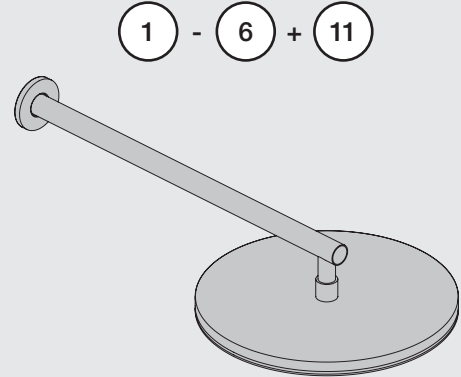
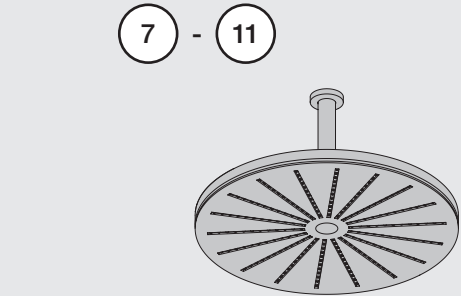


Fitting instruction
Montageanleitung
Monteringsvejledning
Monteringsvægledning
Montagehanleiding
Manuel de montage

060:



060A:



Data	Bar:	1	2	3	4	5
	(l/min)	12	18	22	25	29
	(Gal/min)	3.4	4.8	5.8	6.6	7.7

Max. 65°C. 150°F

VR161 - 060, 060A:
VR161K: 1.8 Gal/min - 7 l/min
VR161D: 2.5 Gal/min - 9 l/min
VR161F: 3.7 Gal/min - 14 l/min

VR161K VR161D VR161F

3 + 10

060

200: 393 mm 15 1/2" -100: 493 mm 19 1/2" Std.: 593 mm 23 3/8"

200: 250 mm 9 7/8" -100: 350 mm 13 3/4" Std.: 450 mm 17 3/4"

3/4" Ø70 mm Ø2 3/4" 80 mm 3 1/8" Ø286 mm Ø11 1/4"

1

Ø50 mm Ø2" 24 mm VR648

2

3 VR161F: 14 l/min 3.7 Gal/min

4

4 - 8 mm 1/8" - 3/8" 2,5 mm

5

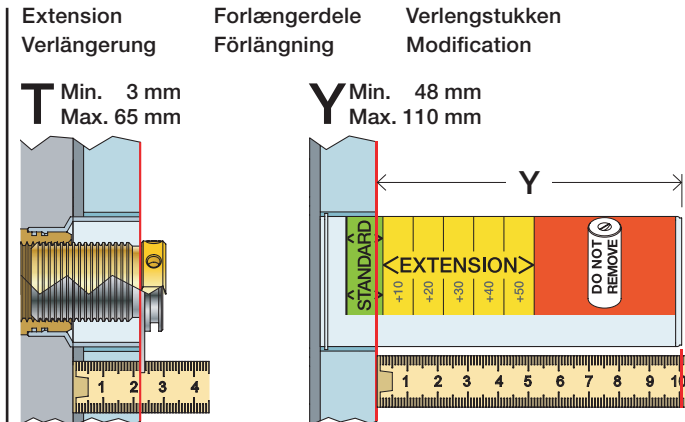
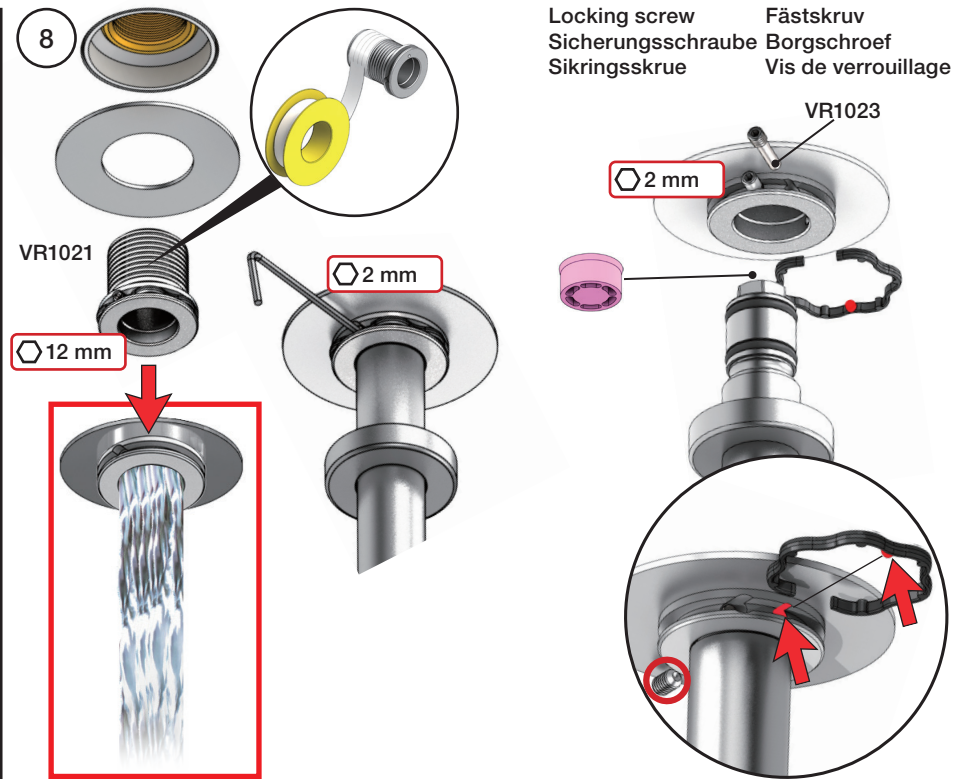
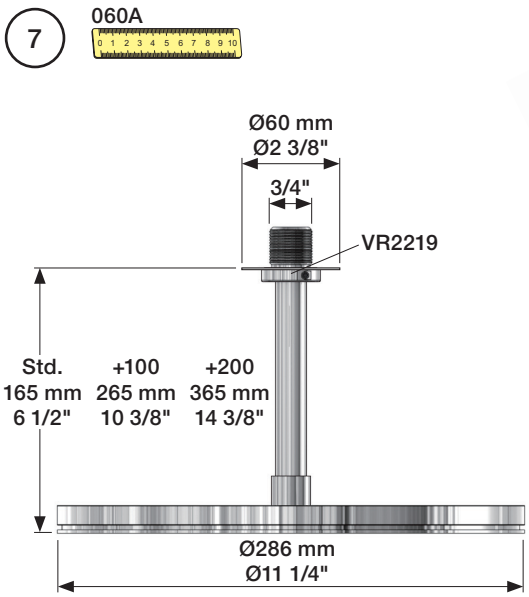
6 + 11

