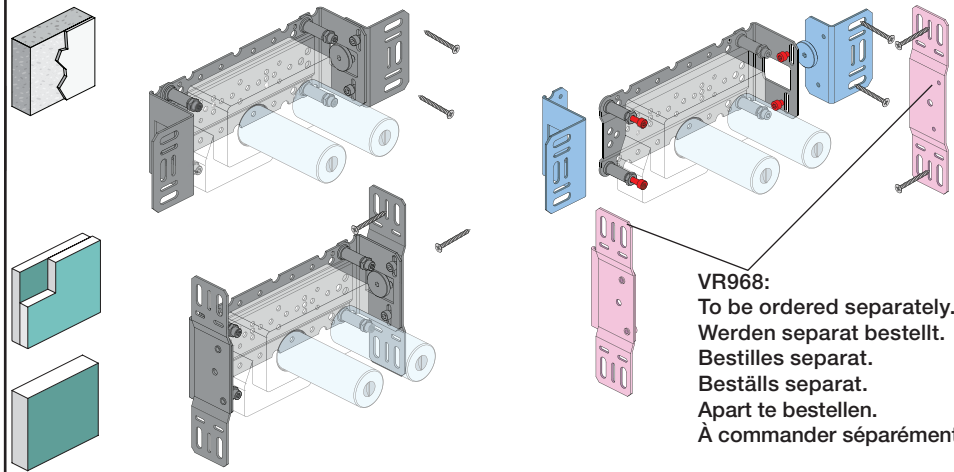




A diagram showing three cylindrical components mounted on a plate. The middle component has an arrow pointing to the right, indicating its direction of movement.

voilà

5 705230 287317

[illegible]

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

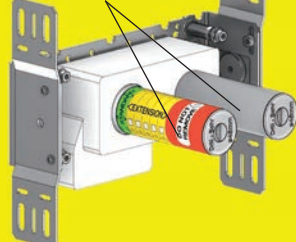
 USA - For use with showerheads rated at 5.7 L/min. (1.5 gpm.) or higher.

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

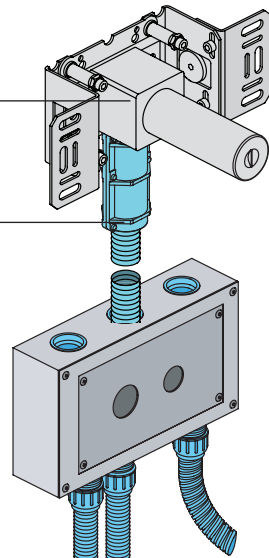


5400 5600	5400A3 5600A3	5400A4 5600A4							
									
Out 2	Out 1	Out 1	32/(8.5)	16/(4.2)	-	-	-	-	-
Out 3	Out 2	Out 2	-		32/(8.5)	16/(4.2)	-	-	-
-	Out 3	Out 3	-	-	-		32/(8.5)	16/(4.2)	-
-	-	Out 4	-	-	-	-	-		32/(8.5)

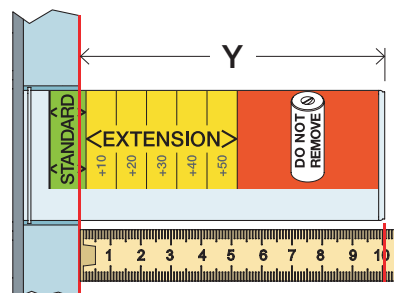
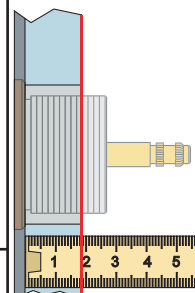
**!DO NOT!
!REMOVE!**



PEX1



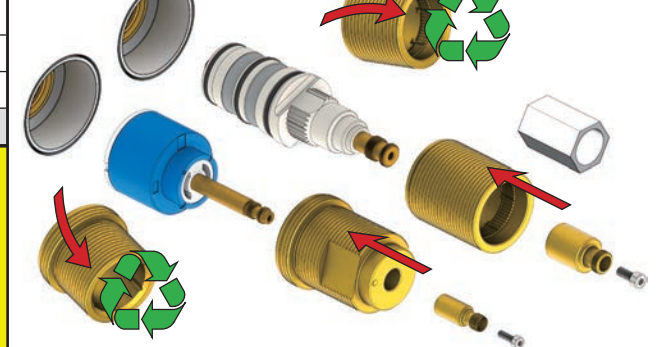
Y Min. 48 mm
Max. 110 mm



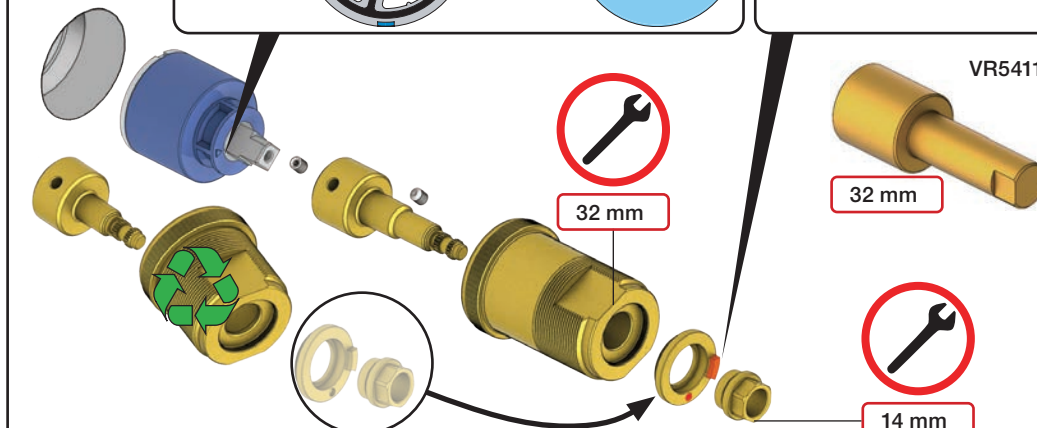
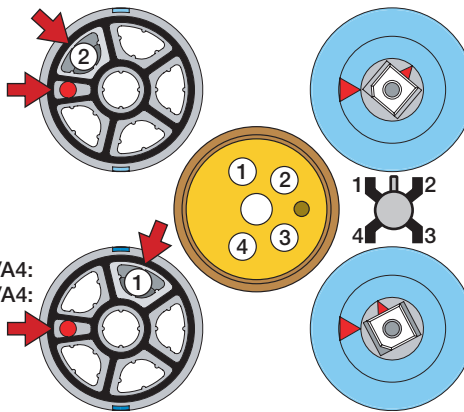
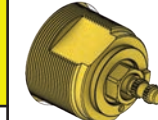
	T	Y	VR5250/VR5410/VR2019
	3 - 15 mm	110 - 98 mm	Std.
	15 - 25 mm	98 - 88 mm	+10
	25 - 35 mm	88 - 78 mm	+20
	35 - 45 mm	78 - 68 mm	+30
	45 - 55 mm	68 - 58 mm	+40
	55 - 65 mm	58 - 48 mm	+50

Montering af forlængerdele
Montering av förlängning

VR2019+, VR2119+

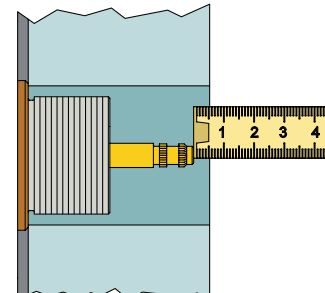
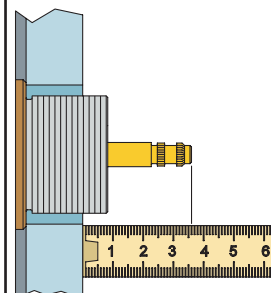


5400:
5600:



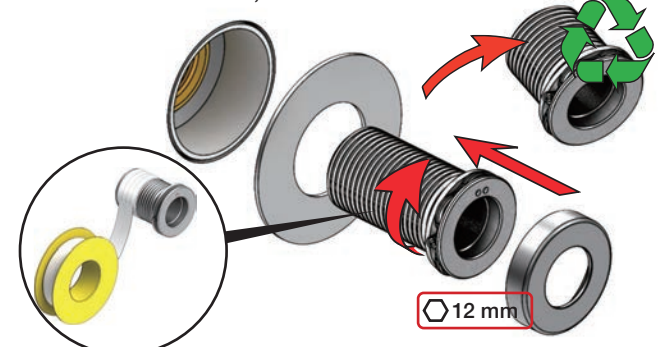
X₅₂ - 0 mm

X_{-15 - 0 mm}



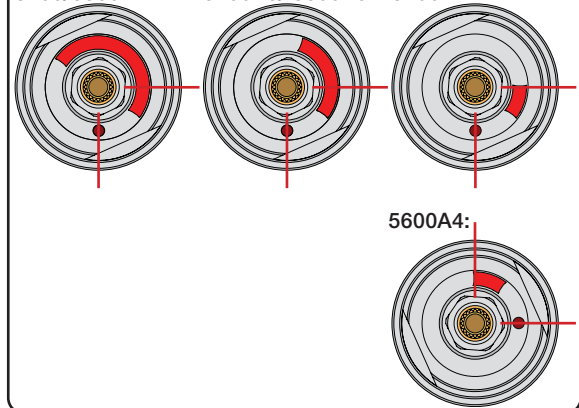
	X	VR5250/VR5410/VR2019
	37 - 49 mm	Std.
	27 - 37 mm	+10
	17 - 27 mm	+20
	7 - 17 mm	+30
	-3 - 7 mm	+40
	-13 - -3 mm	+50

Montage van de verlengstukken
Montage des rallonges



5400/5600:

5400A3/ 5600A3: 5400A4:

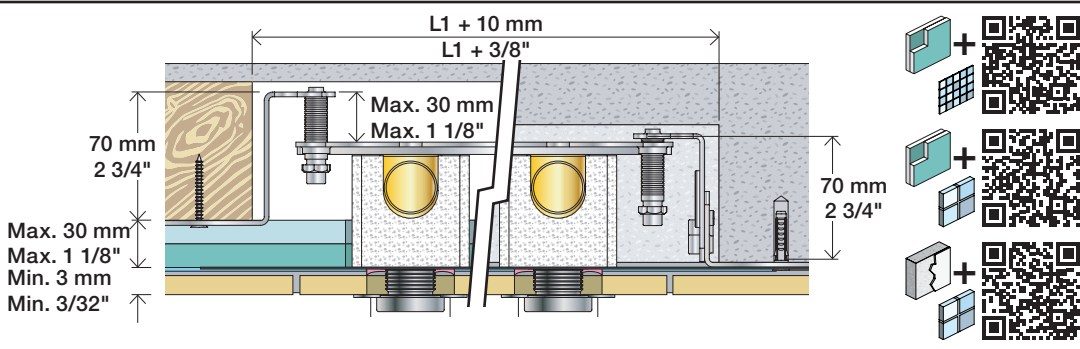


5600A4:

VR5411

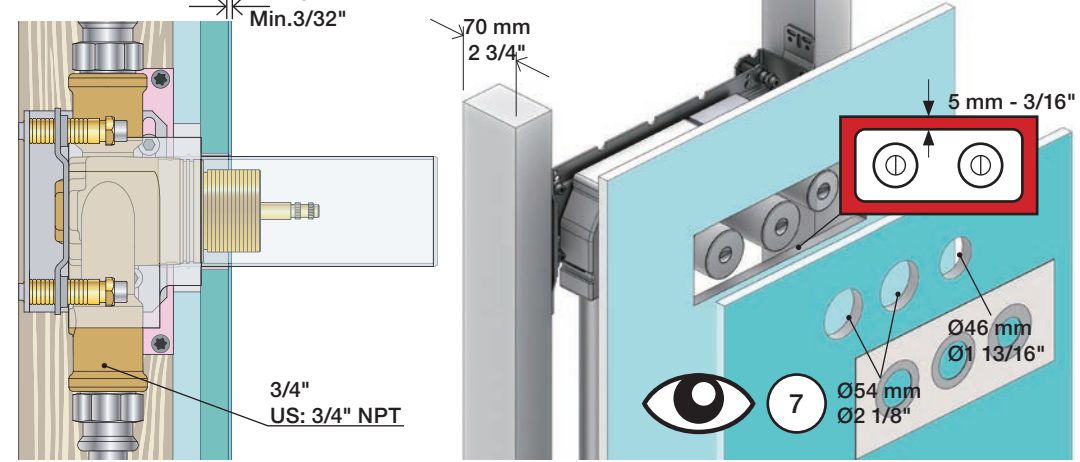
2 mm

14 r



2x13 mm Lightweight wall
Leichtwand
Let væg

Lätta konstruktion
Holle wandconstructie
Construction légère



1x15 mm
1x18 mm
1x20 mm

Lightweight wall
Leichtwand
Let væg

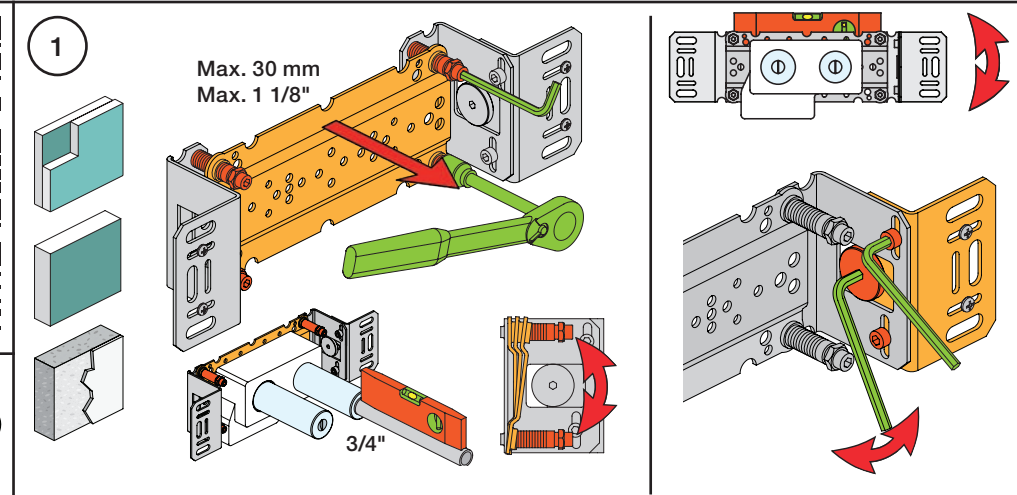
Lätta konstruktion
Holle wandconstructie
Construction légère

