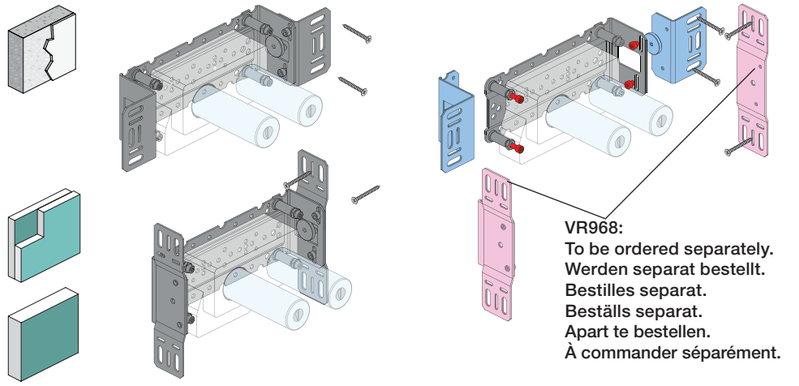
www.vola.com

200M_V4_40998506
25-11-2022

5 705230 288055

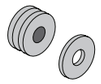
Max.: 10 Bar/145 psi
Max. 65°C, 150°F

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



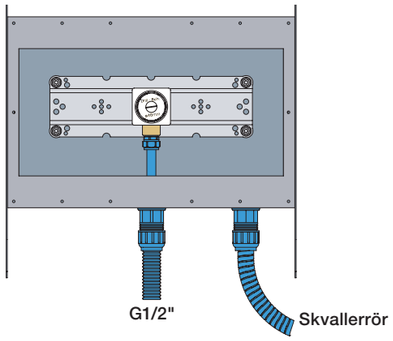
VR968:
To be ordered separately.
Werden separat bestellt.
Bestilles separat.
Beställs separat.
Apart te bestellen.
À commander séparément.

DE:
Bitte separat beiliegende Anleitung für die Schallentkopplung VR972 beachten

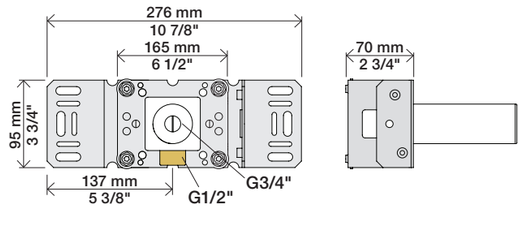


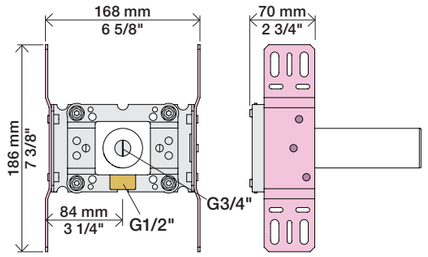
Box till inbyggnadsblandare.
Boks til indbygningsblander.
Laatikko seinäasenteiselle sekoittajalle.

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



200M & VR968:

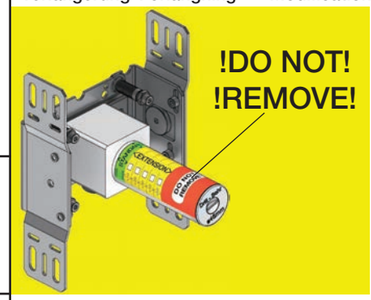




Extension
Verlängerung

Forlængerdele
Förlängning

Verlengstukken
Modification



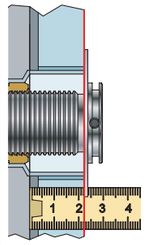
VR2019: 010, 020, 030, 040
VR2021: 050
VR2020: 080W
VR2119: 010C, 020C, 040D
050K, 070/R/S/W, 080/K/D/DK
VR2219: 050A, 060A
VR648: 060, 080ST

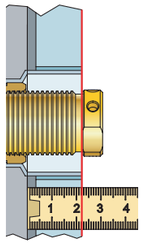
VR2019, VR2119
VR2020, VR2219
VR2021

VR648

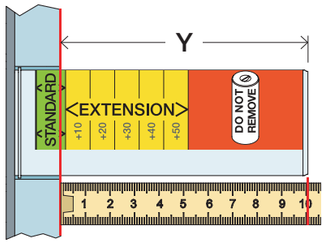
* +10 - STANDARD SVERIGE

T Min. 3 mm
Max. 65 mm





Y Min. 48 mm
Max. 110 mm



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

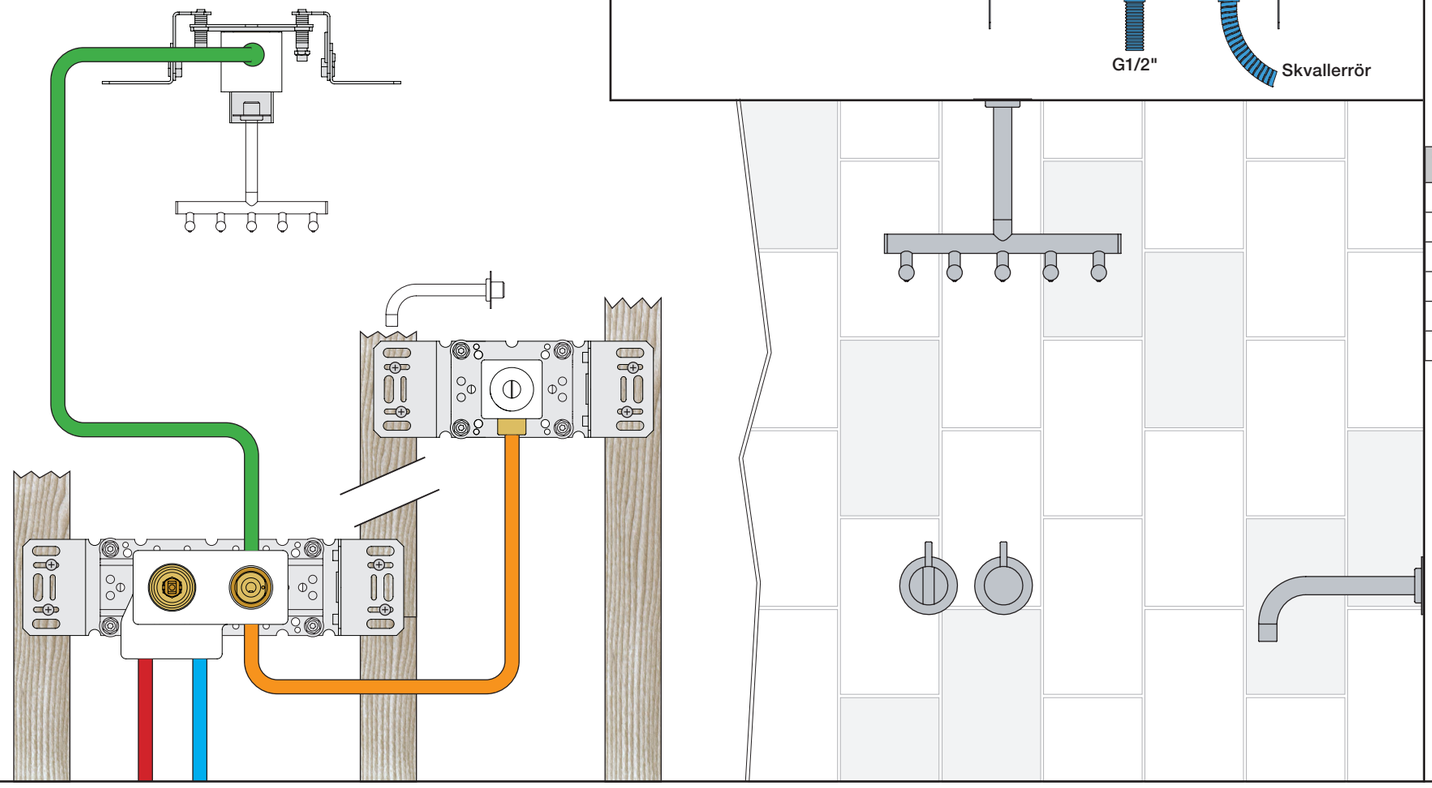
VR2019:
VR2020: VR2119:
VR2021: VR2219:

VR648:

Installation example
Installationsbeispiel

Installationseksempel
Installationsexemplar

Installatie voorbeeld
l'installation des exemple

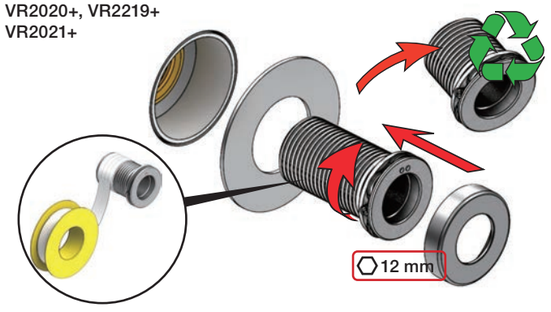


Fitting of extension
Montage von verlängerung

Montering af forlængerdele
Montering av förlängning

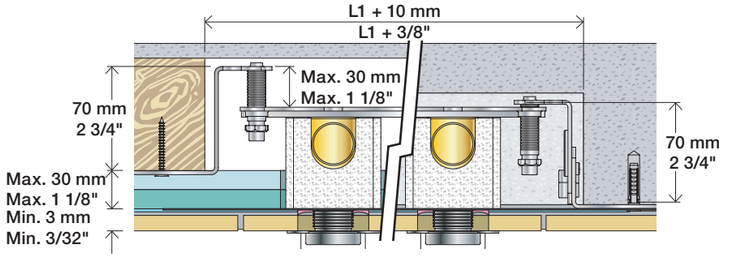
Montage van de verlengstukken
Montage des rallonges