2,5 mm

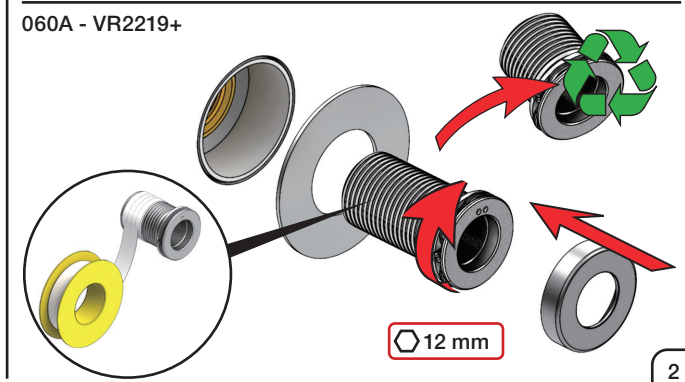
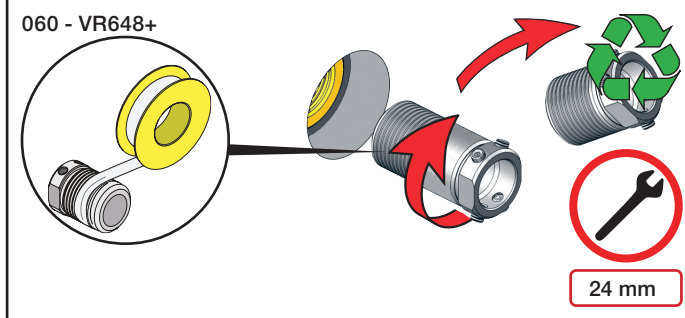
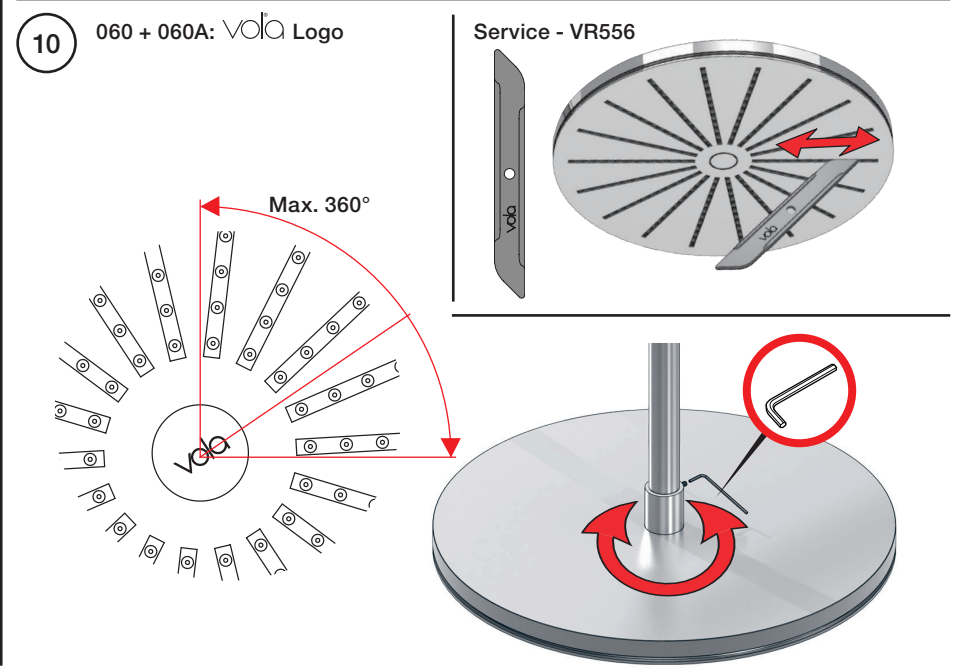
1 + 2