2x13 mm



Masonry
Mauerwerk
Murværk

Murverk
Massieve wand
Mur Plein

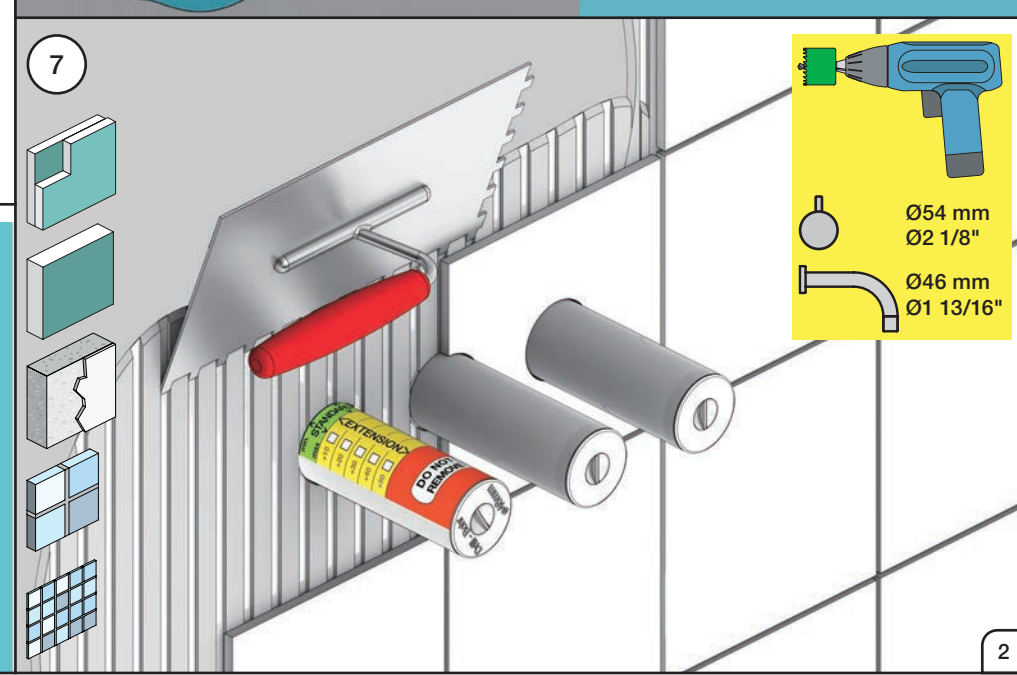
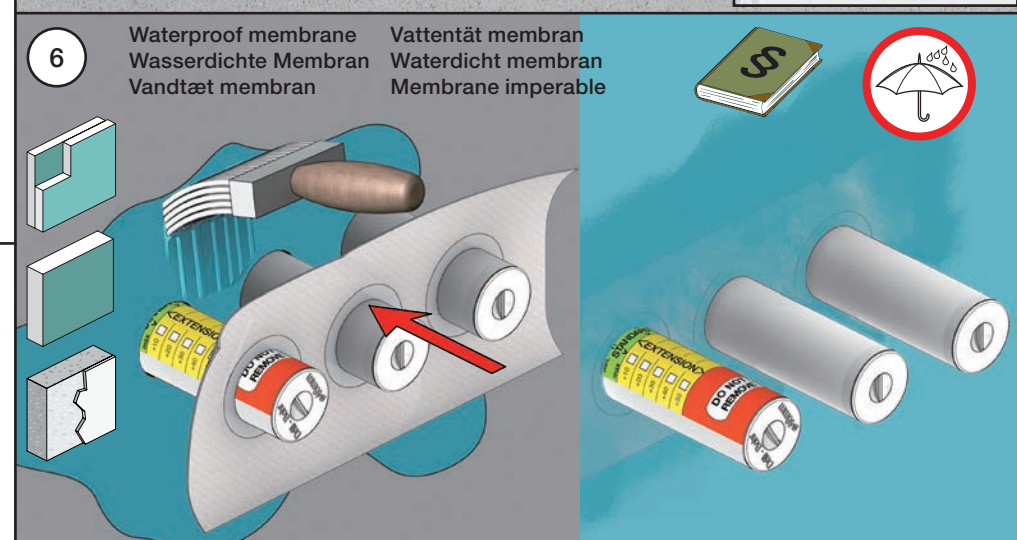
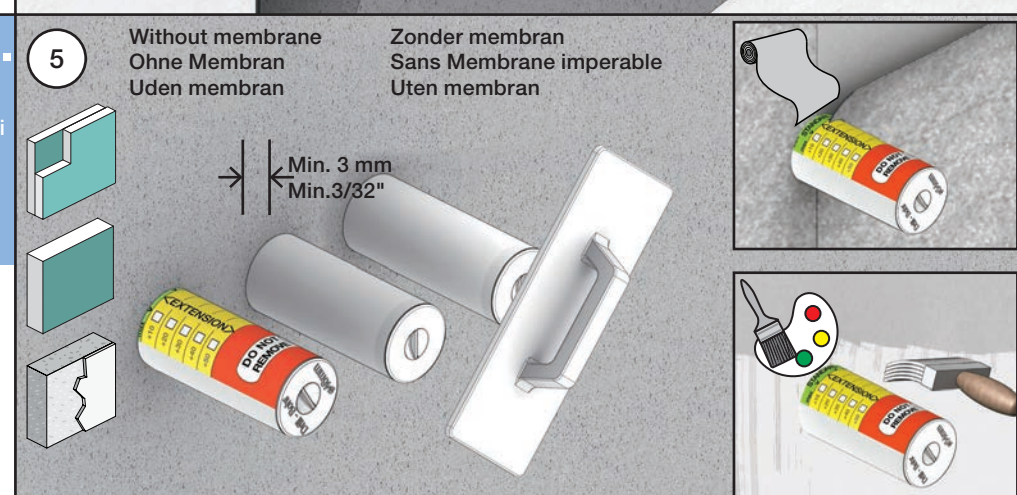
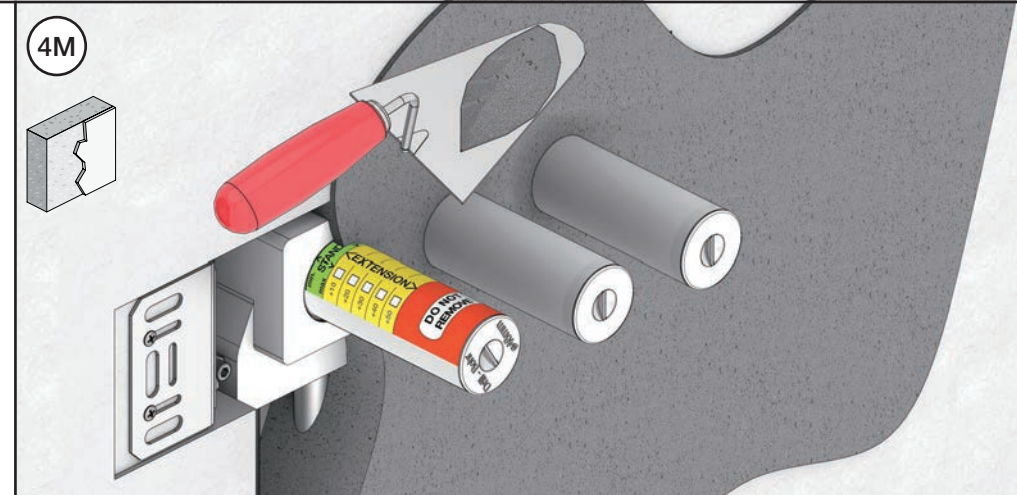
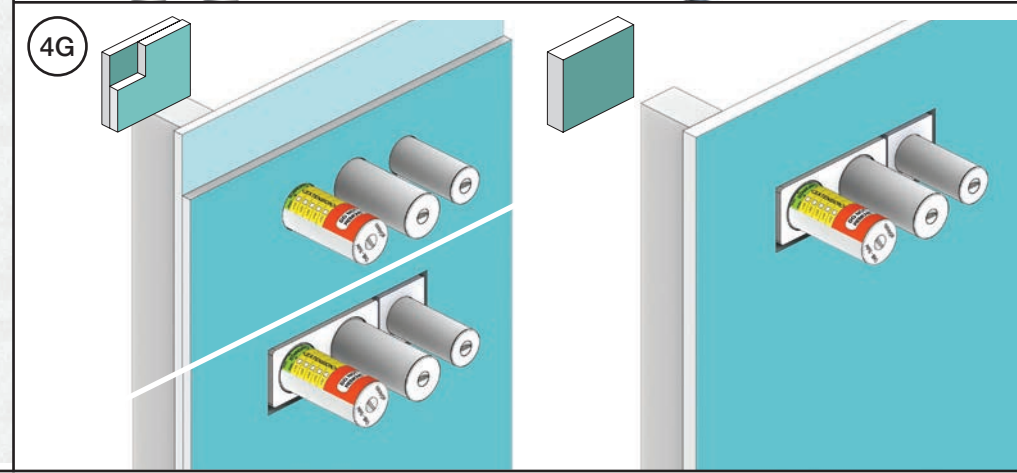
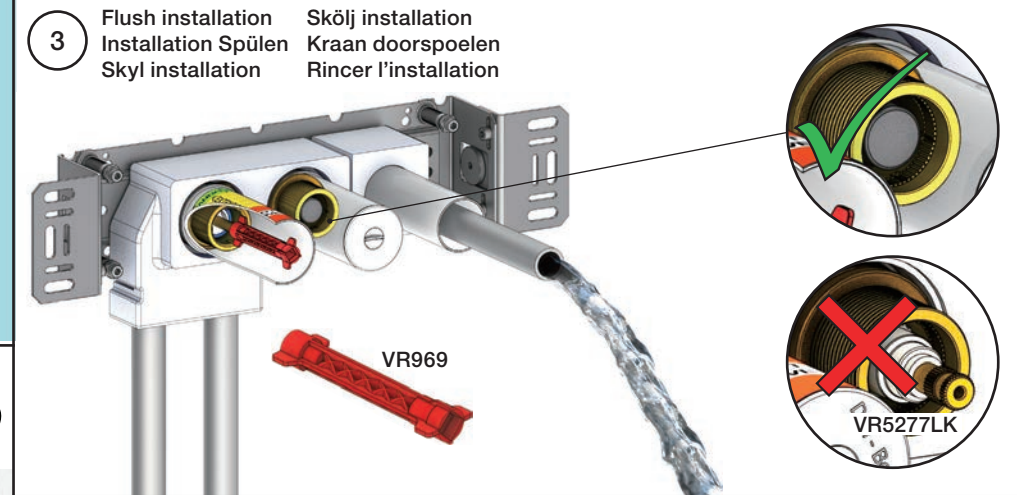
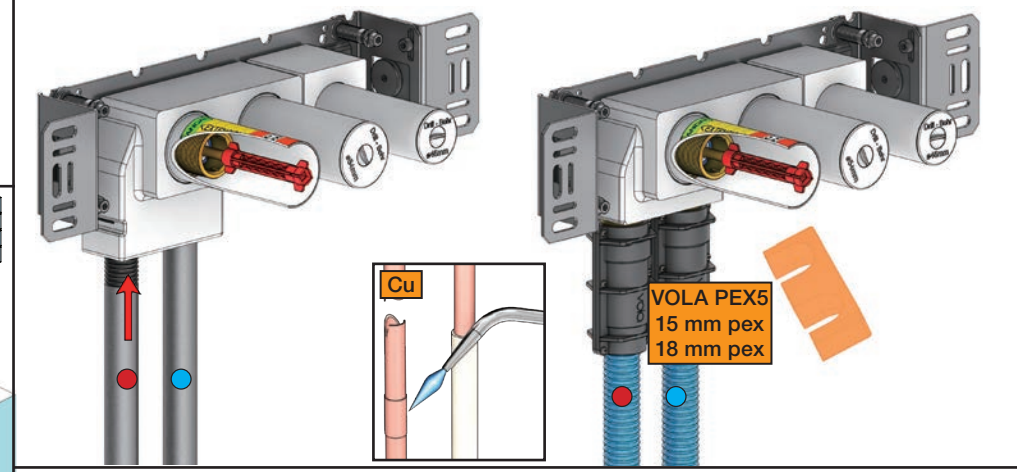


2

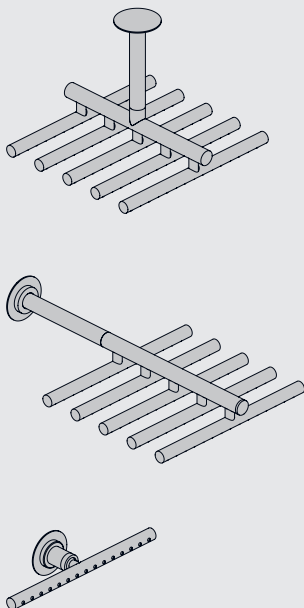
Test Pressure
Prüfdruck
testtryk
Test tryck
Test druk
test de pression

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 !



Fitting instruction
Montageanleitung
Monteringsvejledning
Monteringsvägledning
Montage hanleiding
Manuel de montage



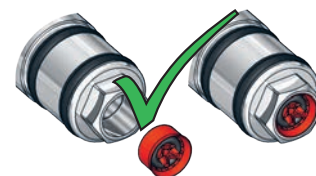
Data	Bar:	1	2	3	4	5
051	(l/min)	13	19	23	26	30
051A	(Gal/min)	3.5	5.0	6.1	7.0	7.8
051K	(l/min)	5	5	5	5	5
	(Gal/min)	1.3	1.3	1.3	1.3	1.3
	Max. 65°C. 150°F					



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

 VR161D

VR161F



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

Technical drawings of two types of vertical support structures.

Left Drawing (Single Rod):

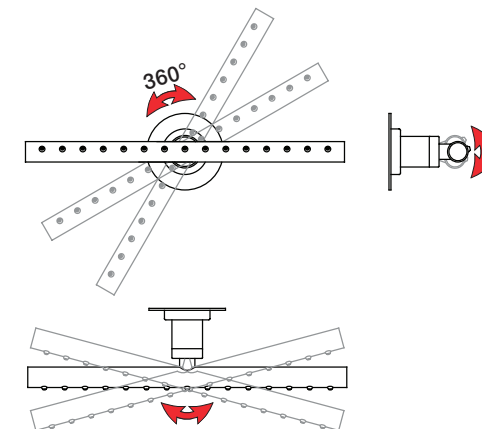
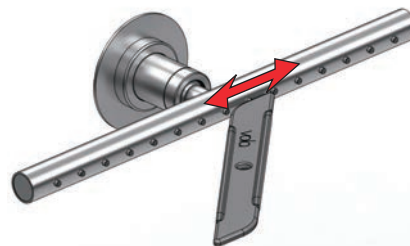
- Height dimensions (from bottom to top):
 - Std. 190 mm (7 1/2")
 - +100 290 mm (11 3/8")
 - Std. 390 mm (15 3/8")
- Base plate width: 250 mm (10")