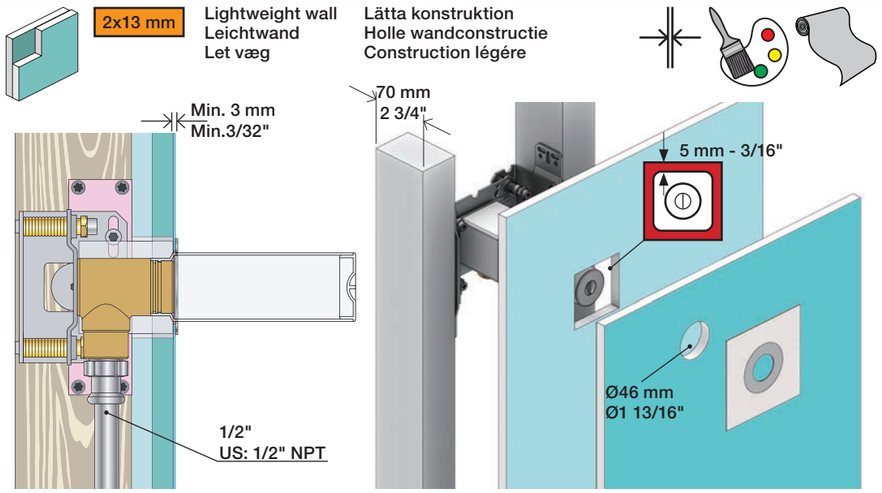
VR2019+, VR2119+
VR2020+, VR2219+
VR2021+

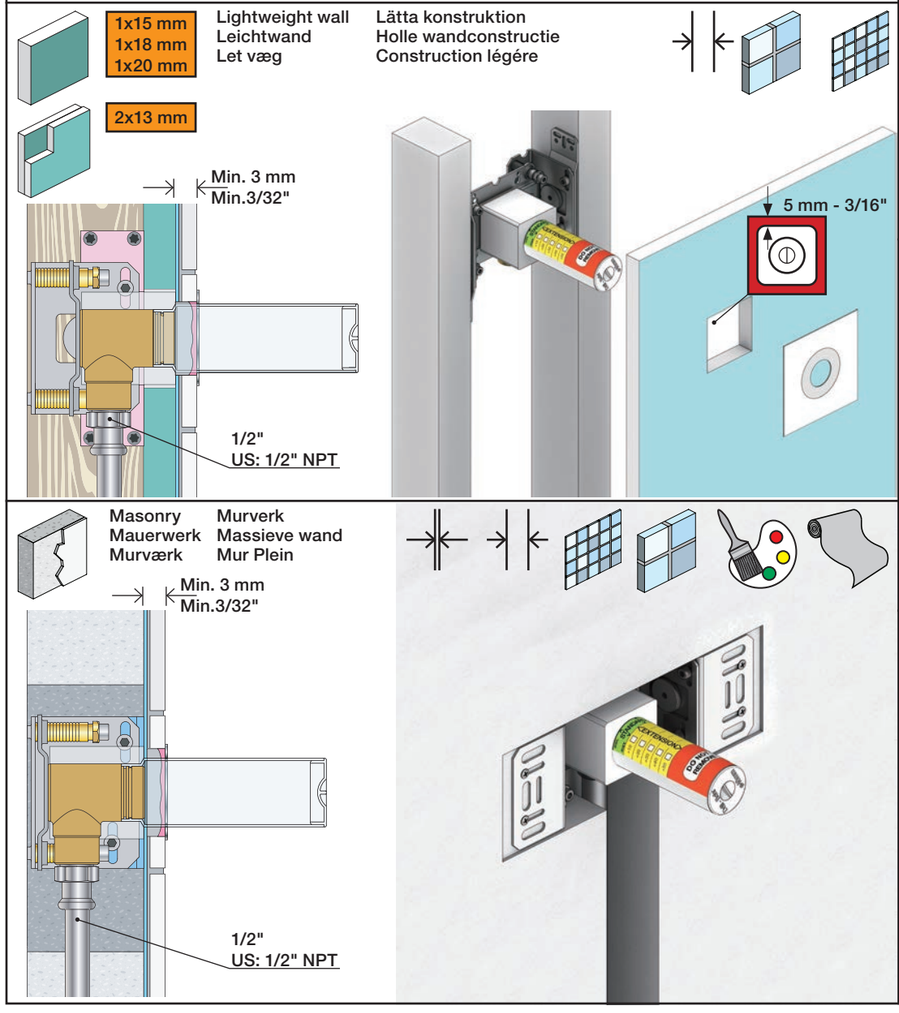


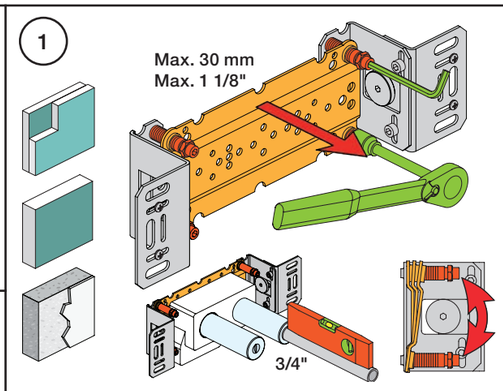
VR648+

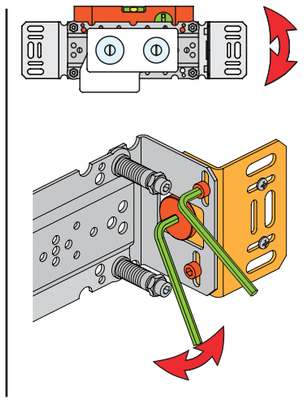
VOLA A/S • Lunavej 2 • DK-8700 Horsens • Tel. +45 7023 5500 • Fax +45 7023 5511 • sales@vola.dk • www.vola.com


L1 + 10 mm
L1 + 3/8"
Max. 30 mm
Max. 1 1/8"
70 mm
2 3/4"
Max. 30 mm
Max. 1 1/8"
Min. 3 mm
Min. 3/32"
70 mm
2 3/4"

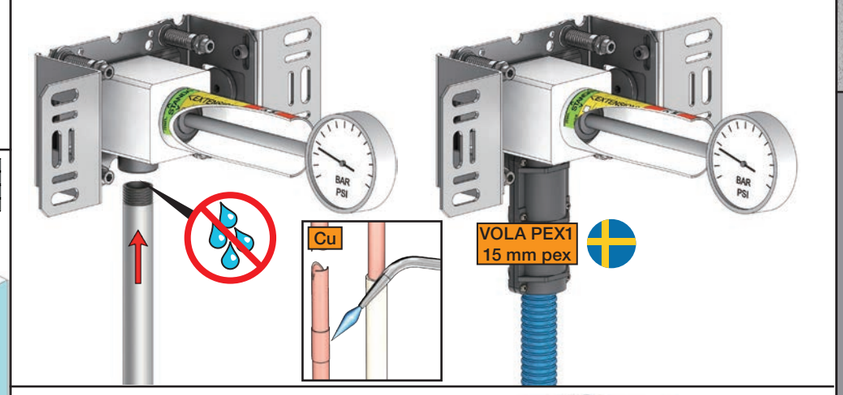

2x13 mm
Lightweight wall
Leichtwand
Let væg
Lätta konstruktion
Holle wandconstructie
Construction légére
Min. 3 mm
Min.3/32"
70 mm
2 3/4"
5 mm - 3/16"
Ø46 mm
Ø1 13/16"
1/2"
US: 1/2" NPT

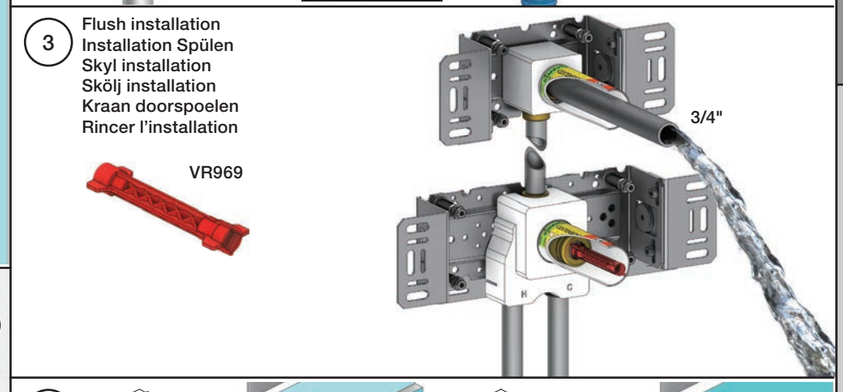

1x15 mm
1x18 mm
1x20 mm
Lightweight wall
Leichtwand
Let væg
Lätta konstruktion
Holle wandconstructie
Construction légére
2x13 mm
Min. 3 mm
Min.3/32"
5 mm - 3/16"
1/2"
US: 1/2" NPT
Masonry
Mauerwerk
Murværk
Murverk
Massieve wand
Mur Plein
Min. 3 mm
Min.3/32"
1/2"
US: 1/2" NPT