3 + 4

1

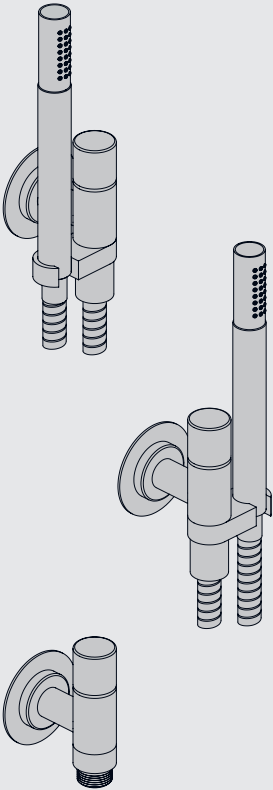


T: VR2219	T: VR648	Y	
3 - 15 mm	3 - 19 mm	110 - 98 mm	Std.
15 - 25 mm	17 - 28 mm	98 - 88 mm	+10
25 - 35 mm	27 - 38 mm	88 - 78 mm	+20
35 - 45 mm	37 - 48 mm	78 - 68 mm	+30
45 - 55 mm	47 - 58 mm	68 - 58 mm	+40
55 - 65 mm	57 - 68 mm	58 - 48 mm	+50



VOLA 070, 070R, 070-HT2

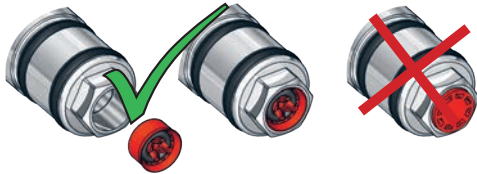
Fitting instruction
Montageanleitung
Monteringsvejledning
Monteringsvægledning
Montage hanleiding
Manuel de montage



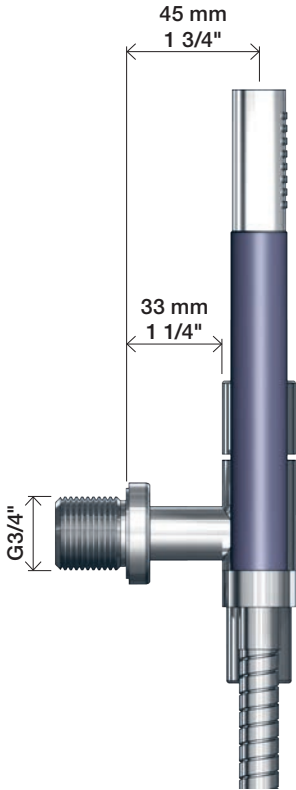
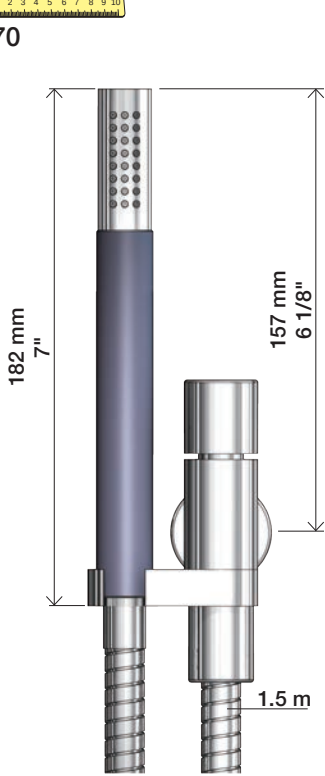
Data	Bar:	1	2	3	4	5
070/070R	(l/min) (Gal/min)	9 2.5	9 2.5	9 2.5	9 2.5	9 2.5
070-HT2	(l/min) (Gal/min)	9 2.5	12 3.2	15 4.0	17 4.5	19 5
	Max. 65°C. 150°F					



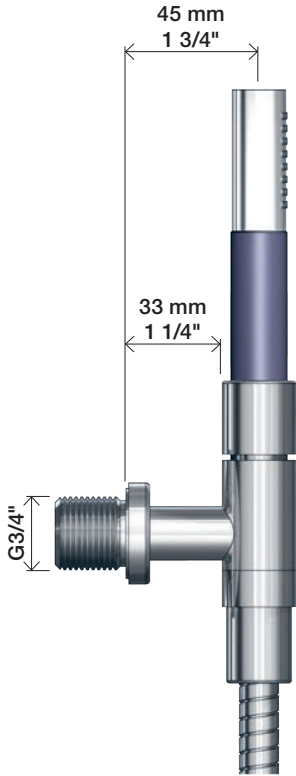
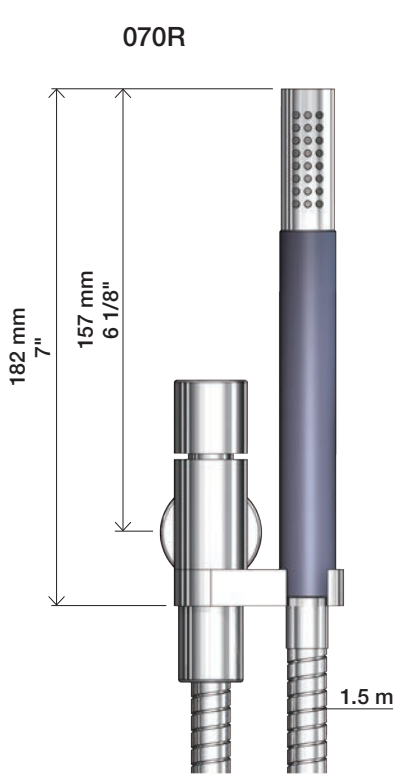
VR161:
VR161K: 7 l/min - 1.8 Gal/min (Cal Green)