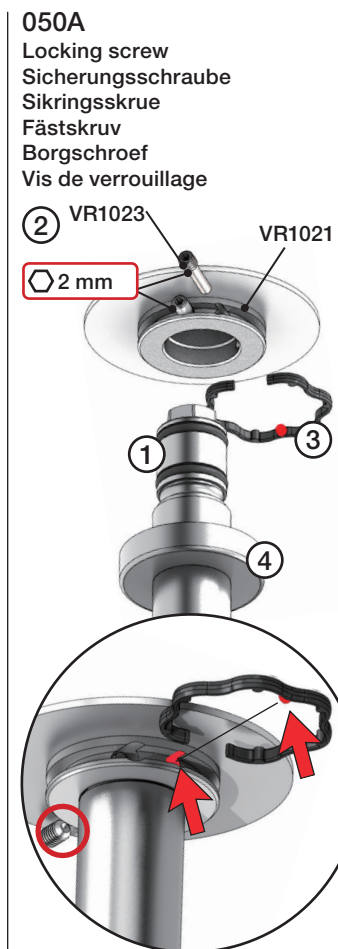
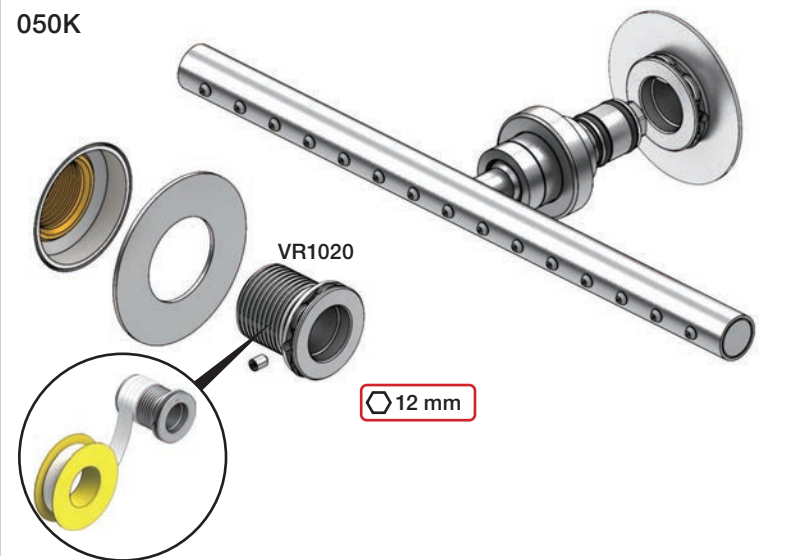
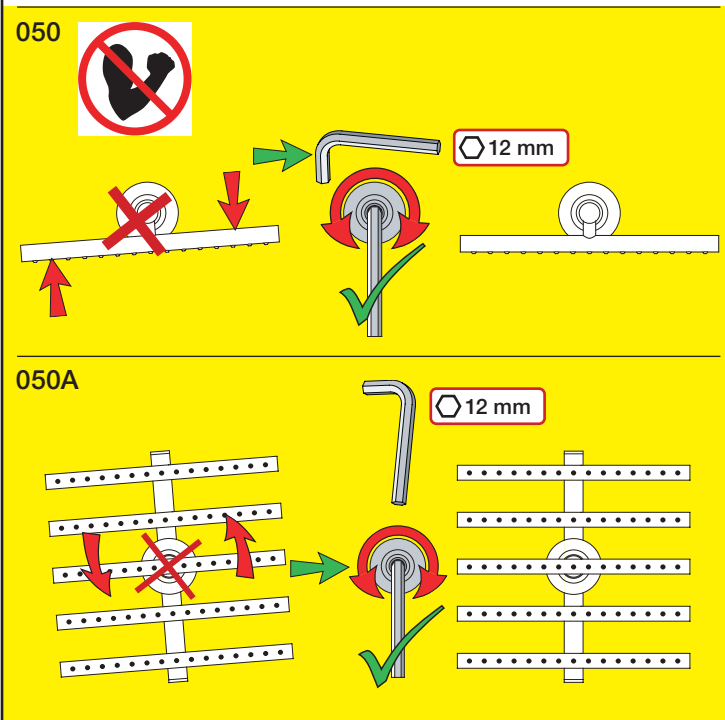
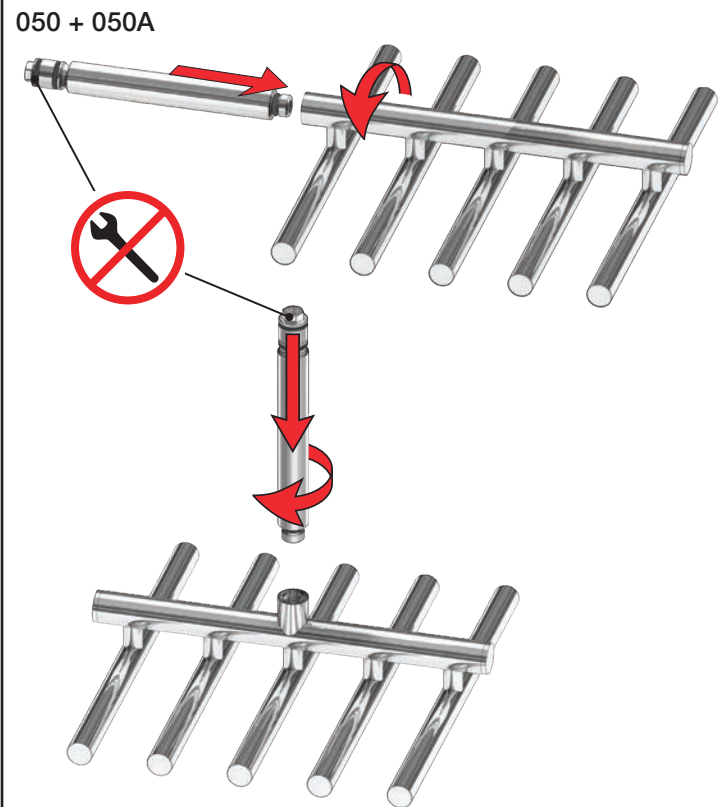
Right Drawing (Five Rods):

- Top flange width: 3/4"
- Base plate width: 250 mm (10")

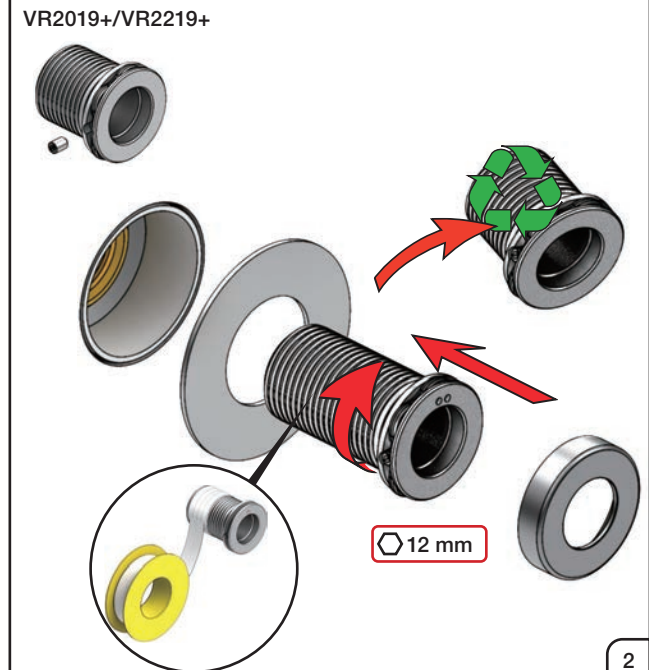
Technical drawing of a component with the following dimensions:

- Length: 250 mm
- Width: 10"
- Height: 60 mm
- Depth: 2 1/2"



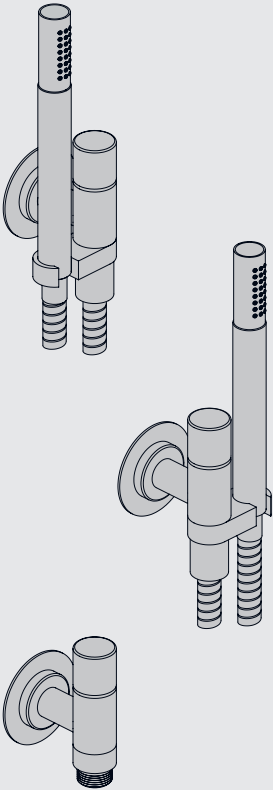


Extension Verlängerung	Forlængerdele Förlängning	Verlengstucken Modification
T Min. 3 mm Max. 65 mm	Y Min. 48 mm Max. 110 mm	
T	Y	VR2119 (VR1020): 050K VR2021 (VR1020): 050 VR2219 (VR1021): 050A
3 - 15 mm	110 - 98 mm	Std.
15 - 25 mm	98 - 88 mm	+10
25 - 35 mm	88 - 78 mm	+20
35 - 45 mm	78 - 68 mm	+30
45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



VOLA 070, 070R, 070-HT2

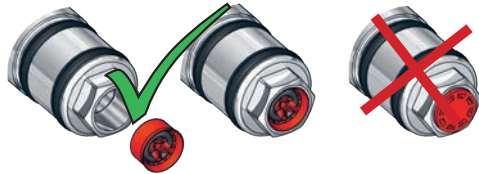
Fitting instruction
Montageanleitung
Monteringsvejledning
Monteringsvægledning
Montage hanleiding
Manuel de montage



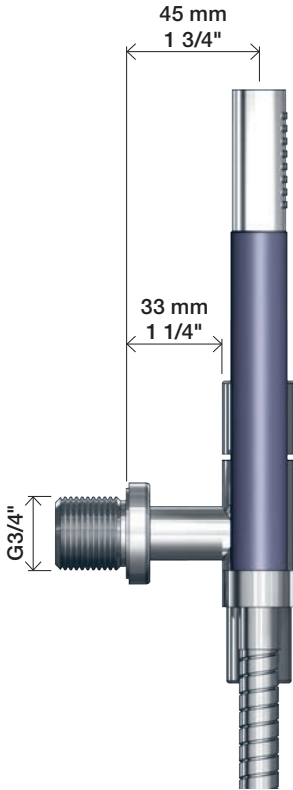
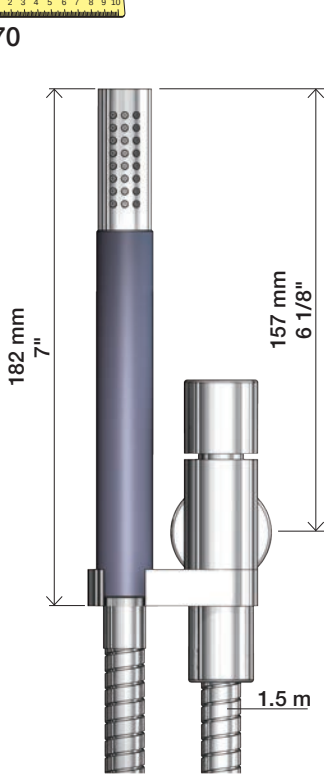
Data	Bar:	1	2	3	4	5
070/070R	(l/min) (Gal/min)	9 2.5	9 2.5	9 2.5	9 2.5	9 2.5
070-HT2	(l/min) (Gal/min)	9 2.5	12 3.2	15 4.0	17 4.5	19 5
	Max. 65°C. 150°F					



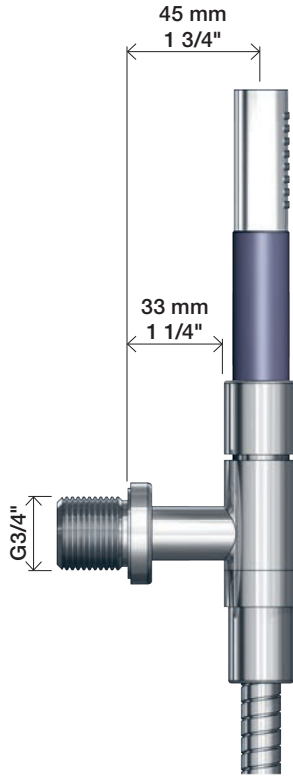
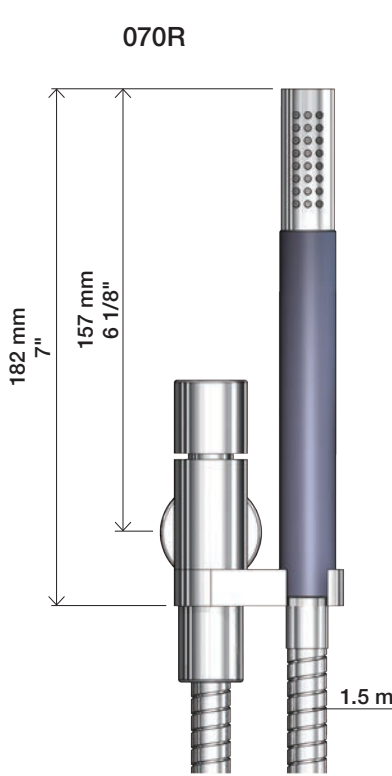
VR161:
VR161K: 7 l/min - 1.8 Gal/min (Cal Green)



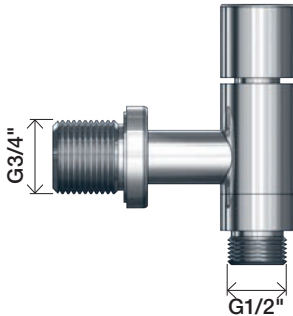
070

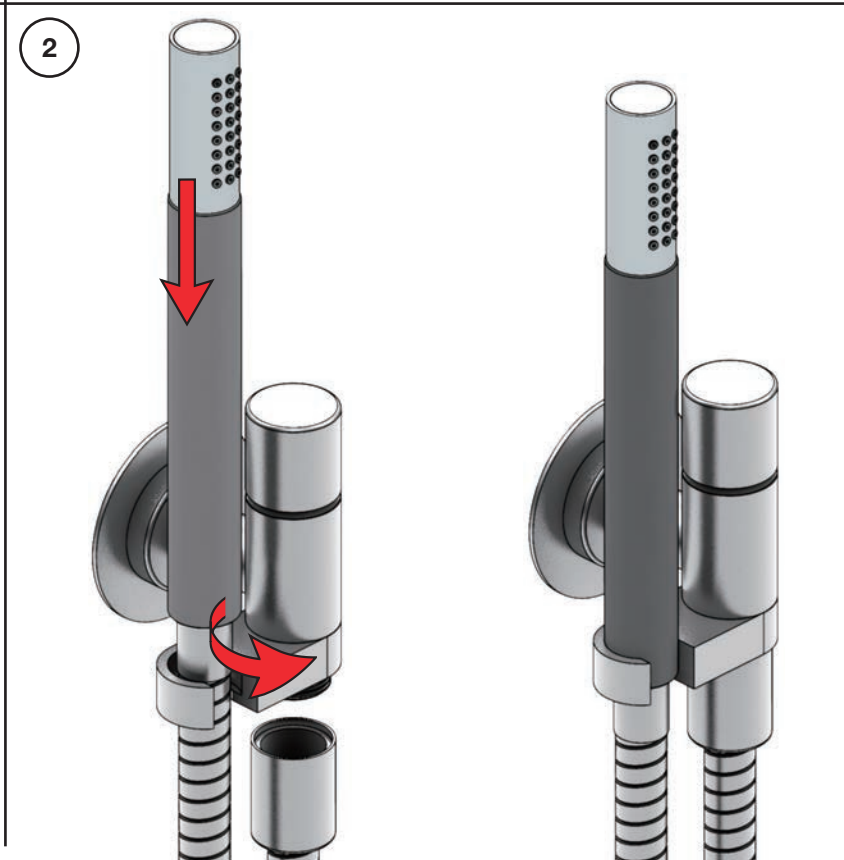
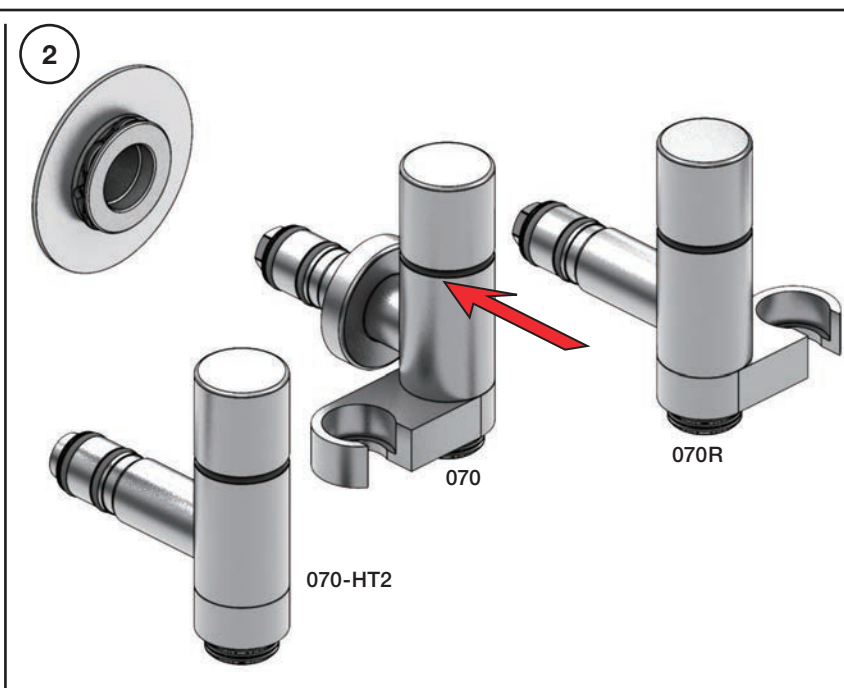
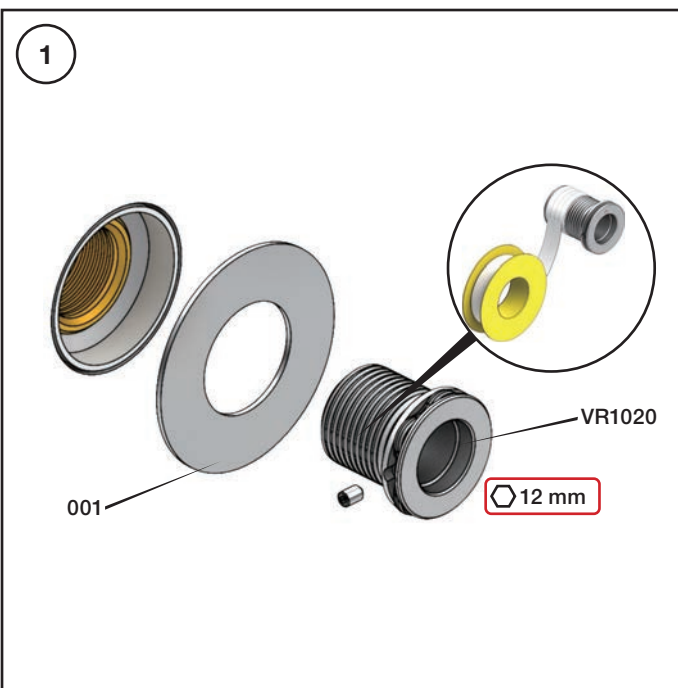