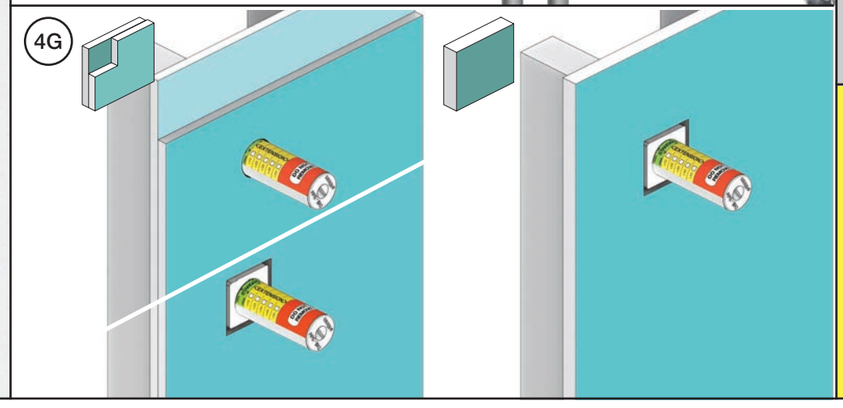

1
Max. 30 mm
Max. 1 1/8"
3/4"

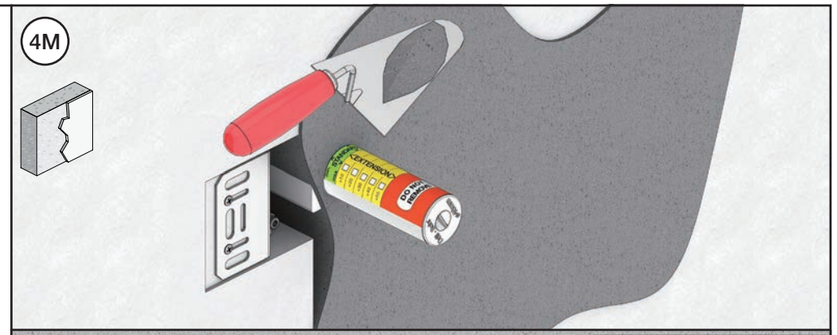


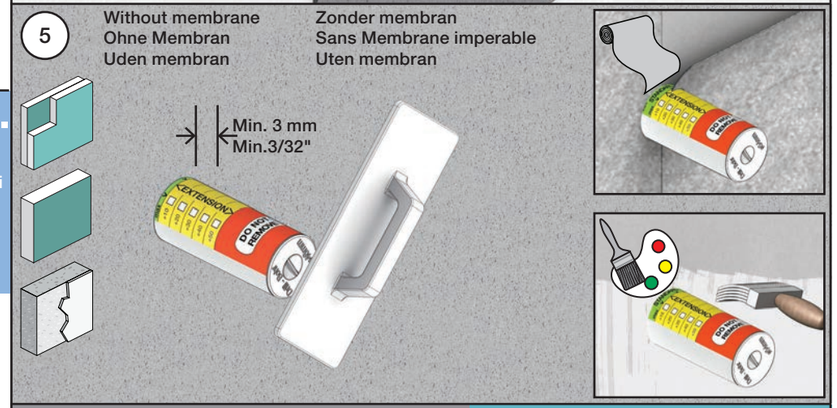
2
Test Pressure
Prüfdruck
testtryk
Test tryck
Test druk
test de pression
Check the local legislation.
Bitte die örtlichen Vorschriften überprüfen.
Tjek de lokale regler.
Kontrollera lokala föreskrifter.
Nazitten lokale regelgeving.
Vérifiez la législation locale.
! Water - Wasser - Vand - Vatten - Water - L´eau
! MAX 1 Minute - Minut - Minuut !
1.
MAX.
16 Bar
232 Psi
2.
MAX.
4 Bar
58 Psi

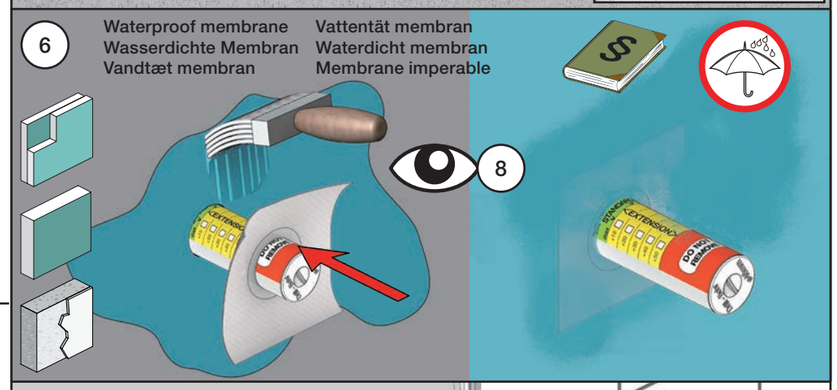

Cu
VOLA PEX1
15 mm pex

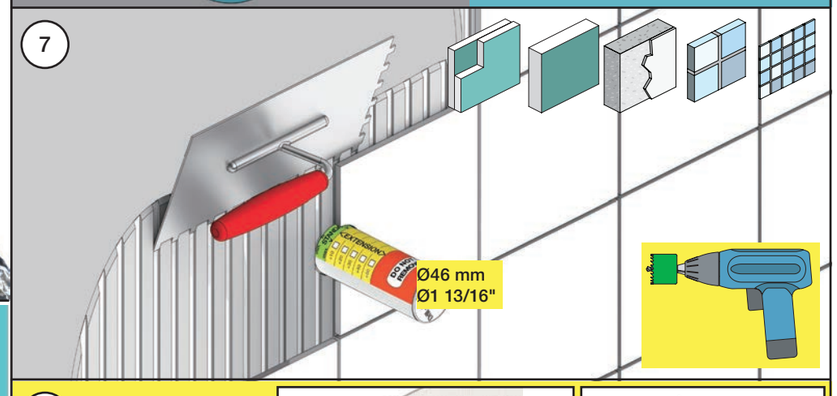

3
Flush installation
Installation Spülen
Skyl installation
Skölj installation
Kraan doorspoelen
Rincer l'installation
VR969
3/4"

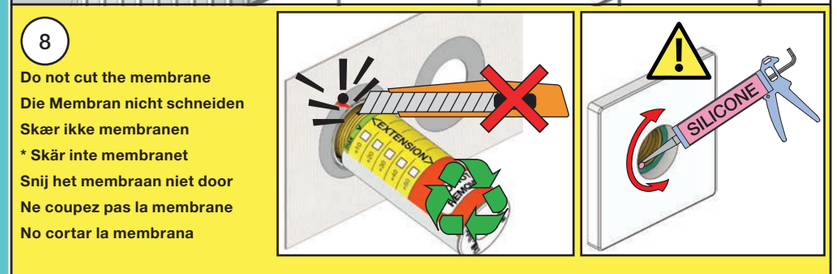

4G


4M


5
Without membrane
Ohne Membran
Uden membran
Zonder membran
Sans Membrane imperable
Uten membran
Min. 3 mm
Min.3/32"


6
Waterproof membrane
Wasserdichte Membran
Vandtæt membran
Vattentät membran
Waterdicht membran
Membrane imperable
8

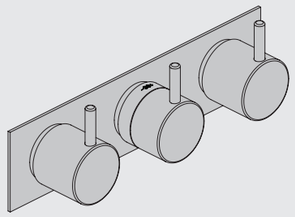

7
Ø46 mm
Ø1 13/16"


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, 5400TV & A3/A4
VOLA 5400FV, 5400RV, 5600V & A3/A4
VOLA 5400RVX, 5400TVX & A3/A4

Monteringsvägledning

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



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SE_5000_V2 40998365
14-01-2022

5 705230 357898

Max.: 10 Bar/145 psi

Max. 65°C, 150°F

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

5100/5200V/5300: A

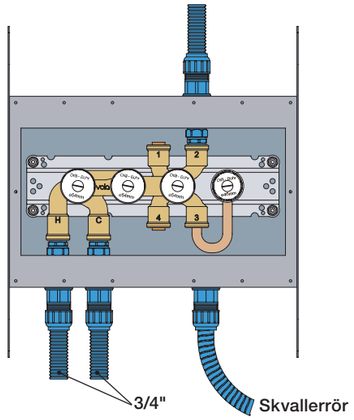
5400/5600: A - B

5400/5600A3: A - C

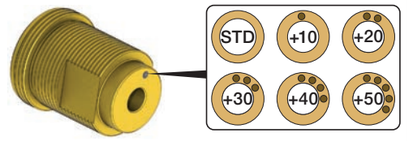
5400/5600A4: A - D

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	-	-	-	-	-		32/(8.5)