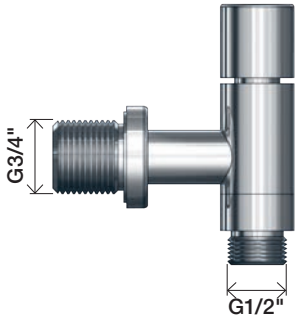
070

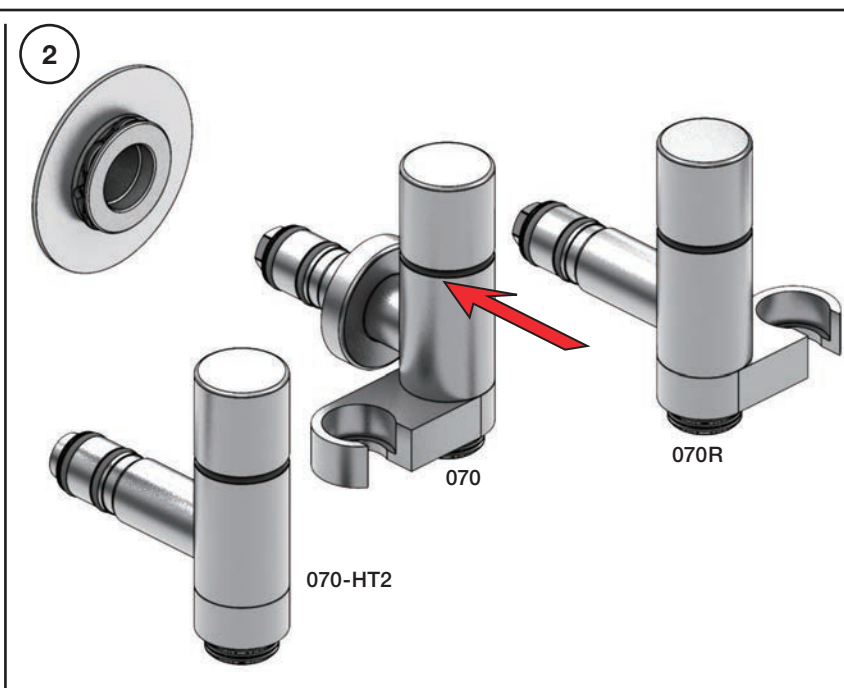
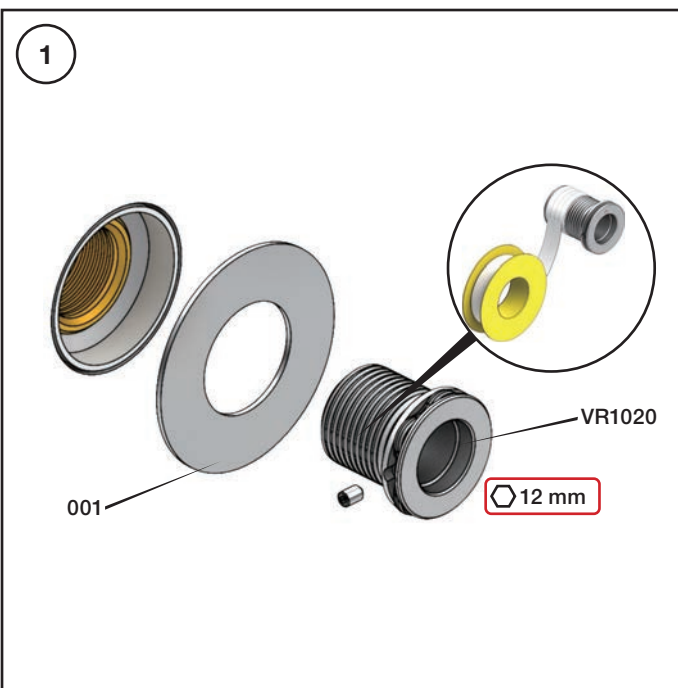