070R



070-HT2



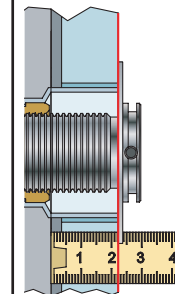


Extension
Verlängerung

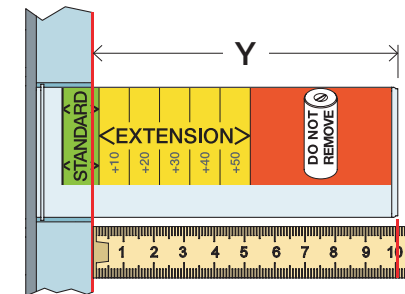
Forlængerdele
Förlängning

Verlengstukken
Modification

T Min. 3 mm
Max. 65 mm

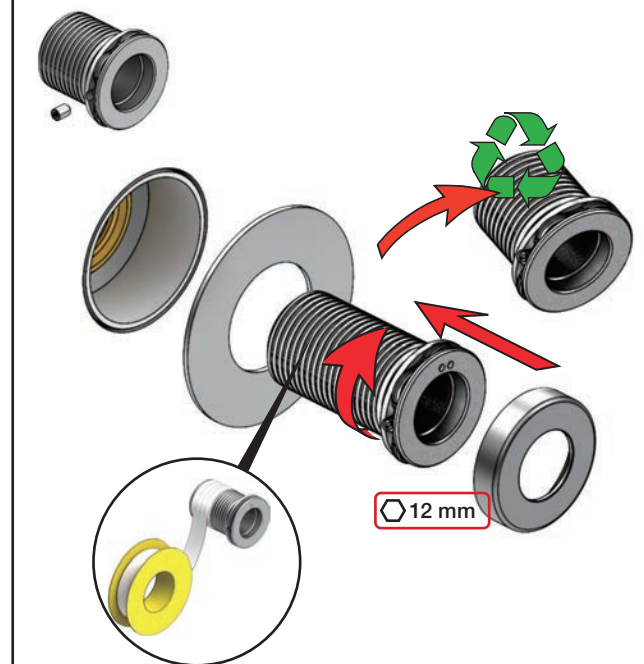


Y Min. 48 mm
Max. 110 mm



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 100, 100X, 200, 200V, 300
VOLA 400DV, 400, 400V, 400N, 400NV, 400T
VOLA 400TV, 400F, 400FV, 400R, 400RV
VOLA 2100, 2100X, 2200, 2200V, 2300, 2400
VOLA 2400V, 2400N, 2400NV, 2400T, 2400TV
VOLA 2400F, 2400FV, 2400R, 2400RV

Fitting instruction Monteringsv gledning
Montageanleitung Montage hanleiding
Monteringsvejledning Manuel de montage

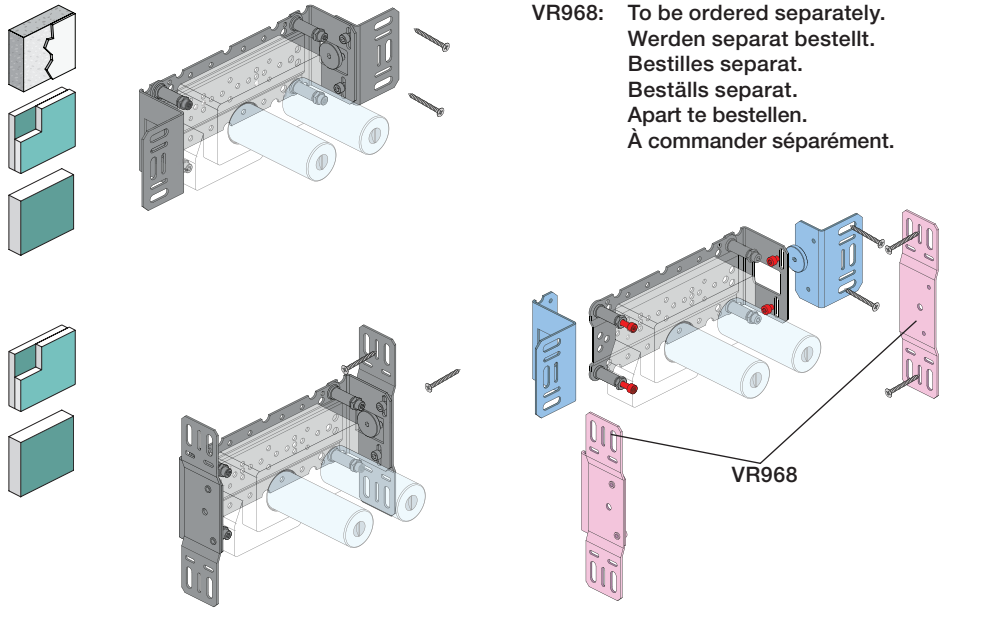
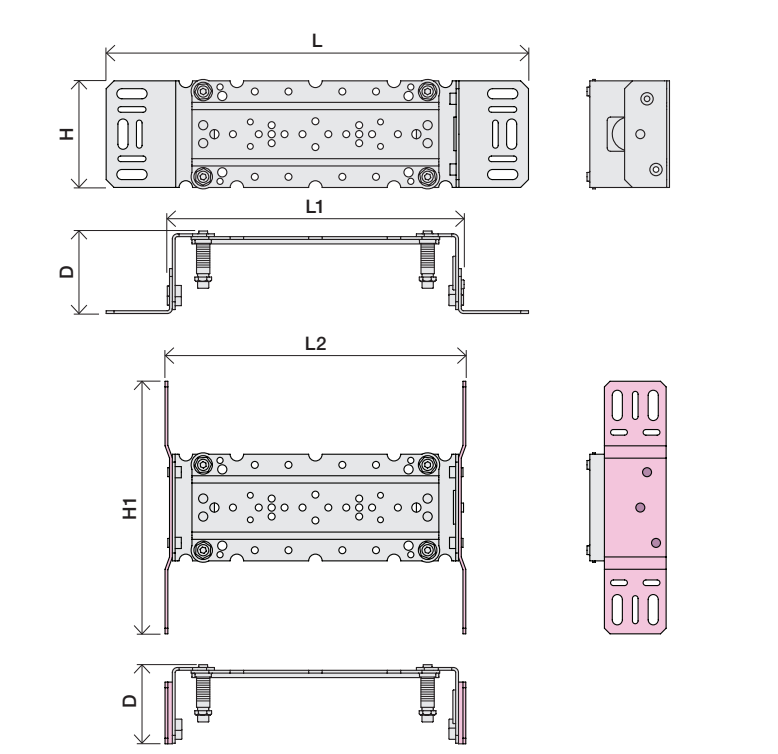
04/00029
04/00031
04/00055

www.vola.com

100-2100_V3_40998502
09-01-2024

5 705230 286211

vola.com	L	L1	L2	H	H1	D
100, 100X, 200V, 300, 400V, 400DV 2100, 2100X, 2200V, 2300, 2400V	377 mm 14 3/4"	260 mm 10"	268 mm 10 1/2"	95 mm 3 3/4"	186 mm 7 3/8"	70 mm 2 3/4"
400NV, 400TV 2400NV, 2400TV	475 mm 18 3/4"	355 mm 14"	367 mm 14 1/2"			
400FV, 400RV 2400FV, 2400RV	552 mm 21 3/4"	435 mm 17"	447 mm 17 5/8"			



VR968: To be ordered separately.
Werden separat bestellt.
Bestilles separat.
Best lls separat.
Apart te bestellen.
  commander s par ment.

A	Data, 3 Bar/43.5 Psi:			Max. 65�C, 150�F
		l/min.	Gal/min.	
	100:	18,3	4.8	
	400V:	15,6	4.1	
	2100:	25,2	6.7	
2400V:	22,2	5.9		
Max.: 10 Bar/145 psi				

B

Check the local legislation.
Bitte die  rtlichen Vorschriften  berpr fen.
Tjek de lokale regler.
Kontrollera den lokala lagstiftning.
Verifieer de lokale regelgeving.
V rifiez la l gislation locale.

**!DO NOT!
!REMOVE!**

C

DE:
Bitte separat beiliegende Anleitung f r die Schalld mpfer VR1249 beachten

DE:
Bitte separat beiliegende Anleitung f r die Schallentkopplung VR972 beachten

D

Box till inbygggnadsblandare.
Boks til indbyggningsblander.
Laatikko sein asenteiselle sekoittajalle.

Ing r inte i leveransen, k ps separat.
Ikke inkludert, k pes separat.
Eiv t sis lly tilaukseen, ostettava erikseen.

Extension
Verl ngerung
Forl ngerdele
F rl ngning
Aanpassing
Modification

STD	+10	+20
+30	+40	+50

T Min. 3 mm
Max 65 mm

Y Min. 48 mm
Max. 110 mm

T	Y	VR1260/2260/1400/2019
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 verl ngerung
Montering af forl ngerdele

Montering av f rl ngning
Montage van de verlengstukken
Montage des rallonges

Extension, retrofit
Verl ngerung, nachtr glicher Einbau
Forl ngerdele, eftermontering
F rl ngning, eftermontering
Aanpassing na montage
Modification apr s installation

X 52 - 0 mm

X -15 - 0 mm

	X	VR1260 + VR1400 + VR2019
	40 - 52 mm	Std.
	30 - 40 mm	+10
	20 - 30 mm	+20
	10 - 20 mm	+30
	0 - 10 mm	+40
	-10 - 0 mm	+50

	X	VR2260 + VR1400 + VR2019
	35 - 47 mm	Std.
	25 - 35 mm	+10
	15 - 25 mm	+20
	5 - 15 mm	+30
	-5 - 5 mm	+40
	-15 - -5 mm	+50

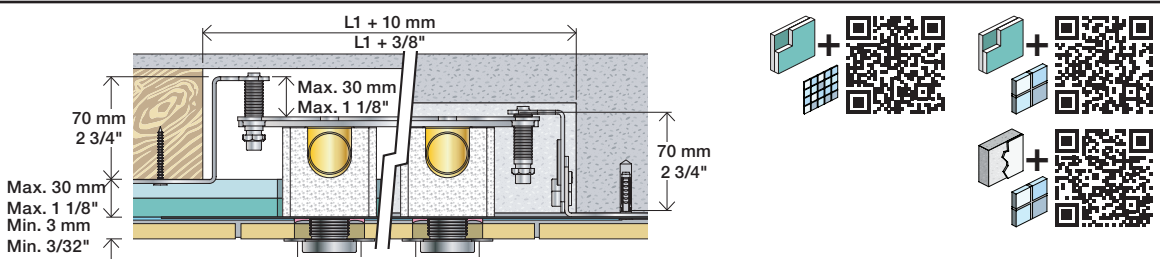
VR1260+

VR2260+

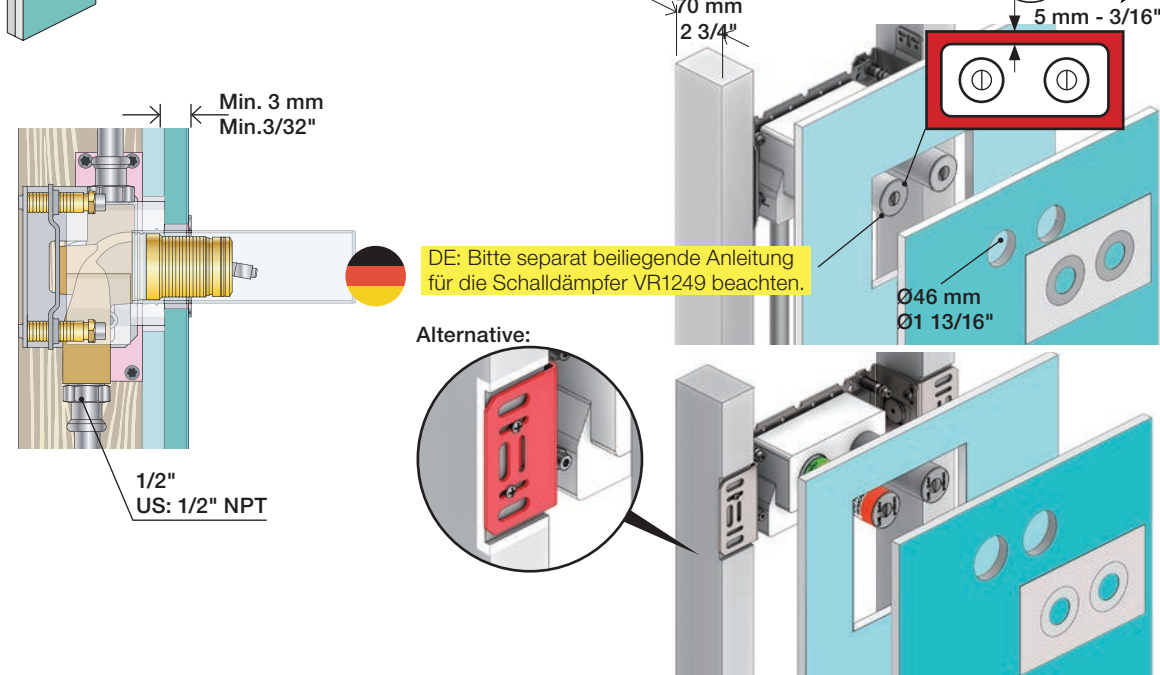
VR2019+, VR2119+

VR1400+

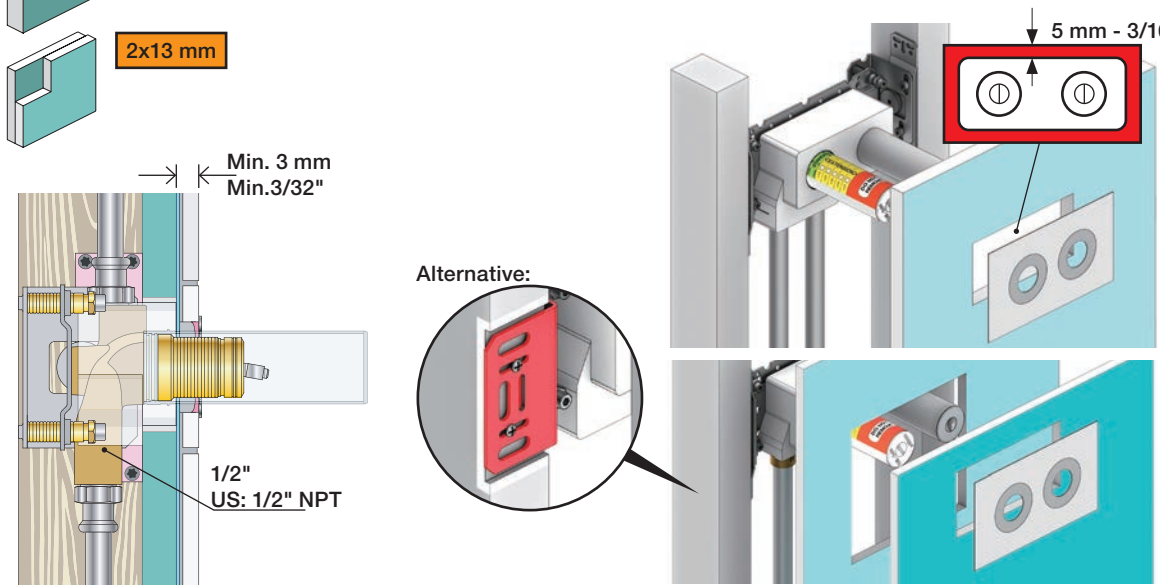
400-2400



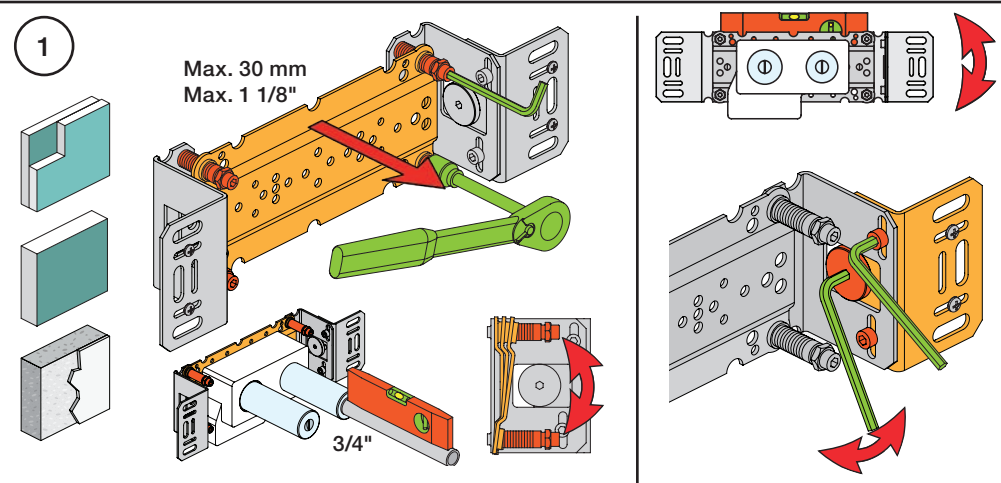
2x13 mm Lightweight wall Leichtwand Let væg Lätta konstruktion Holle wandconstructie Construction légère