Installasionsexempel: 5400NV



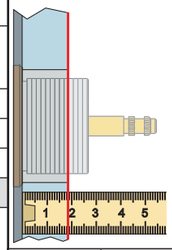
Förlängning



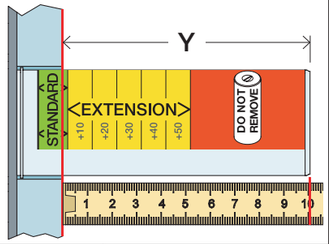
Förlängning, eftermontering

* +10 - STANDARD SVERIGE

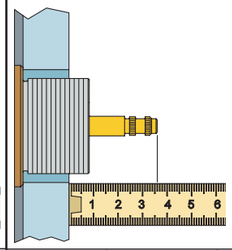
T Min. 15 mm
Max 65 mm



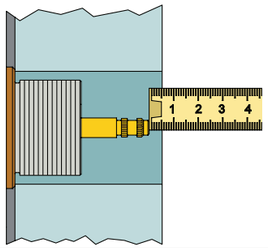
Y Min. 58 mm
Max. 110 mm



X 59 - 0 mm



X -3 - 0 mm

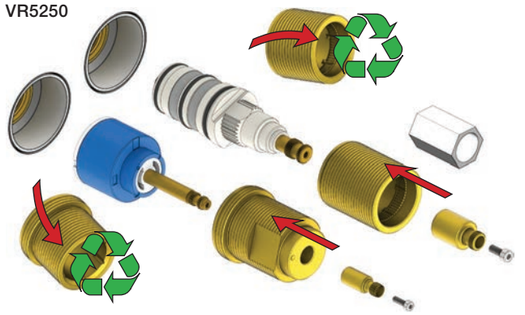


	T	Y	VR5250/VR5410/VR2019
	3 - 15 mm	110 - 98 mm	Std.
	15 - 25 mm	98 - 88 mm	+10 STANDARD SVERIGE
	25 - 35 mm	88 - 78 mm	+20
	35 - 45 mm	78 - 68 mm	+30
	45 - 55 mm	68 - 58 mm	+40
	55 - 65 mm	58 - 48 mm	+50

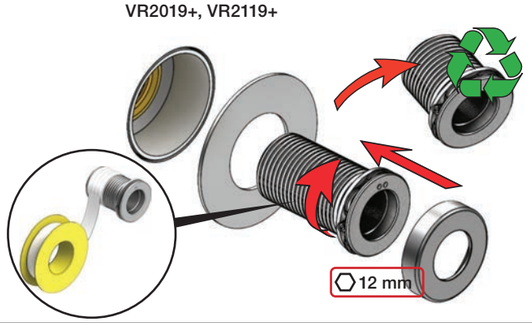
	X	VR5250/VR5410/VR2019
	47 - 59 mm	Std.
	37 - 47 mm	+10
	27 - 37 mm	+20
	17 - 27 mm	+30
	7 - 17 mm	+40
	-3 - 7 mm	+50

Montering av förlängning

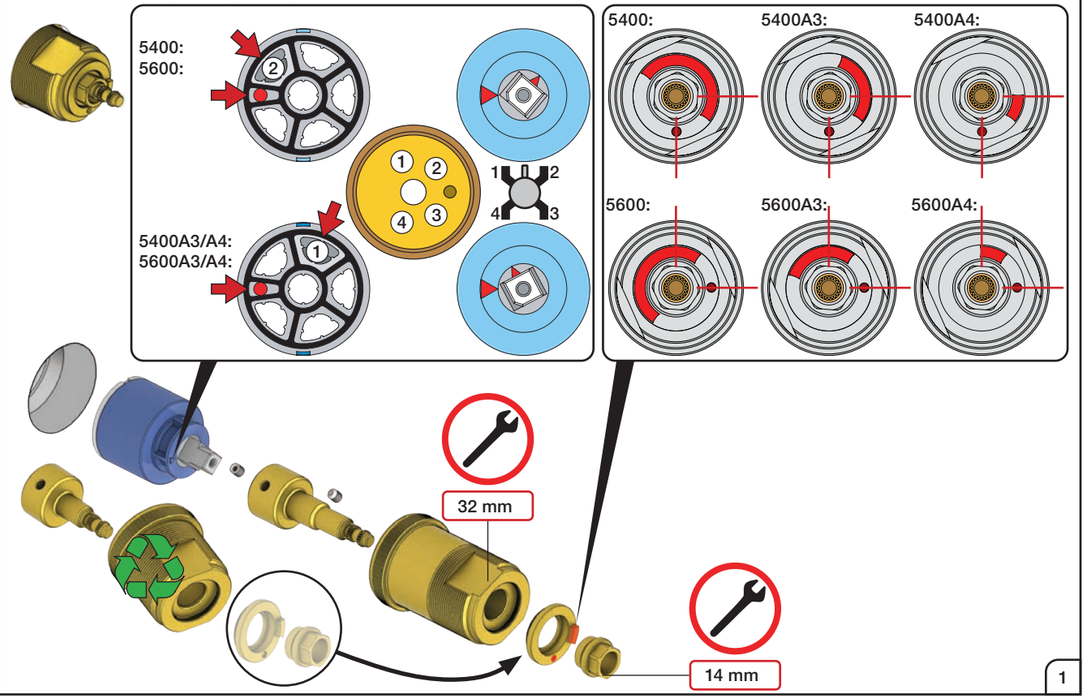
VR5250



VR2019+, VR2119+

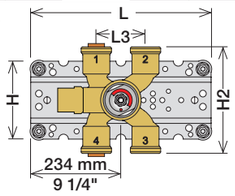


VR5410 IKKE 5100, 5100X, 5200V, 5300

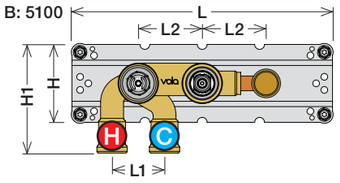


mm/Inch	L	L1	L2	L3	L4	H	H1	H2	H3
A	220 8 1/2"	-	-	60 2 3/8"	-	95 3 3/4"	-	130 5 1/8"	-
B	318 12 1/2"	64 2 1/2"	78 3 1/16"		-		127 5"		-
C	396 15 1/2"				78 3 1/16"				54 2 1/8"
D	474 18 1/2"				156 6 1/8"				