070R

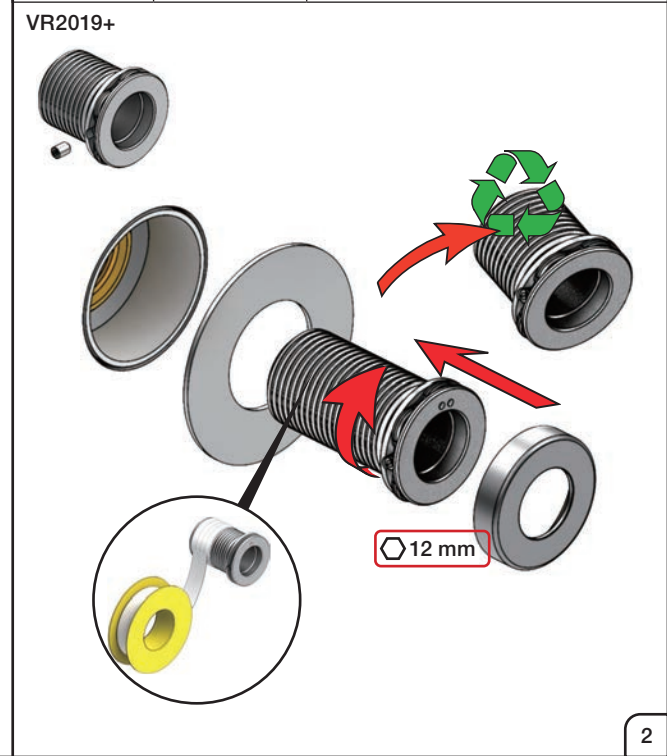
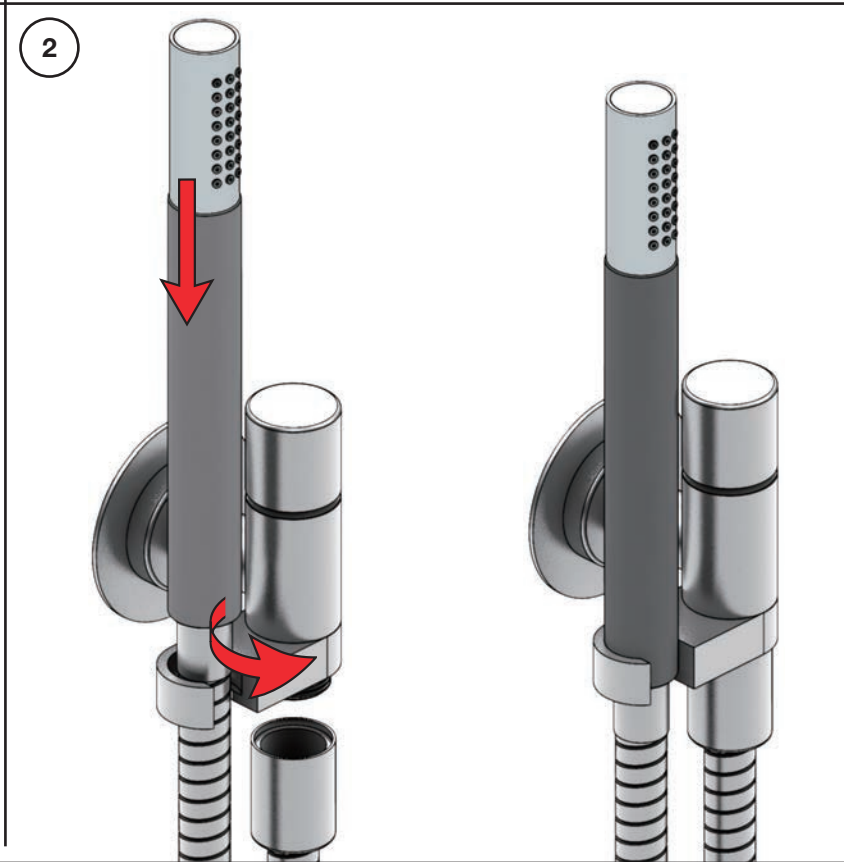


070-HT2





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



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
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

200M & VR968:

Extension
Verlängerung
Forlængerdele
Förlängning
Verlengstukken
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

VR2019:
VR2020: VR2119:
VR2021: VR2219:

VR648:

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

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

G1/2" Skvallerrör

* +10 - STANDARD SVERIGE

VR2019, VR2119
VR2020, VR2219
VR2021

VR648

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

Std.	26 mm 1"	
+10	36 mm 1 3/8"	
+20	46 mm 1 3/4"	
+30	56 mm 2 1/4"	
+40	66 mm 2 1/2"	
+50	76 mm 3"	

Installation example
Installationsbeispiel
Installationseksempel
Installatie voorbeeld
l'installation des exemple

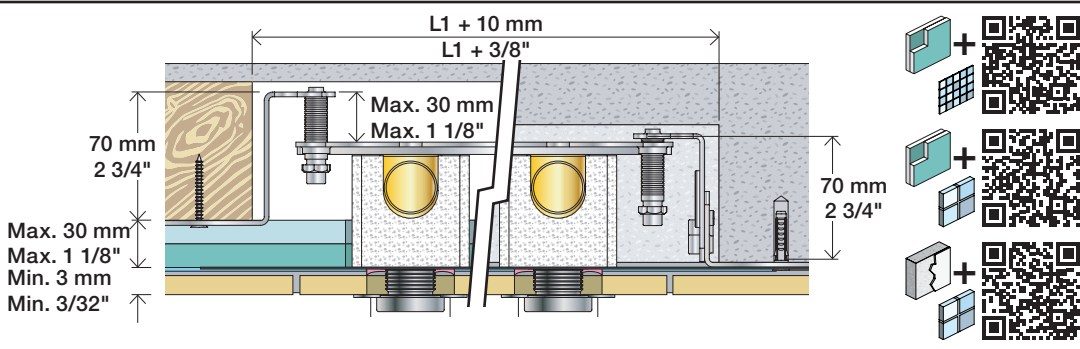
Fitting of extension
Montage von verlängerung
Montering af forlængerdele
Montering av förlängning
Montage van de verlengstukken
Montage des rallonges