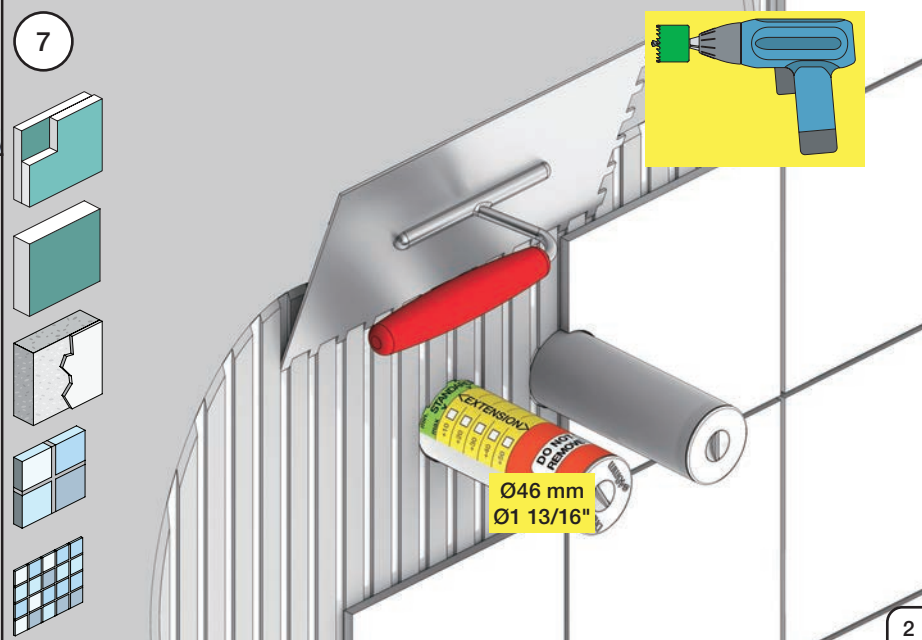
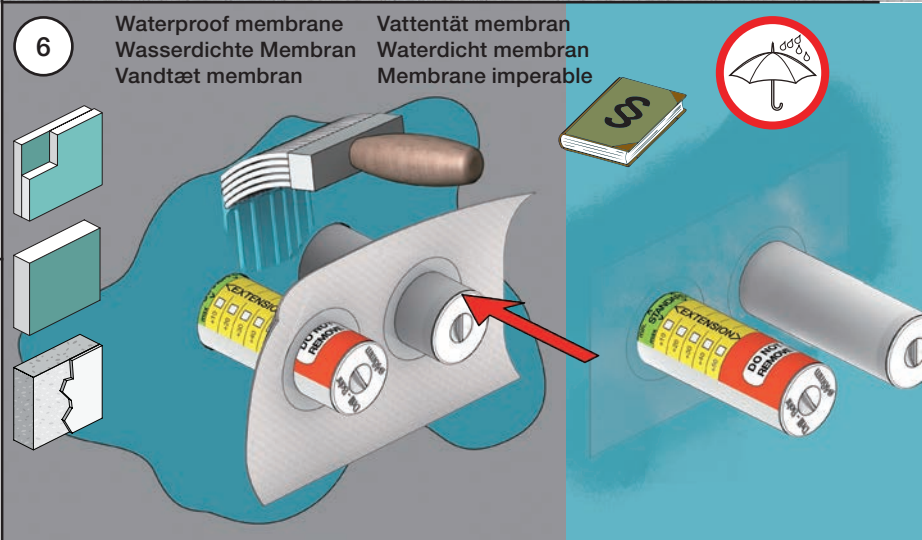
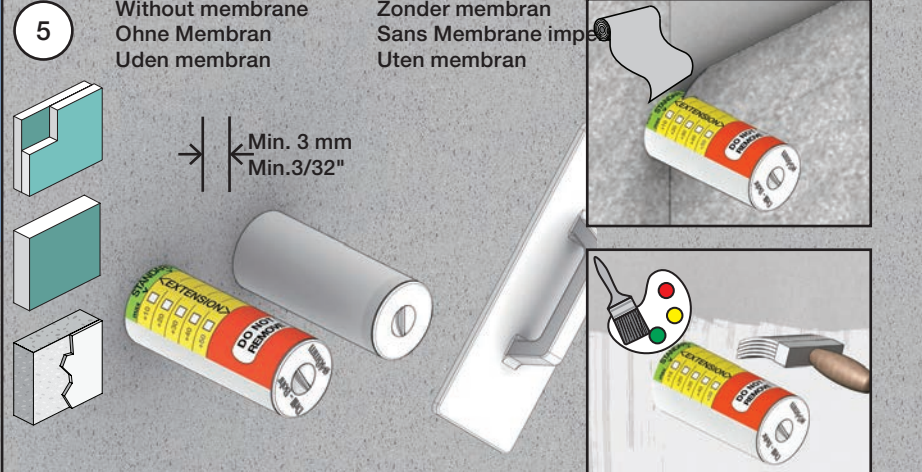
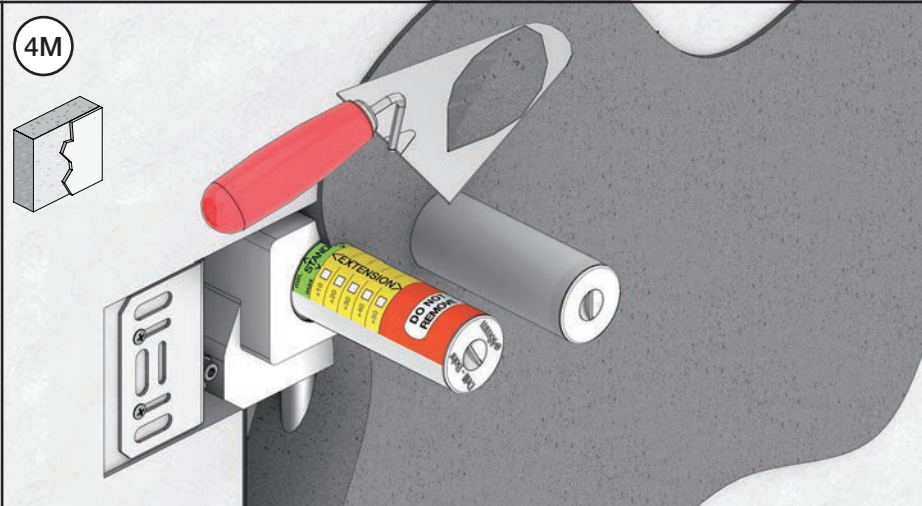
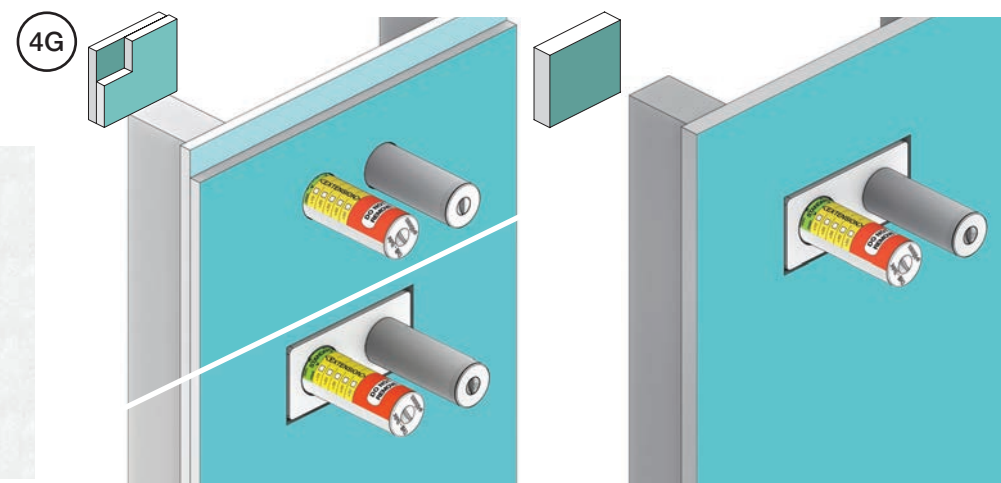
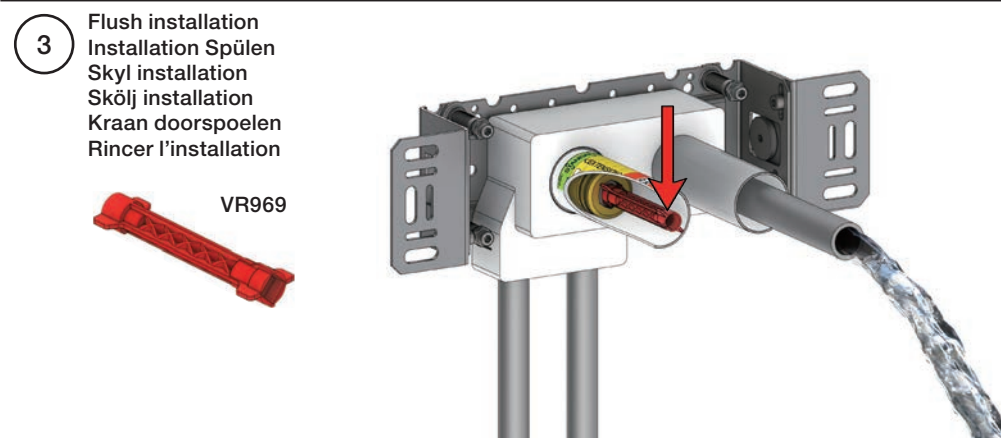
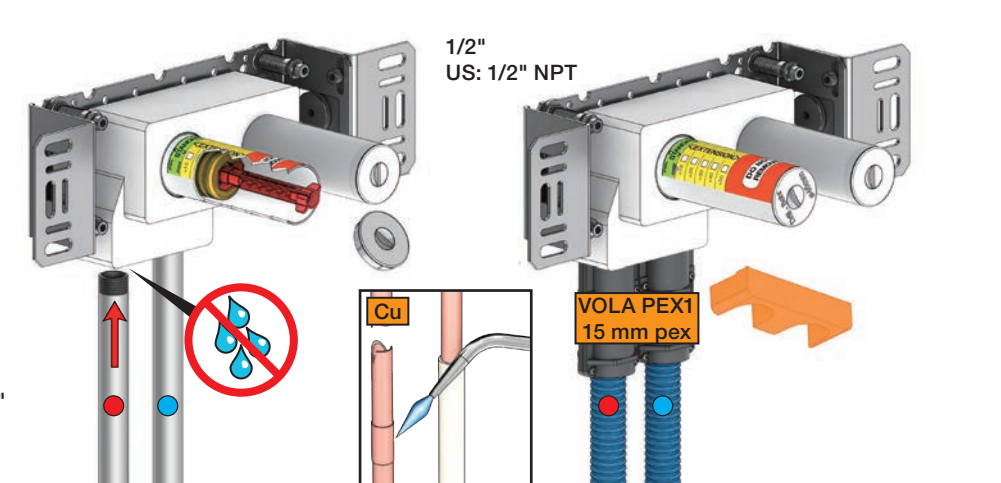
1x15 mm 1x18 mm 1x20 mm 2x13 mm Lightweight wall Leichtwand Let væg Lätta konstruktion Holle wandconstructie Construction légère



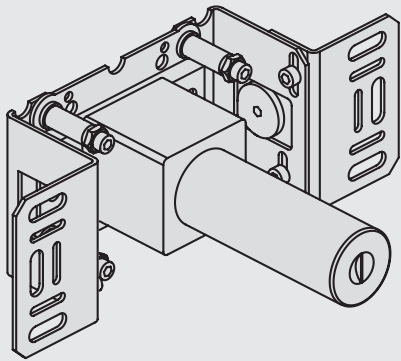
Masonry Mauerwerk Murværk Murwerk Massieve wand Mur Plein



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



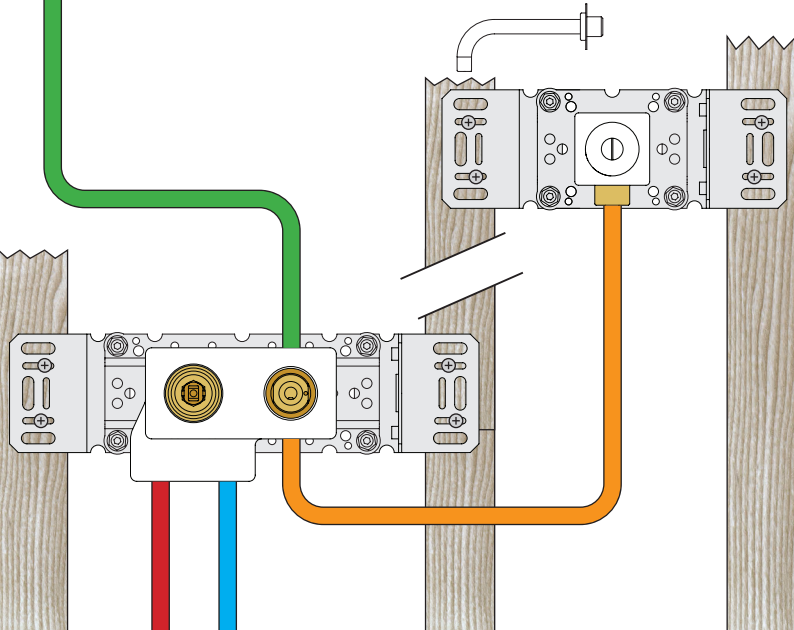
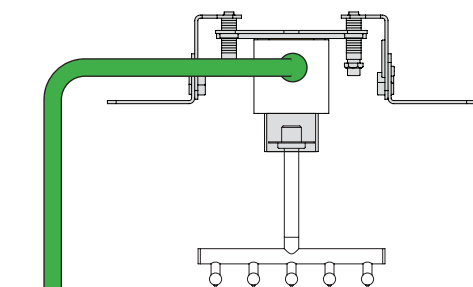
Monteringsvägledning
Montage hanleiding
Manuel de montage



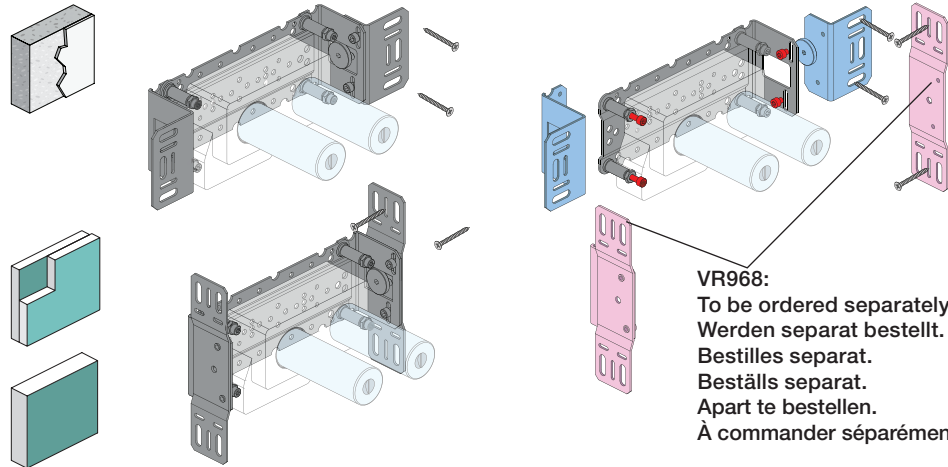
voilà



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



prüfen.