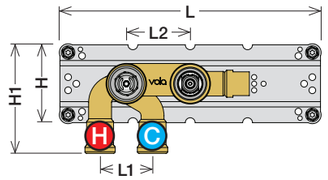
A: 5400DV/A3/A4



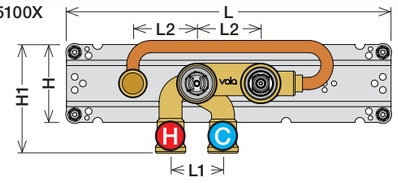
B: 5100



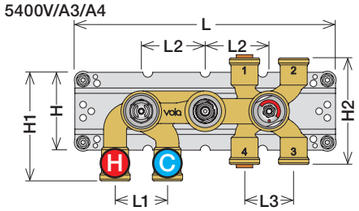
B: 5200V



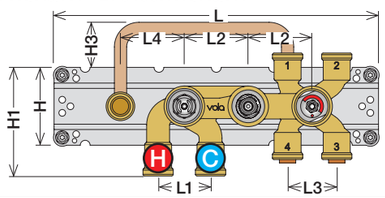
C: 5100X



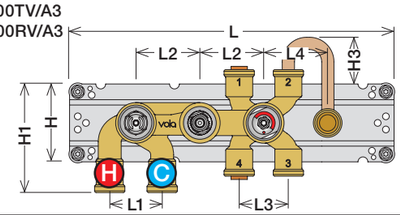
B: 5400V/A3/A4



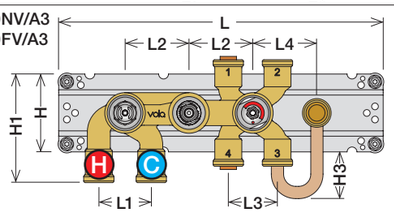
C: 5400TVX/A3/A4 - D: 5400RVX/A3/A4



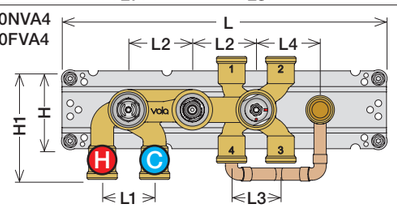
C: 5400TV/A3
D: 5400RV/A3



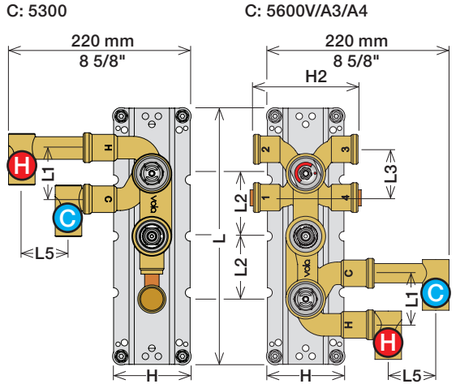
C: 5400NV/A3
D: 5400FV/A3



C: 5400NVA4
D: 5400FVA4



C: 5300



C: 5600V/A3/A4

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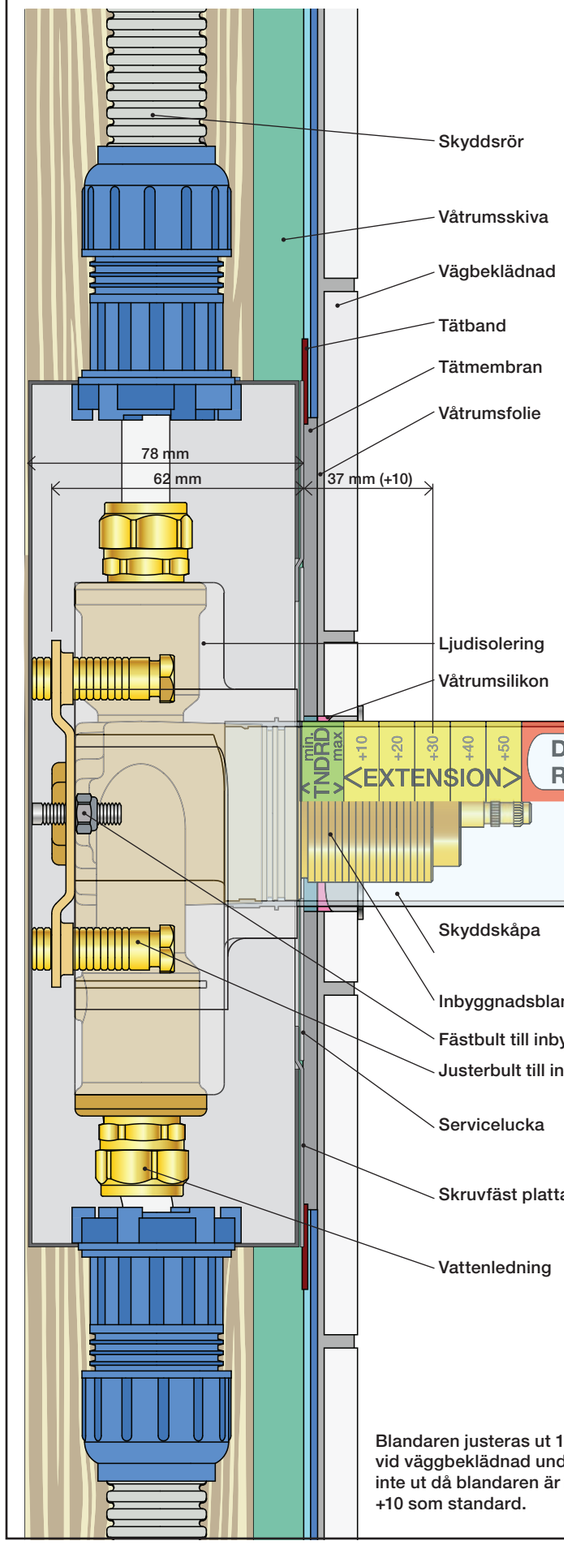
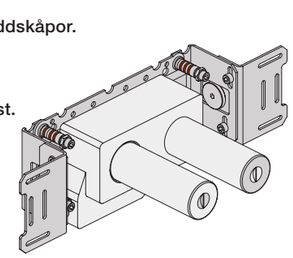


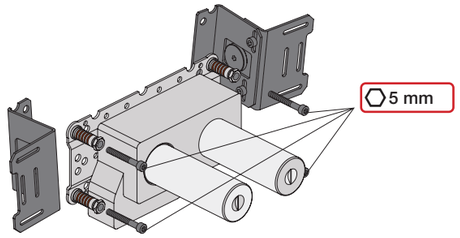
Blandaren justeras ut 10 mm enligt måttskiss, vid väggbeklädnad under 15 mm justeras blandaren inte ut då blandaren är försedd med förlängningar +10 som standard.

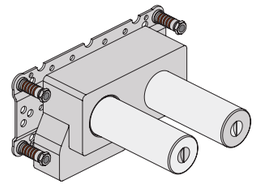
1

Demontera sidofixturerna.
Ta inta bort ljudisolering och Skyddskåpor.

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







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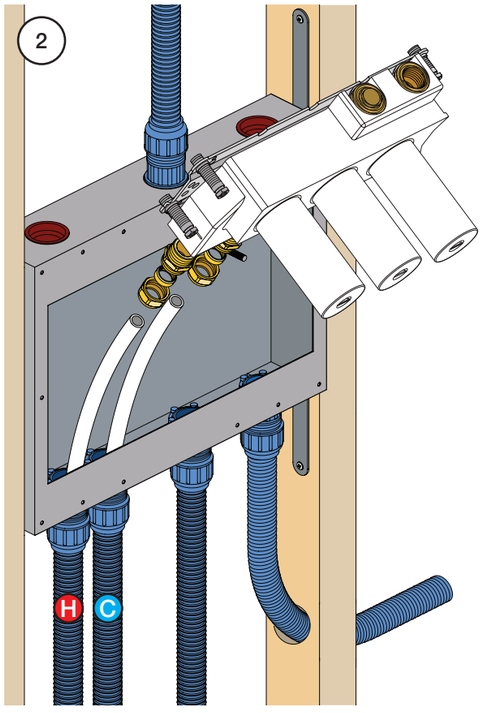

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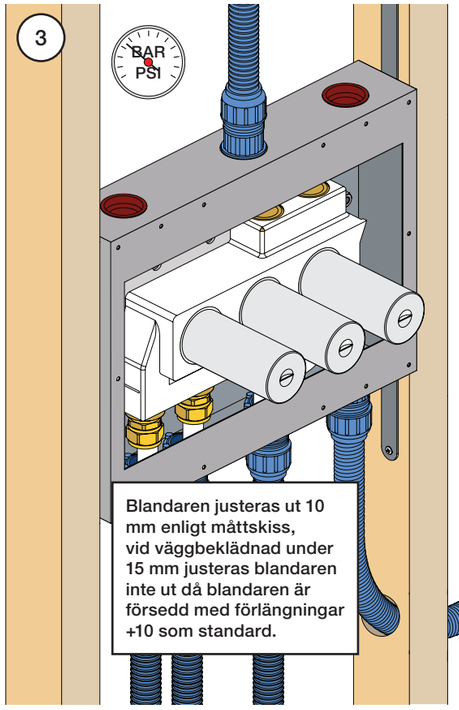
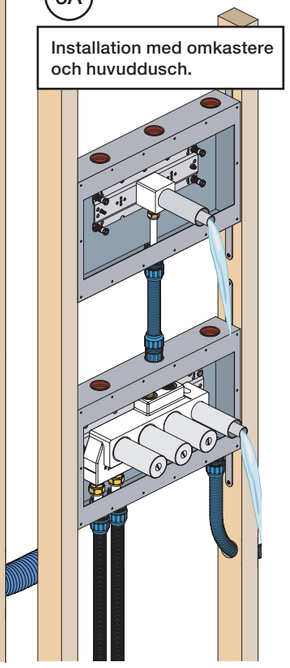


Blandaren justeras ut 10 mm enligt måttskiss, vid väggbeklädnad under 15 mm justeras blandaren inte ut då blandaren är försedd med förlängningar +10 som standard.

3A

Installation med omkastare och huvuddusch.



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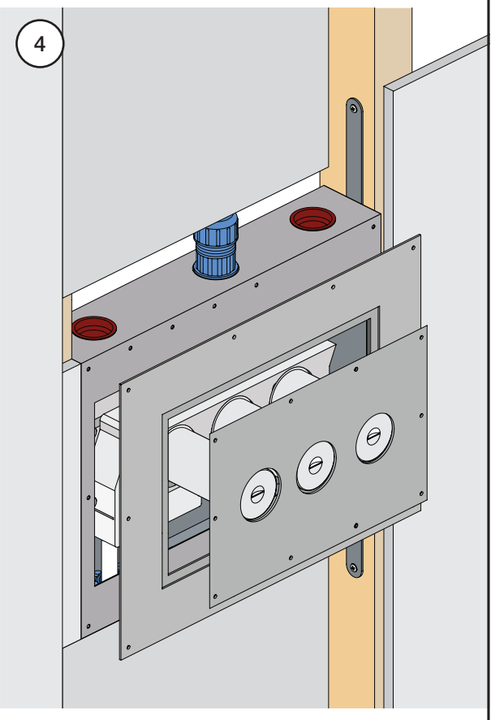

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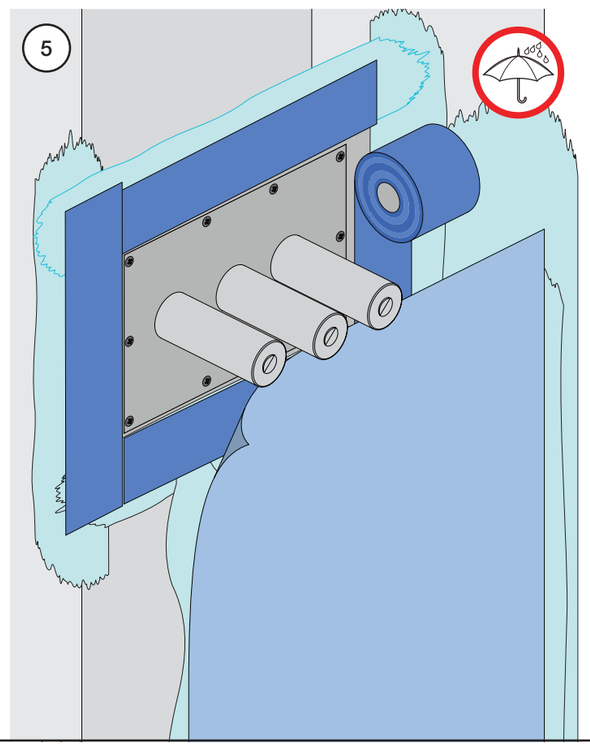