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

12 mm

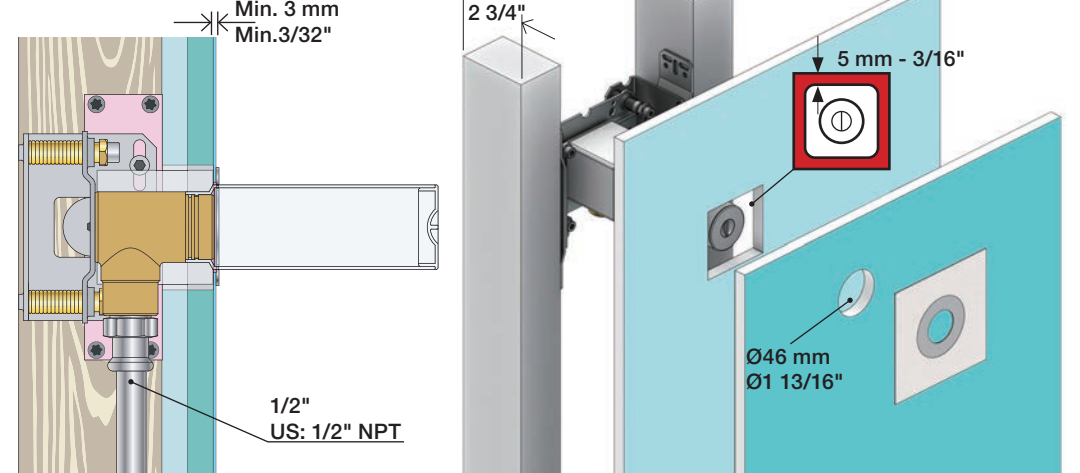
VR648+

24 mm



2x13 mm Lightweight wall
Leichtwand
Let væg

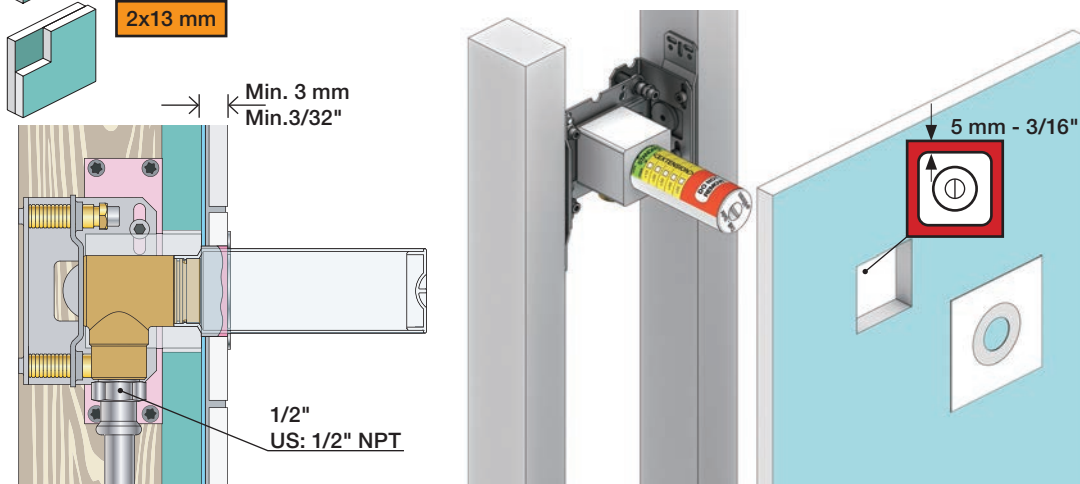
Lätta konstruktion
Holle wandconstructie
Construction légère