G1/2" Skvallerrör

**!DO NOT!
!REMOVE!**

min.	STANDARD	min.
max		max
+10	☐	+10
+20	☐	+20
+30	☐	+30
+40	☐	+40
+50	☐	+50

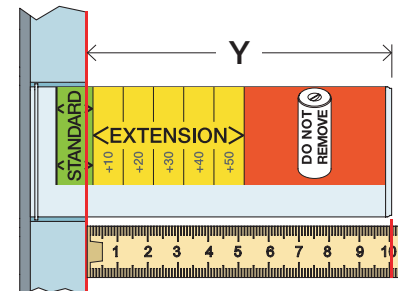
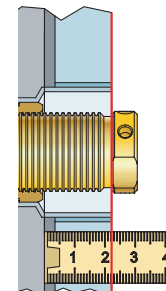
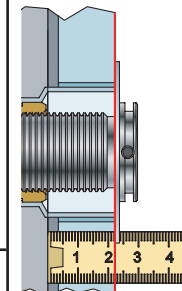
Type UP: 4099836

**DO NOT
REMOVE**

VR648

* +10 - STANDARD SVERIGE

Y Min. 48 mm
Max. 110 mm



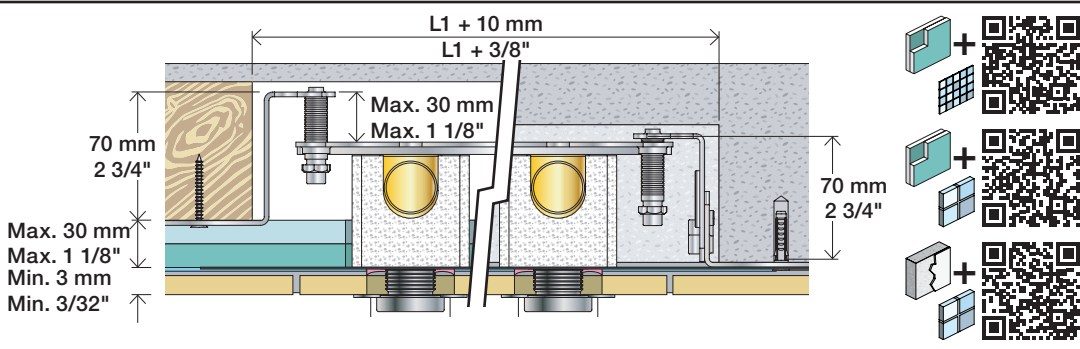
T: VR2019/2020/2021/2119/2219	T: VR648	Y	
3 - 15 mm	3 - 19 mm	110 - 98 mm	Std.
15 - 25 mm	17 - 28 mm	98 - 88 mm	+10
25 - 35 mm	27 - 38 mm	88 - 78 mm	+20
35 - 45 mm	37 - 48 mm	78 - 68 mm	+30
45 - 55 mm	47 - 58 mm	68 - 58 mm	+40
55 - 65 mm	57 - 68 mm	58 - 48 mm	+50

Montage van de verlengstukken
Montage des rallonges

24 mm

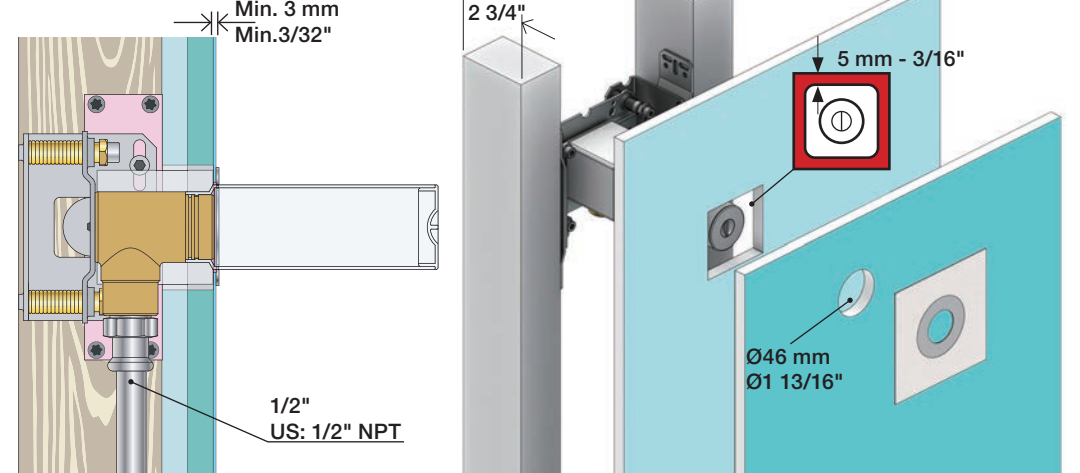
1

voia®



2x13 mm Lightweight wall
Leichtwand
Let væg

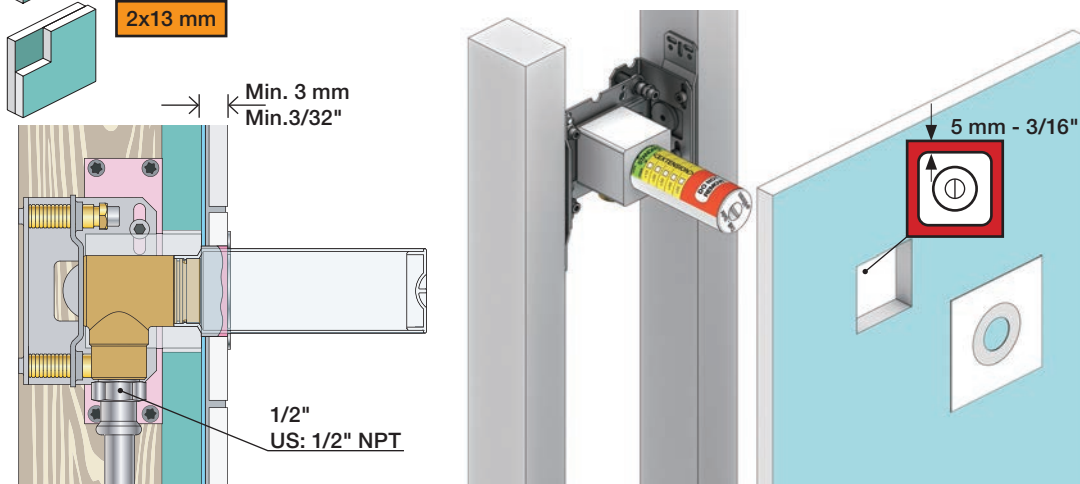
Lätta konstruktion
Holle wandconstructie
Construction légère



1x15 mm
1x18 mm
1x20 mm

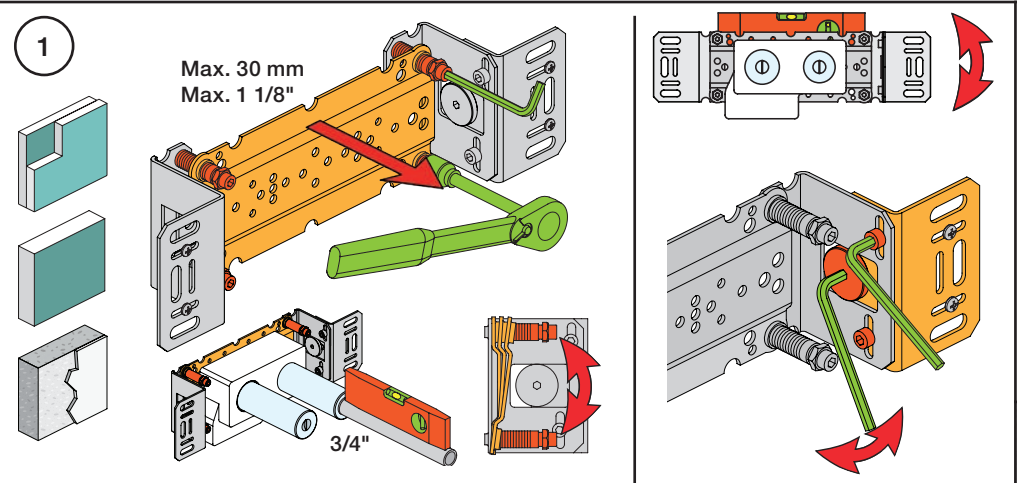
Lightweight wall
Leichtwand
Let væg

Lätta konstruktion
Holle wandconstructie
Construction légère



Masonry
Mauerwerk
Murværk

Murverk
Massieve wand
Mur Plein



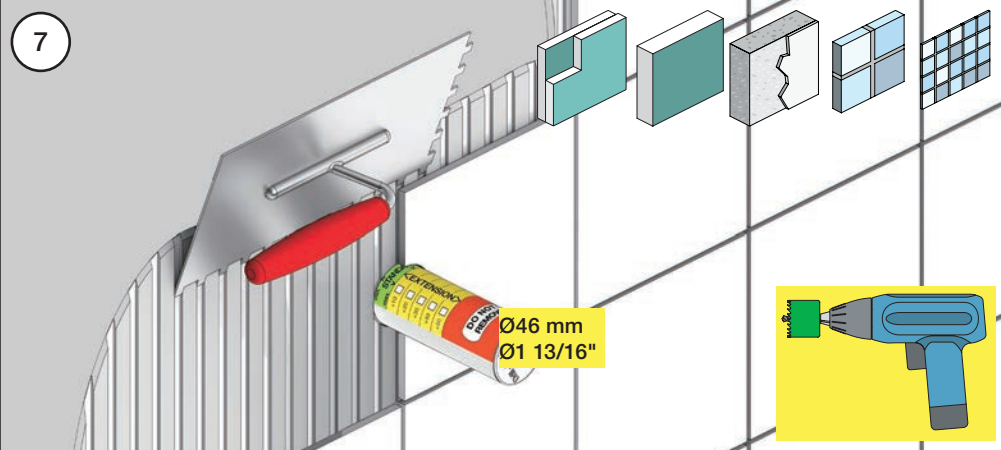
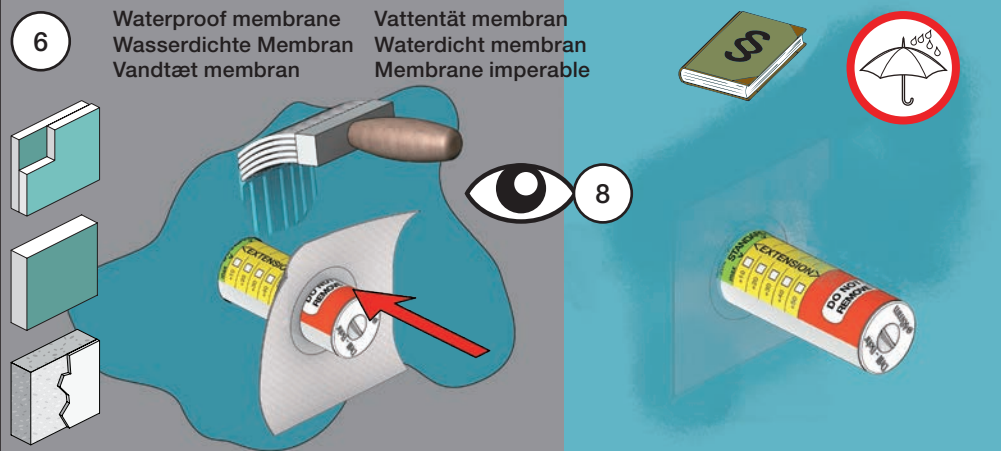
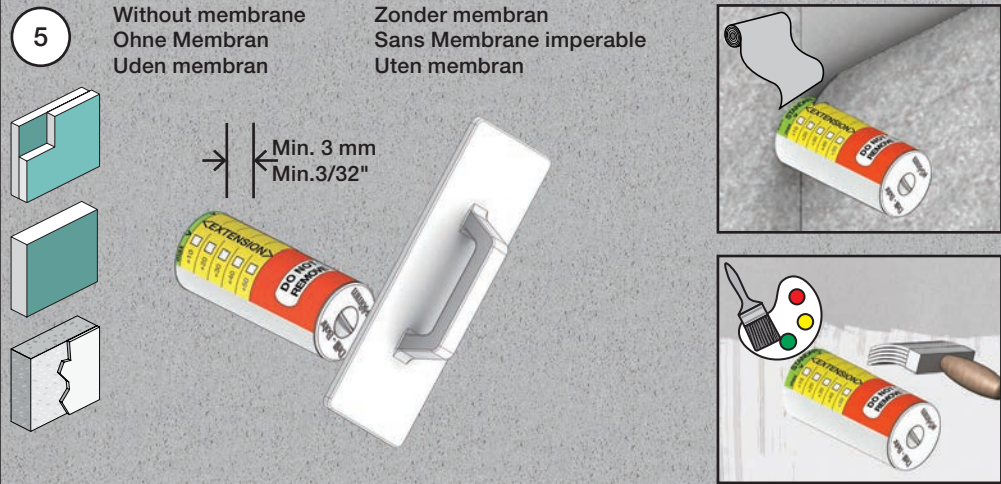
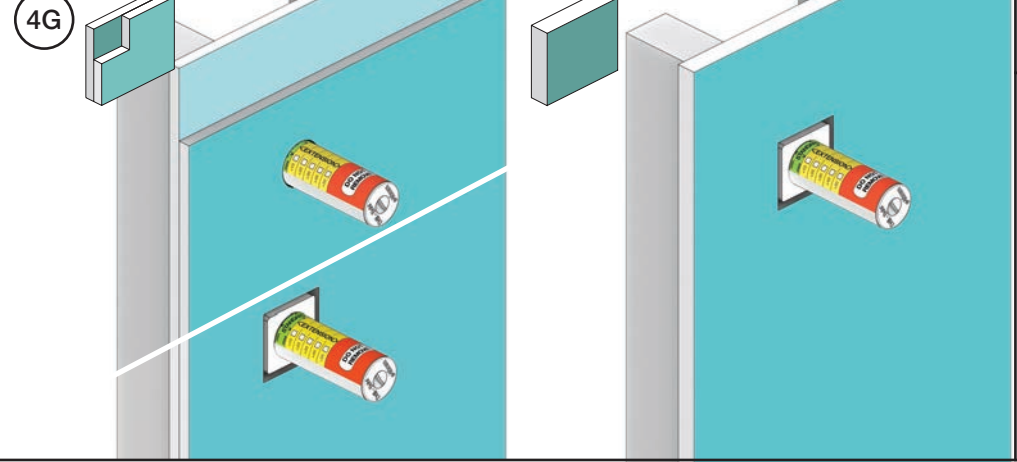
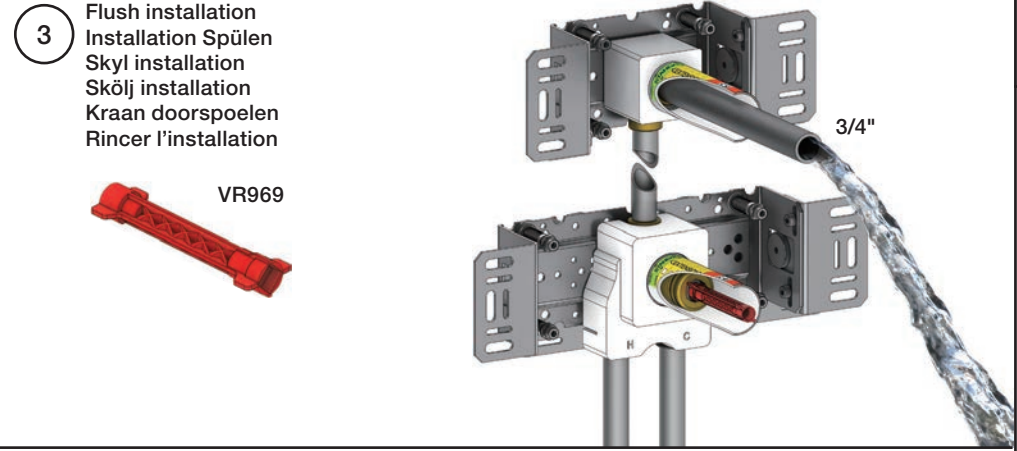
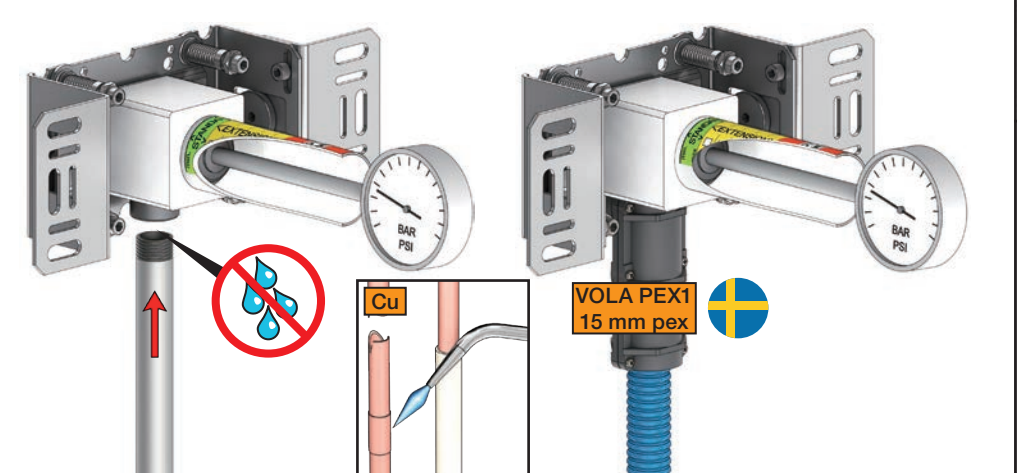
2