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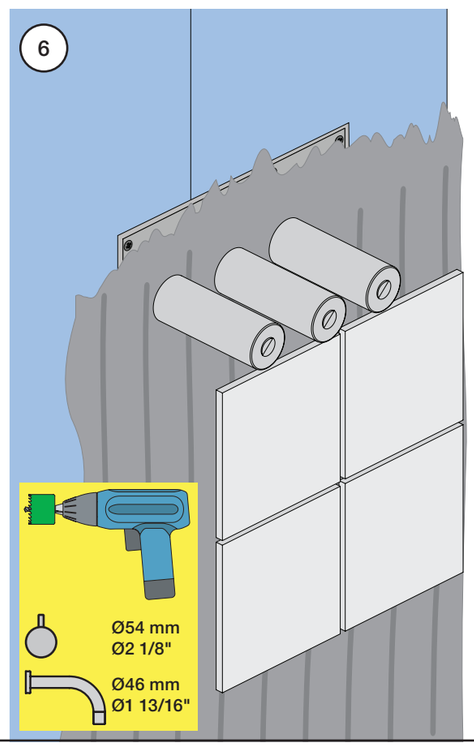

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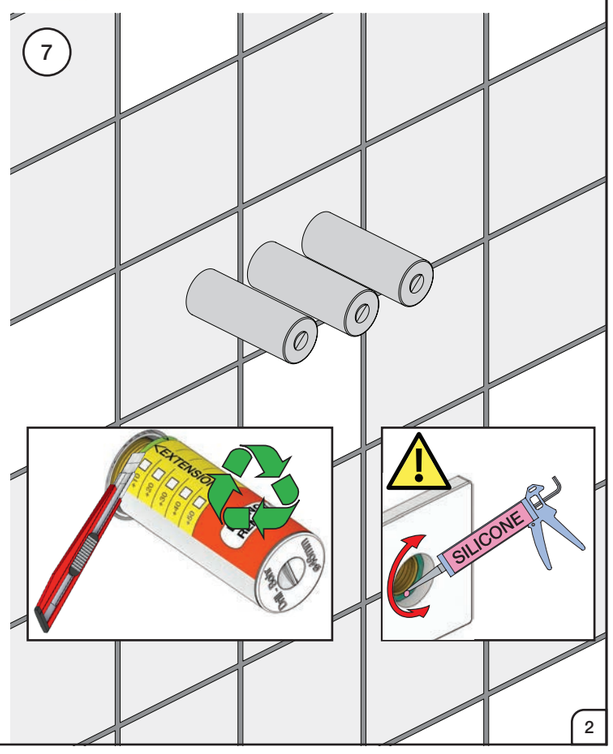

VOLA NR.51/52/64

NR.51:

1

NR.52+64:

2

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mnt_NR51_40998505_V1

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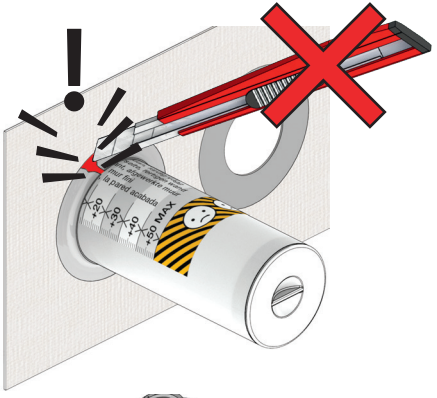
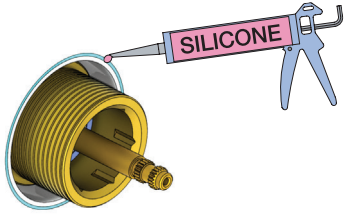
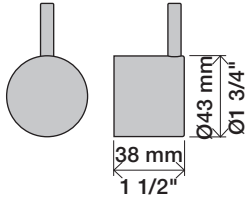
Do not cut the membrane
Die Membran nicht schneiden
Skær ikke membranen
Skär inte membranet
Snij het membraan niet door
Ne coupez pas la membrane
No cortar la membrana

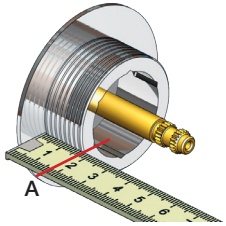




NR 51



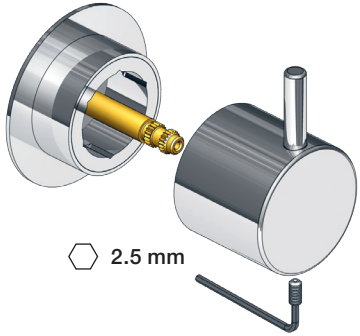
NR 51 - 1



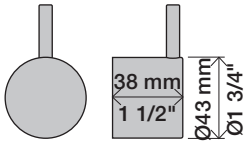
VR2279 VR2279B VR2279C

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

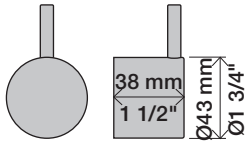
NR 51 - 2



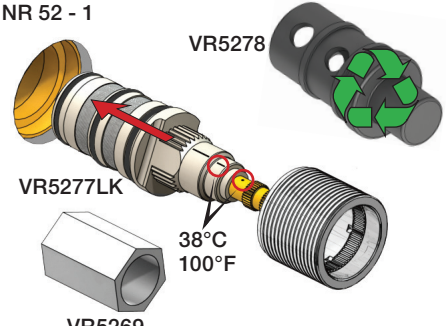
NR 52



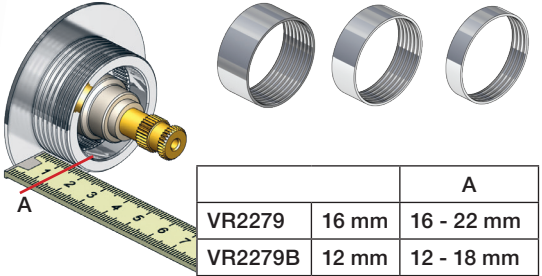
NR 64



NR 52 - 1

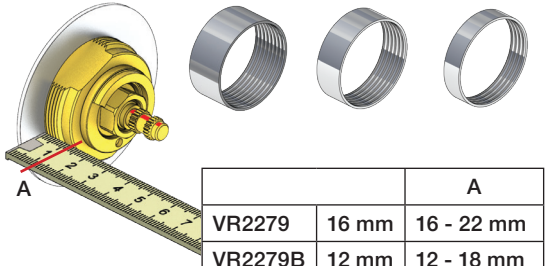


NR 52 - 2



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

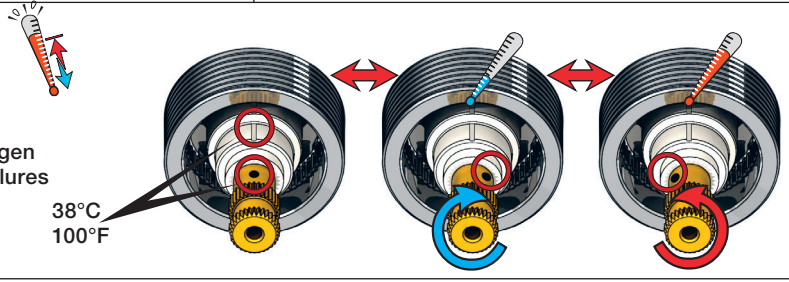
NR 64 - 1



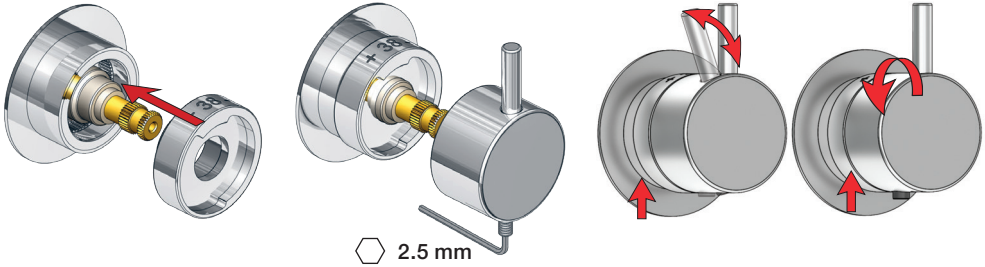
		A
VR2279	16 mm	16 - 22 mm
VR2279B	12 mm	12 - 18 mm
VR2279C	8 mm	8 - 15 mm

NR 52 - 3

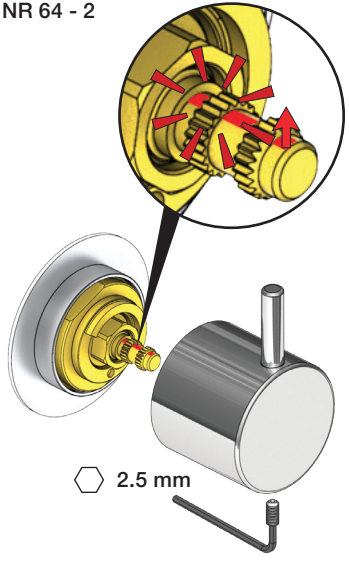
Anti scald settings
Verbrühschutz
Skoldningssikring
Skållnings skydd
Broeien verzekeringen
Prévention des brûlures