1x15 mm
1x18 mm
1x20 mm

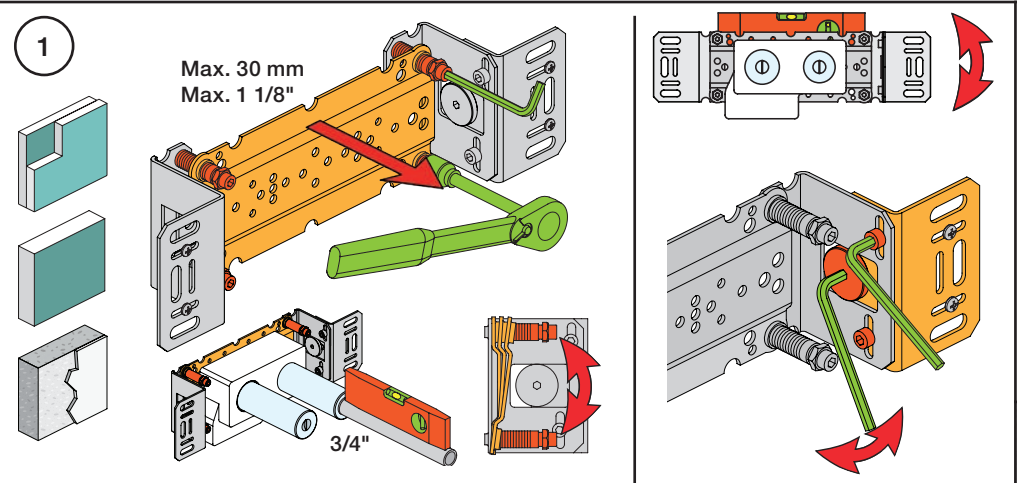
Lightweight wall
Leichtwand
Let væg

Lätta konstruktion
Holle wandconstructie
Construction légère



Masonry
Mauerwerk
Murværk

Murverk
Massieve wand
Mur Plein