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

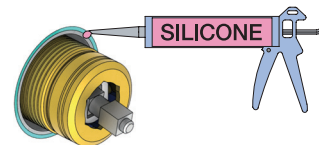


8

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

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



*Membran används inte i SVERIGE,
ihop med inbygggnadsboxen.

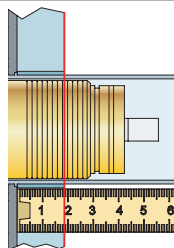
NR.21:

1

NR.28+19+24:

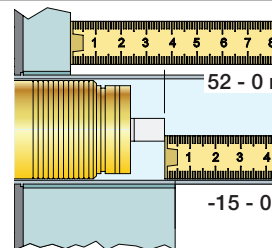
2

Förlängning
Verlängerung
Forlængelse
Modification



VR2260/VR1400/VR2019

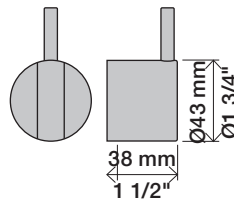
Tiles:	3 - 15 mm	Std.
Fliesen:	15 - 25 mm	+10
Fliser:	25 - 35 mm	+20
Tegels:	35 - 45 mm	+30
Carreaux:	45 - 55 mm	+40
	55 - 65 mm	+50



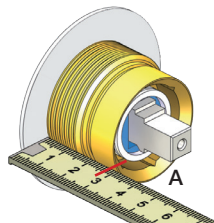
VR2260/VR1400/VR2019

	35 - 47 mm	Std.
	25 - 35 mm	+10
	15 - 25 mm	+20
	5 - 15 mm	+30
	-5 - 5 mm	+40
	-15 - -5 mm	+50

NR 21



NR 21 - 1



VR2279

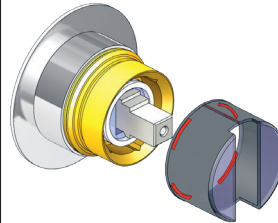
VR2279B

VR2279C

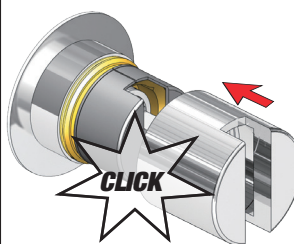


		A
VR2279	16 mm	30 - 34 mm
VR2279B	12 mm	26 - 30 mm
VR2279C	8 mm	22 - 26 mm

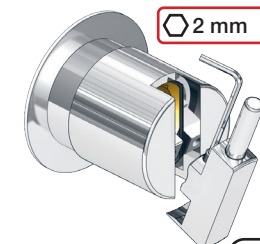
NR 21 - 2

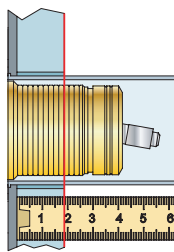


NR 21 - 3

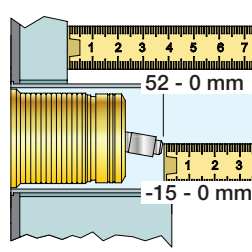


NR 21 - 4



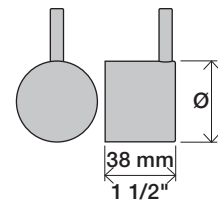


VR1260/VR1400/VR2019		
Titles: Fliessen: Fliessen:	Tegels: 3 - 15 mm	Std.
	Carreaux: 15 - 25 mm	+10
	25 - 35 mm	+20
	35 - 45 mm	+30
	45 - 55 mm	+40
	55 - 65 mm	+50



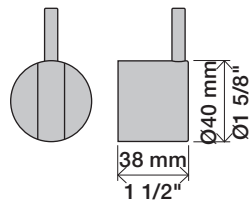
VR1260/VR1400/VR2019		
	40 - 52 mm	Std.
	30 - 40 mm	+10
	20 - 30 mm	+20
	10 - 20 mm	+30
	0 - 10 mm	+40
	-10 - 0 mm	+50

NR 19/NR24



NR 19:
Ø40 mm
Ø1 5/8"
NR 24:
Ø43 mm
Ø1 3/4"

NR 28

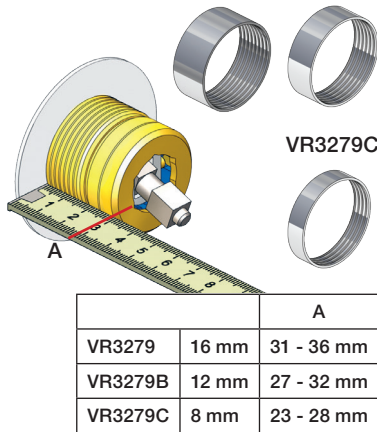


NR 28 - 1

VR3279

VR3279B

NR 28 - 2



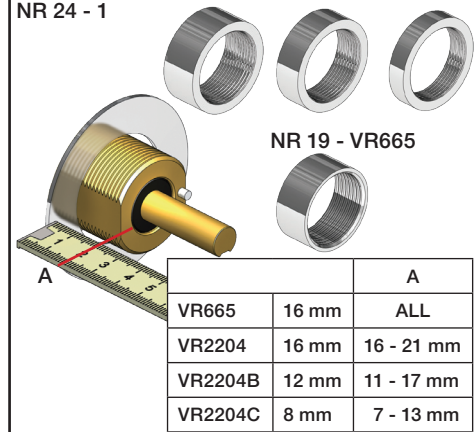
	A	
VR3279	16 mm	31 - 36 mm
VR3279B	12 mm	27 - 32 mm
VR3279C	8 mm	23 - 28 mm

NR 19 - 1 NR 24 - 1

VR2204

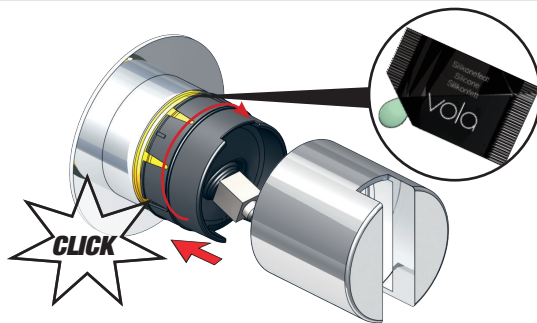
VR2204B

VR2204C

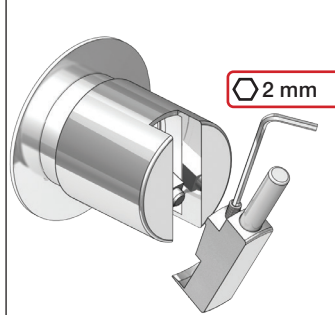


	A	
VR665	16 mm	ALL
VR2204	16 mm	16 - 21 mm
VR2204B	12 mm	11 - 17 mm
VR2204C	8 mm	7 - 13 mm

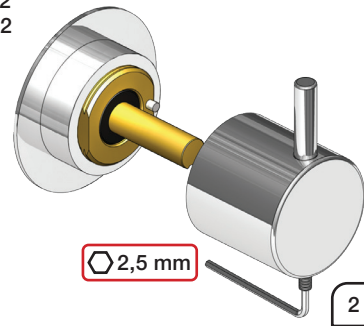
NR 28 - 3



NR 28 - 4



NR 19 - 2 NR 24 - 2



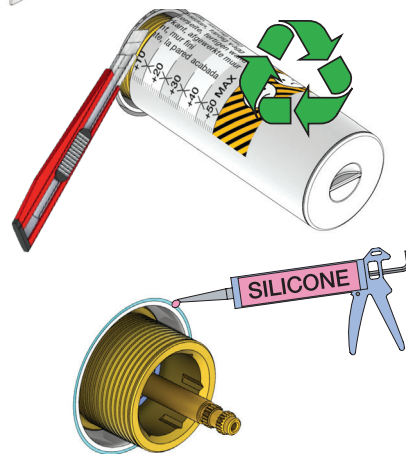
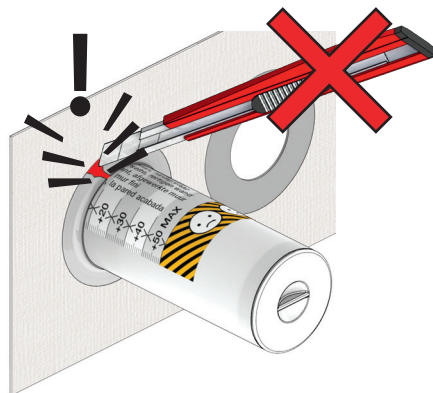
Do not cut the membrane
Die Membran nicht schneiden
Skær ikke membranen
Skär inte membranet
Snij het membraan niet door
Ne coupez pas la membrane
No cortar la membrana

NR.51:

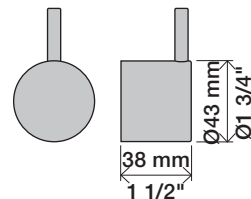
1

NR.52+64:

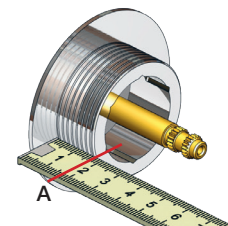
2



NR 51



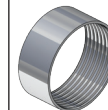
NR 51 - 1



VR2279

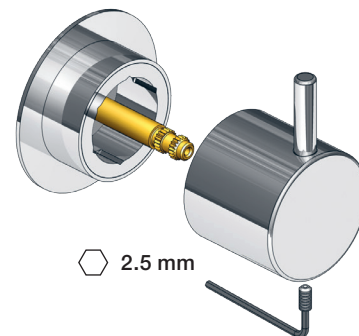
VR2279B

VR2279C

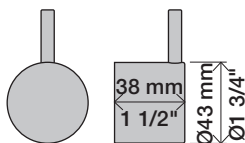


		A
VR2279	16 mm	16 - 22 mm
VR2279B	12 mm	12 - 18 mm
VR2279C	8 mm	8 - 15 mm

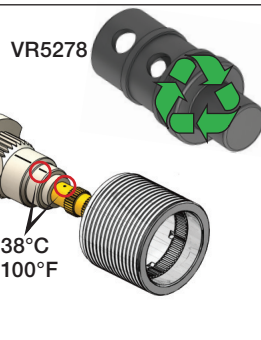
NR 51 - 2



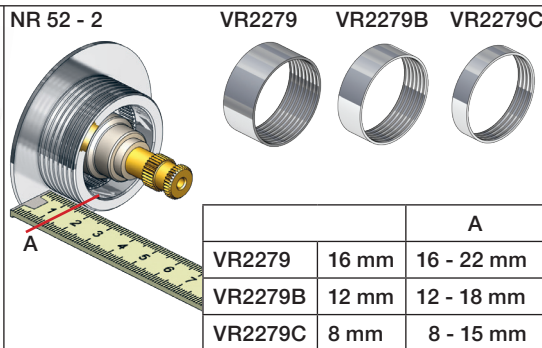
NR 52



NR 52 - 1



NR 52 - 2

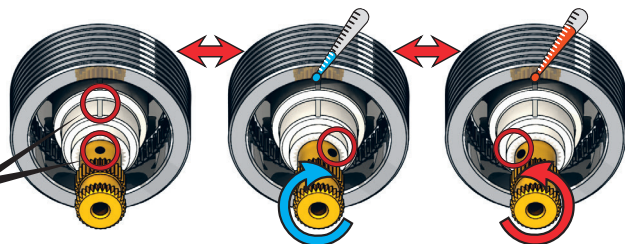


NR 52 - 3

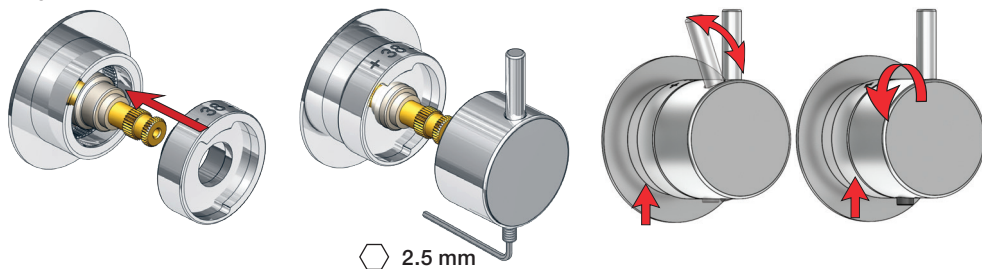
Anti scald settings
Verbrühschutz
Skoldningssikring
Skållnings skydd
Broeien verzekeringen
Prévention des brûlures