NR 52 - 4



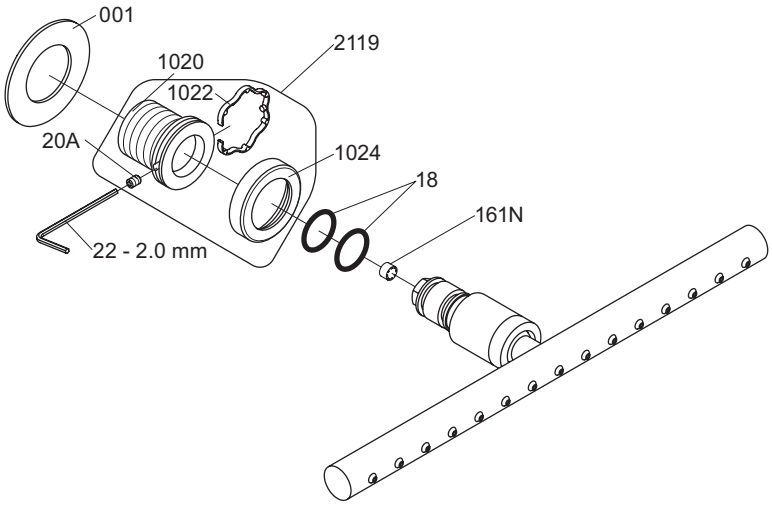
NR 64 - 2



5400

5400VA3

5400VA4



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

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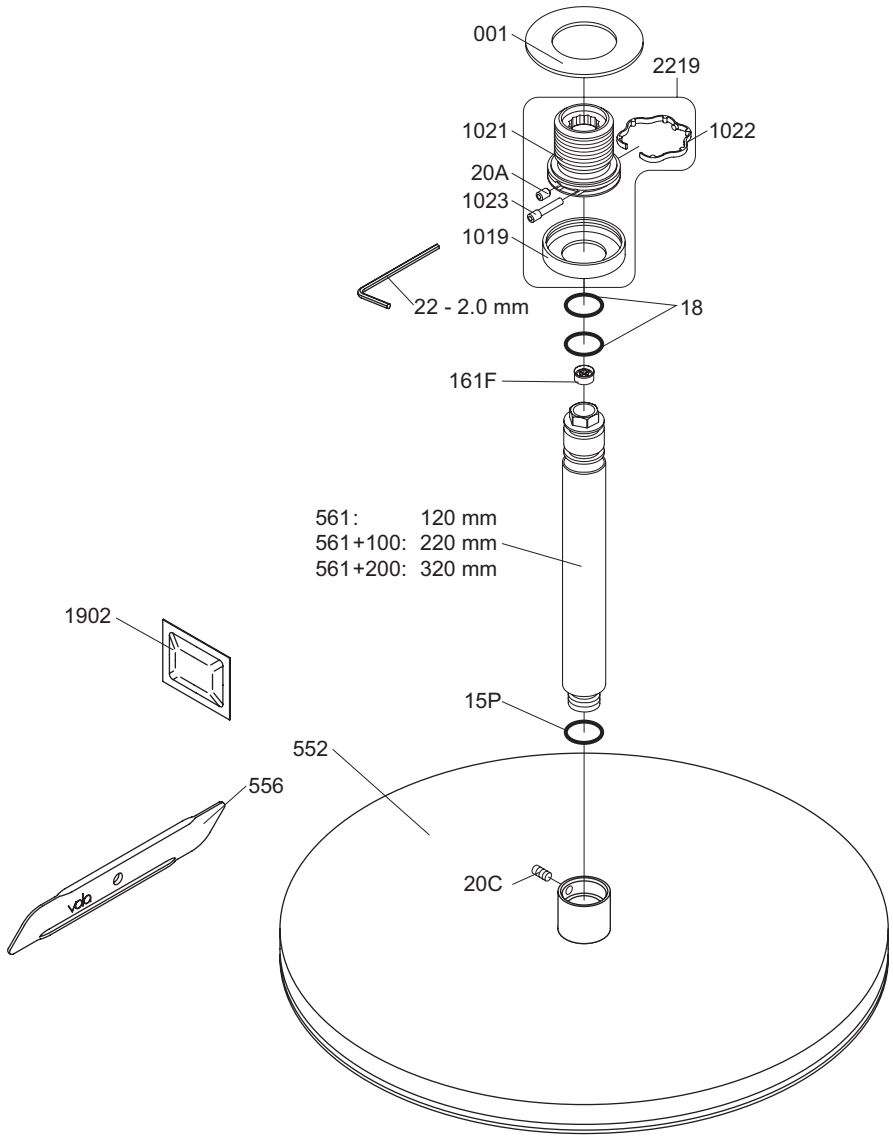
SB 14.3



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

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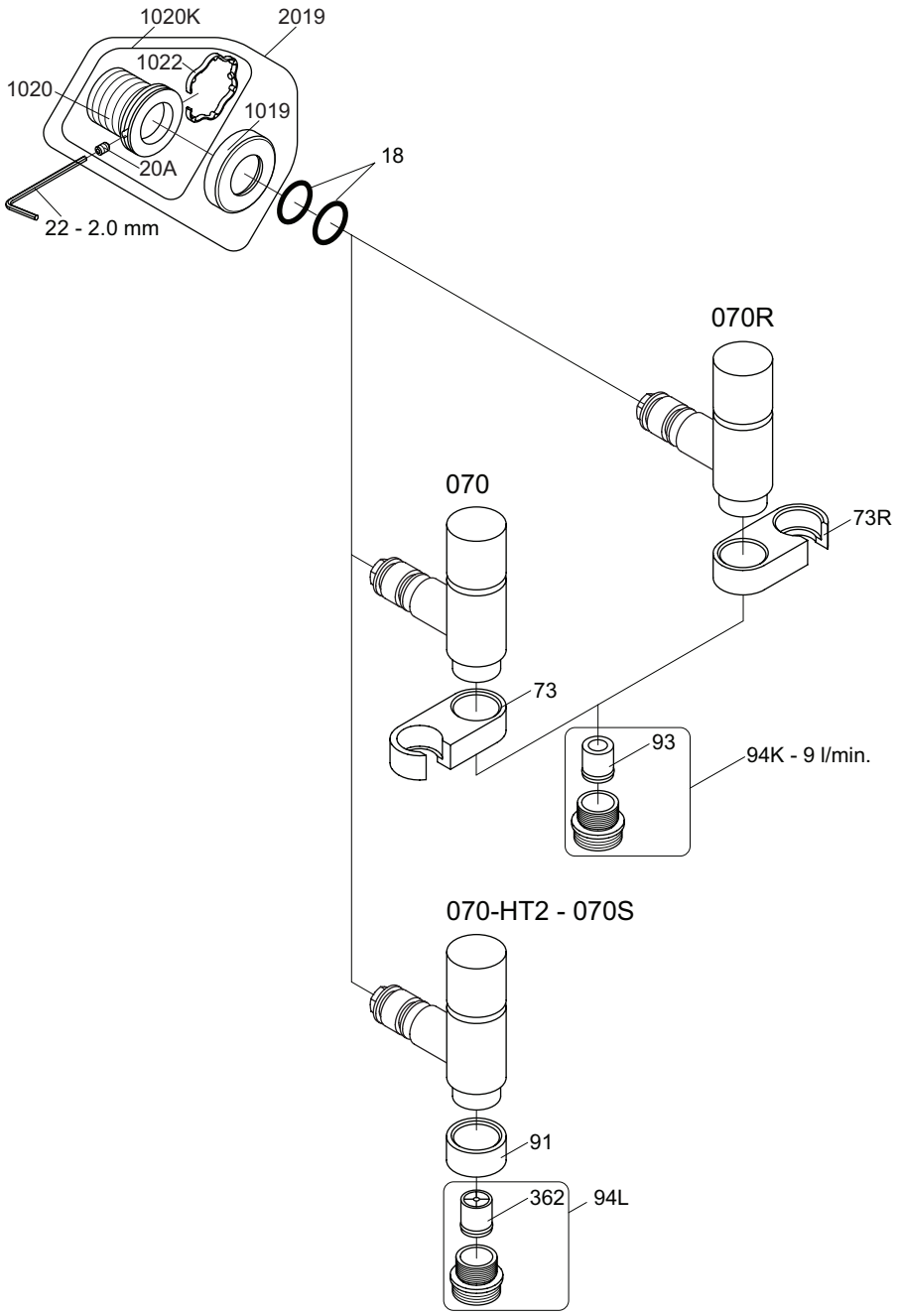

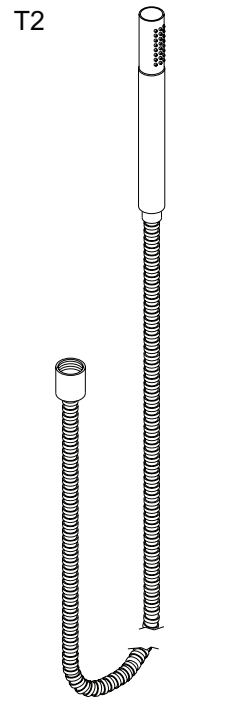

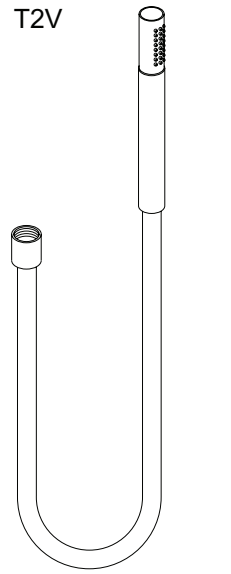

VR1020K: VR20A, VR22, VR1020, VR1022
VR2019: VR20A, VR22, VR1019, VR1020, VR1022

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070-HT2

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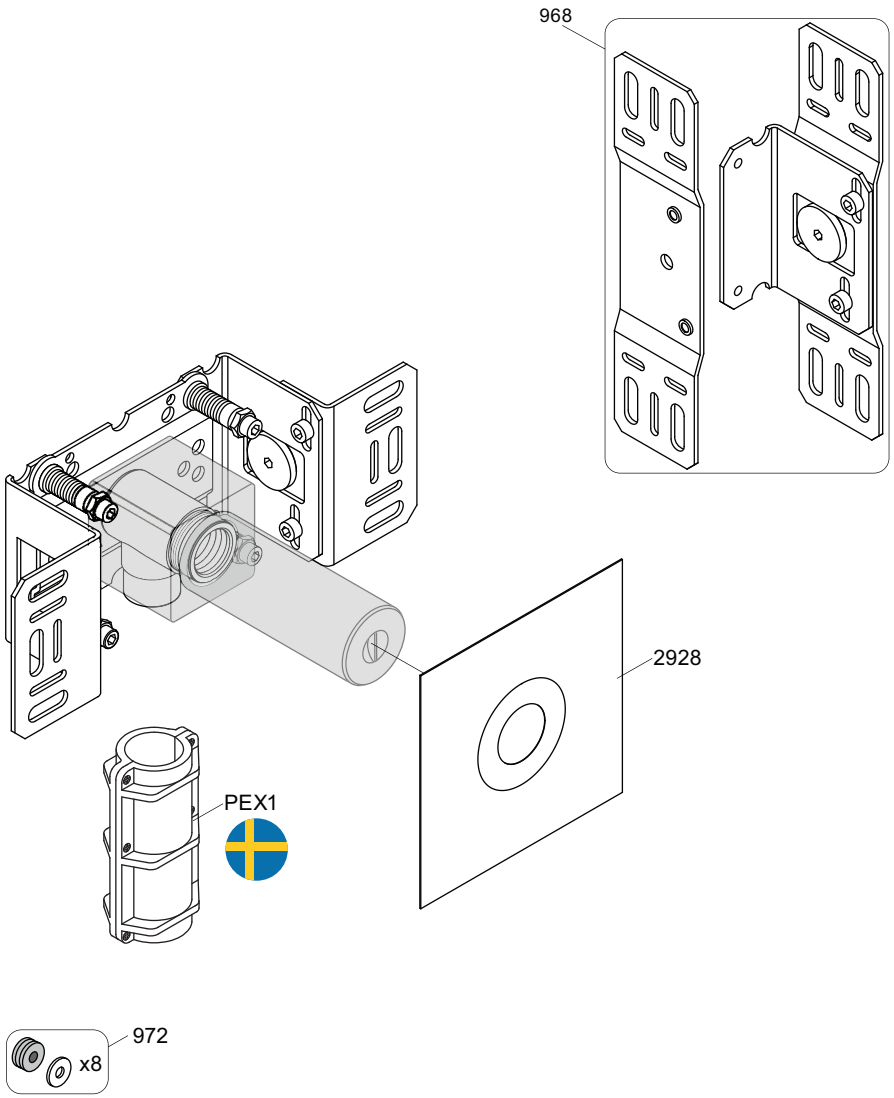
SB 16



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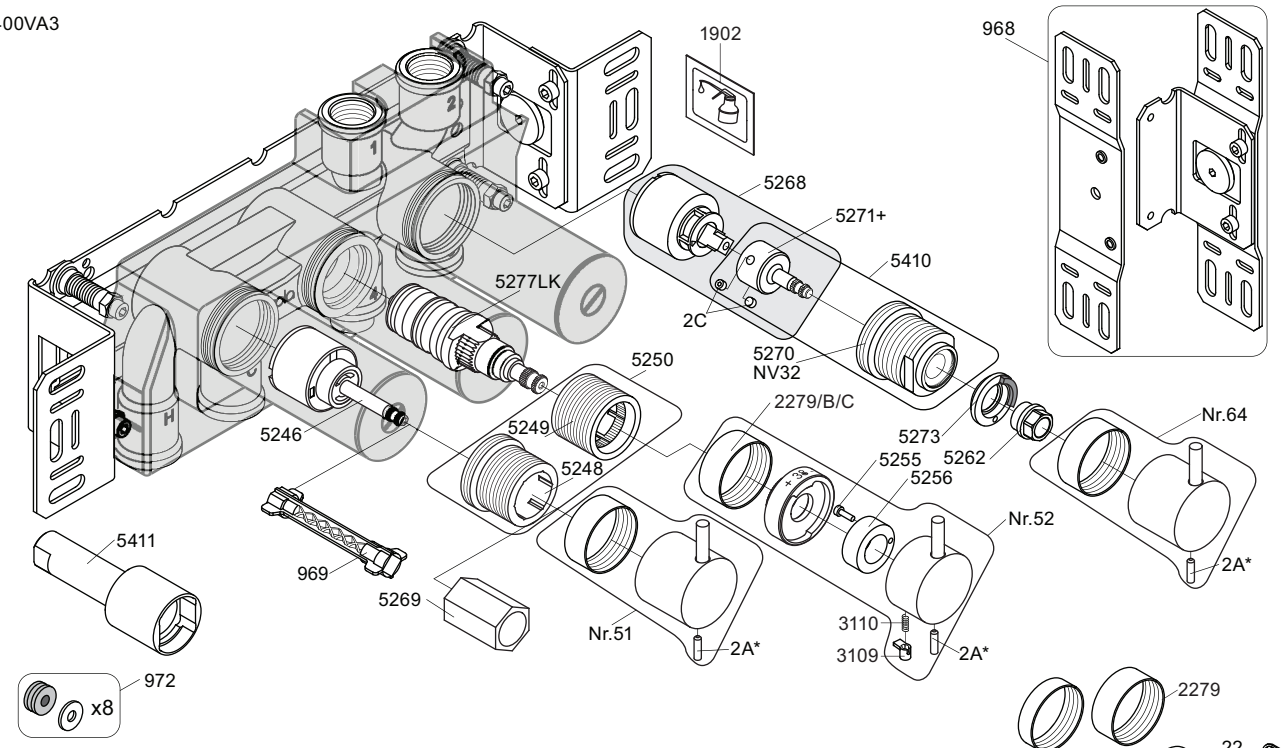
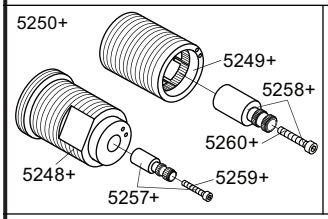
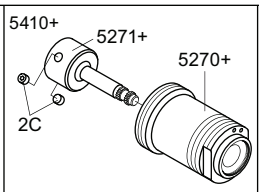
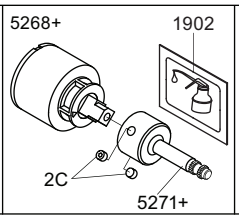
SB 2.3

5400VA3







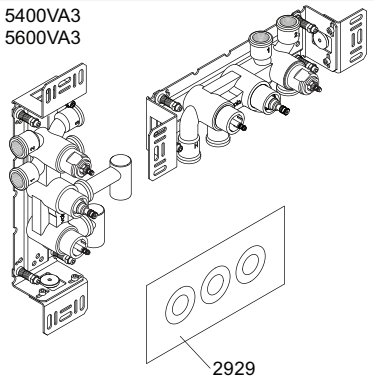


2A* Color

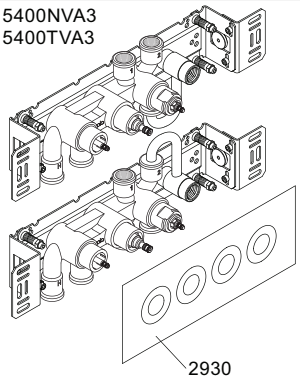
VR2A-Steel: Standard
VR2A-F60: F17-F27-F60
VR2A-F63: F63-F64
VR2A-F65: F19-F65-F70

NR51:	VR5251, VR2279+B+C, VR2A
NR52:	VR2A, VR5252, VR5253, VR5255, VR5256, VR2279+B+C, VR3113, VR2A
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+

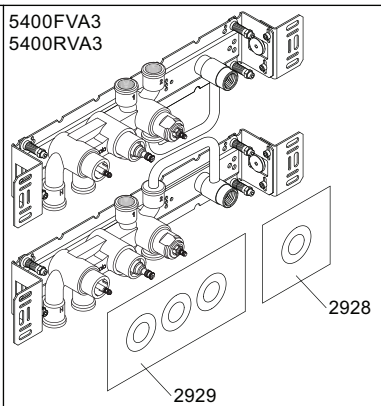
5400VA3
5600VA3



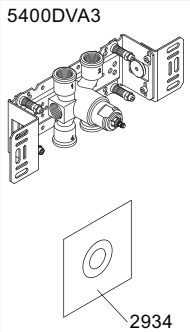
5400NVA3
5400TVA3



5400FVA3
5400RVA3



5400DVA3



5003B

5004B

5004L

3x2001

3x2001, 001

3x2001, 001

2001

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