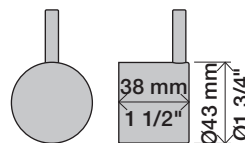
38°C
100°F



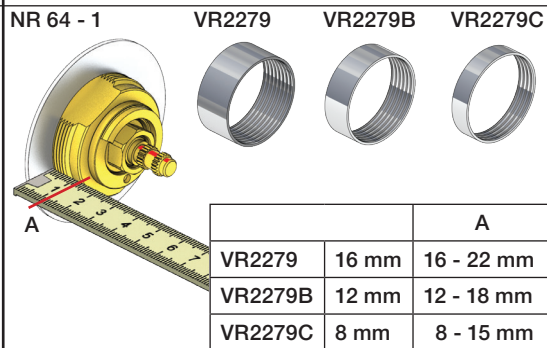
NR 52 - 4



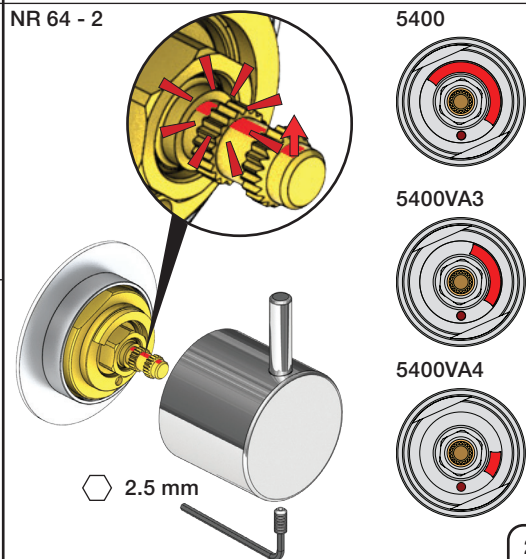
NR 64

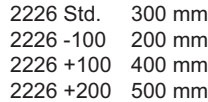


NR 64 - 1

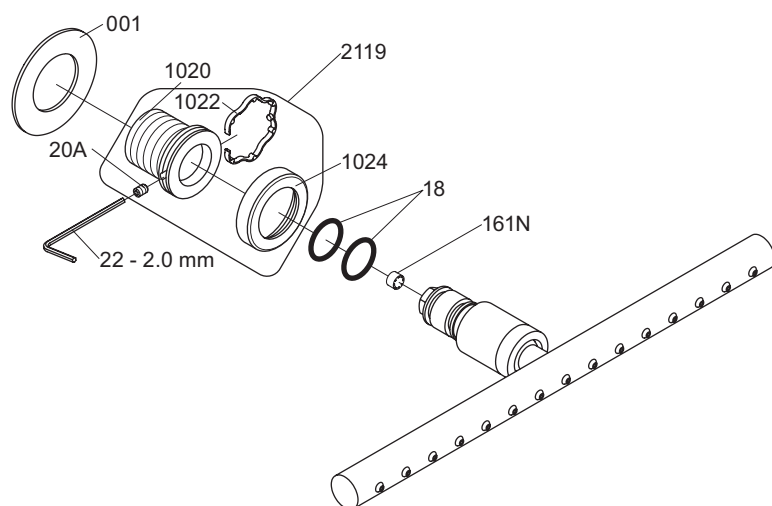


NR 64 - 2





Sheet
SB 14.1



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



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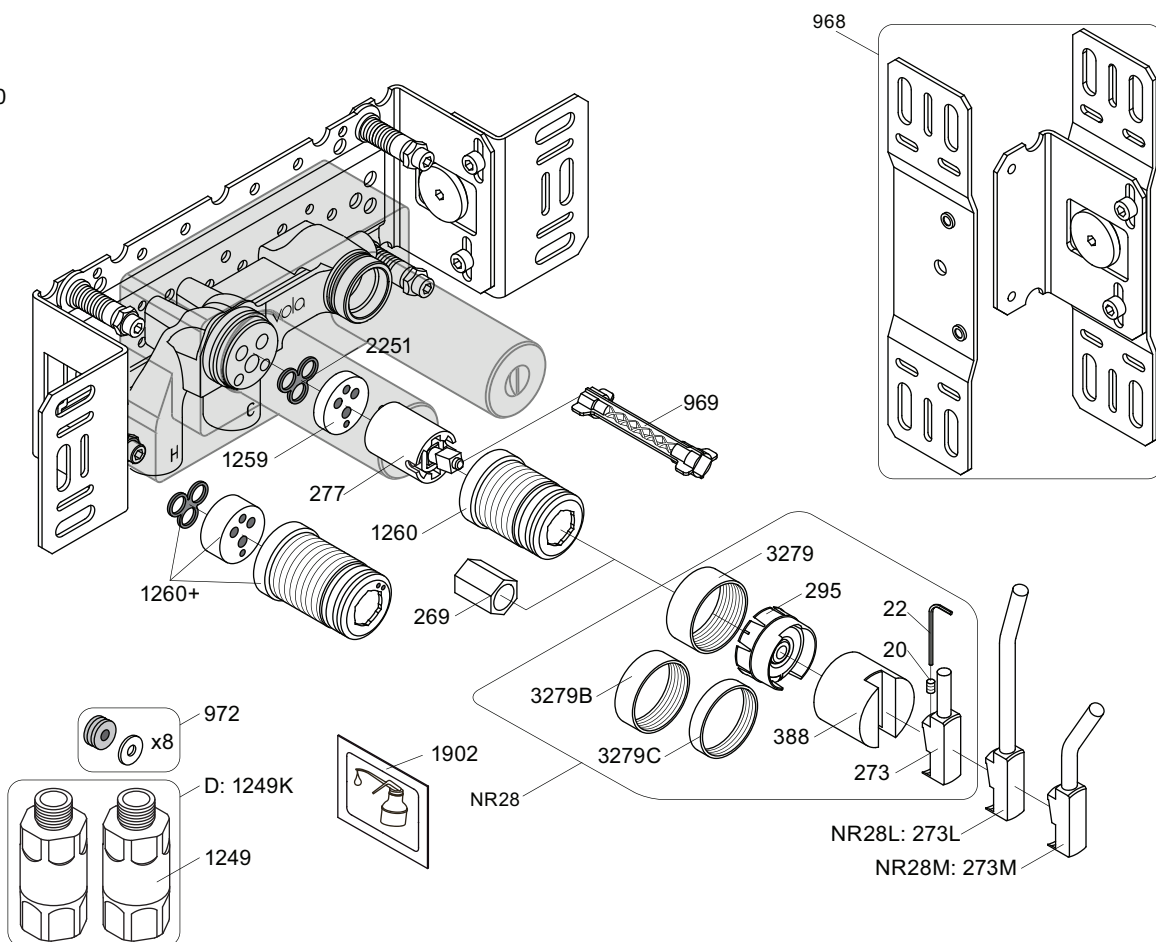
VOLA 050K

Date
 Apr. 21

Rev.
 2

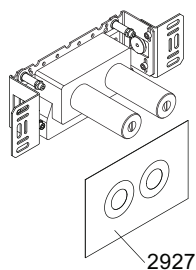
Sheet
 SB 14.3

100

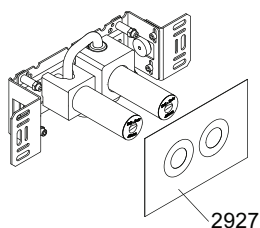


NR28: VR20, VR22, VR269, VR273, VR295, VR388, VR3279, VR3279B, VR3279C
 VR277K: VR22, VR269, VR277
 VR1260: VR1259, VR1260, VR2251

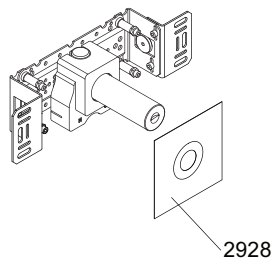
100



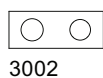
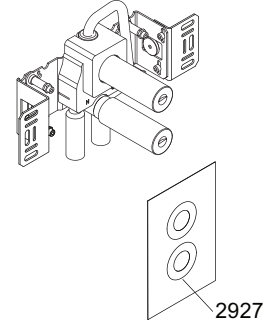
100X



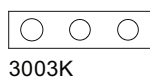
200V



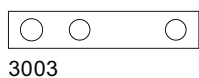
300



3002

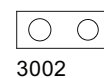


3003K



3003

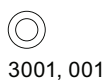
-



3002



3001, 001



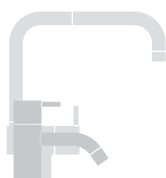
3001, 001



3001



3001, 001



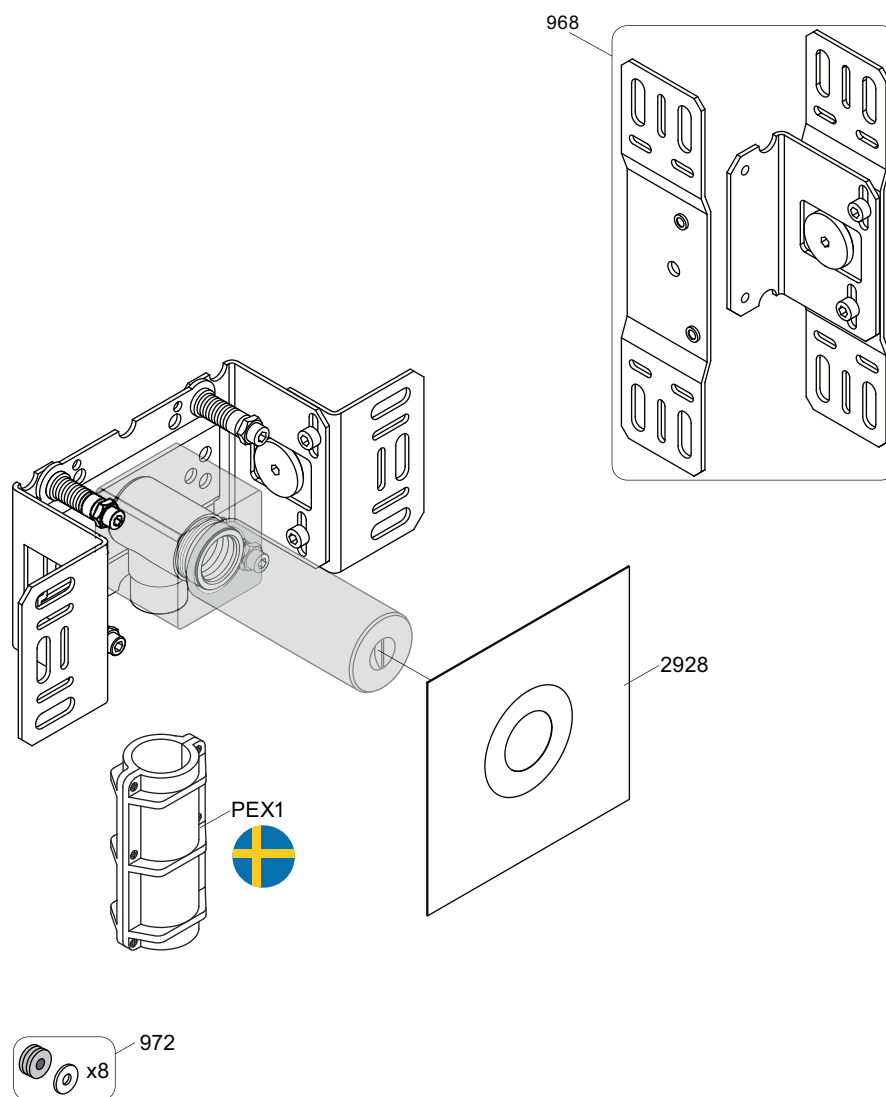
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VOLA 100
 100X, 200V, 300

Date
 May. 22

Rev.
 7

Sheet
 SB 1.2



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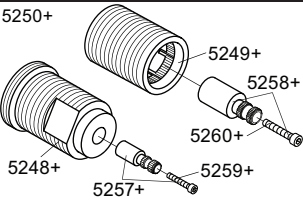
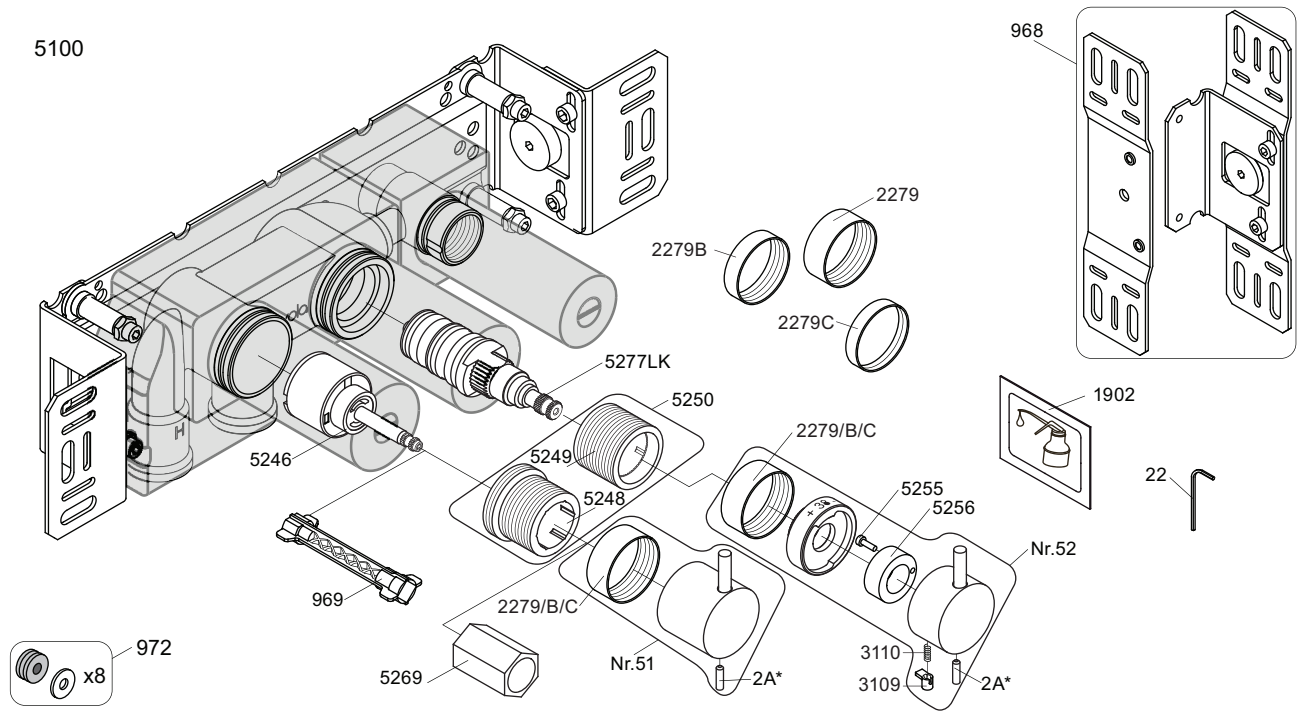
VOLA 200M

Date
May. 22

Rev.
3

Sheet
SB 2.3

5100

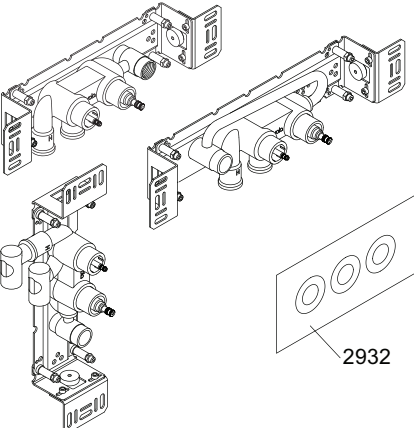


2A*  Color

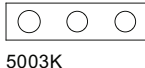
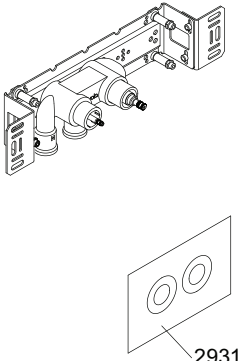
VR2A-Steel: Standard
VR2A-F60: F17-F27-F60
VR2A-F63: F63-F64
VR2A-F65: F19-F65-F70

NR51: VR5251, VR2279+B+C, VR2A
NR52: VR2A, VR5252, VR5253, VR5255, VR5256, VR2279+B+C, VR3113, VR2A
VR3113: VR3109, VR3110, VR5255
VR5250+: VR5248+, VR5249+, VR5257, VR5258, VR5259, VR5260
VR5257+: VR5257+, VR5259+
VR5258+: VR5258+, VR5260+

5100/5100X/5300



5200V



5003K



5002



2x2001, 001



2x2001



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VOLA 5100
5100X, 5200V, 5300

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