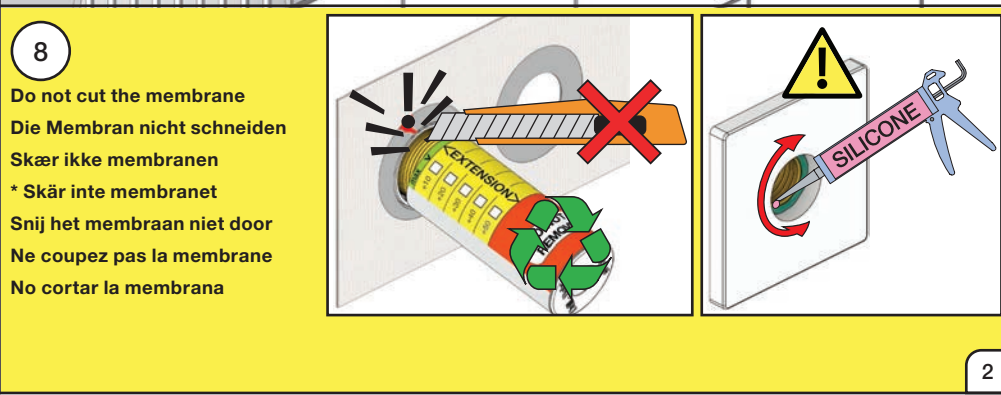
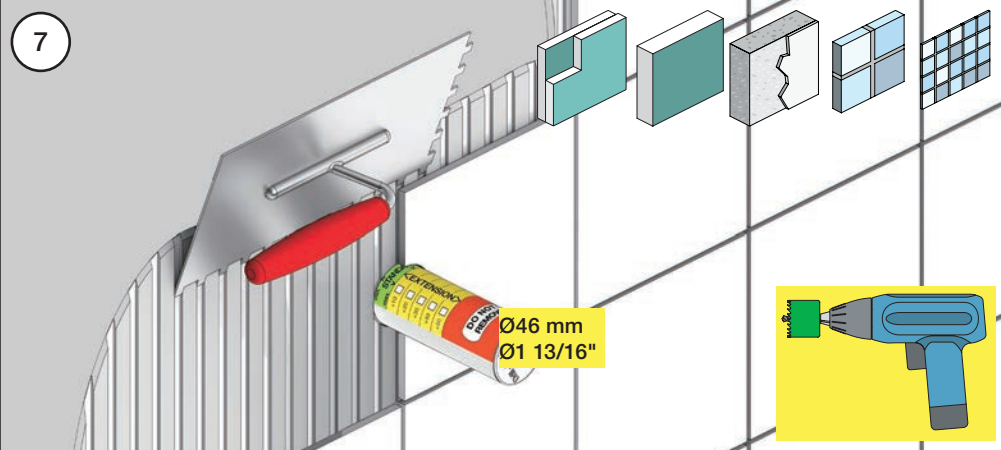
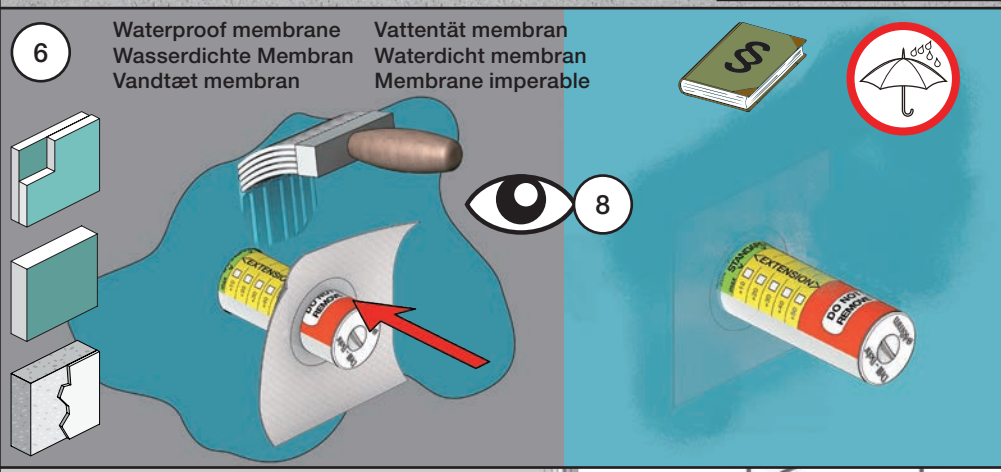
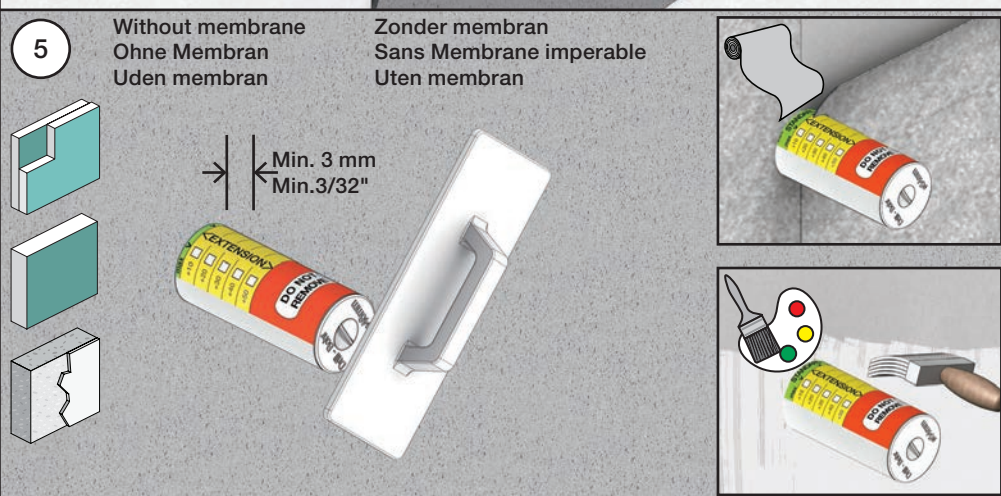
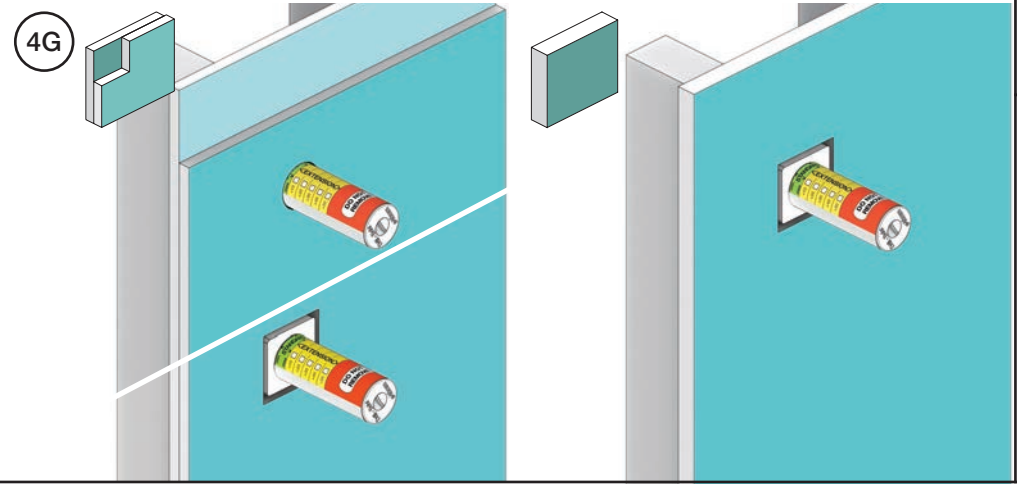
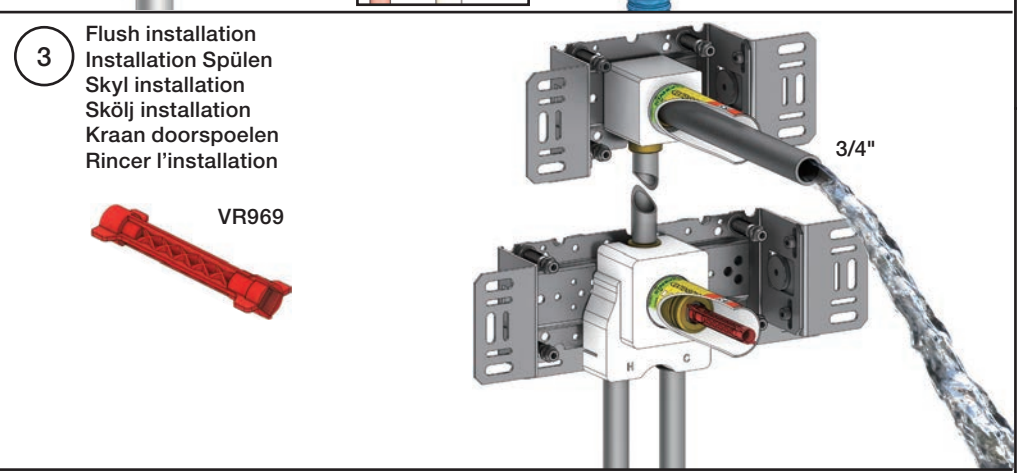
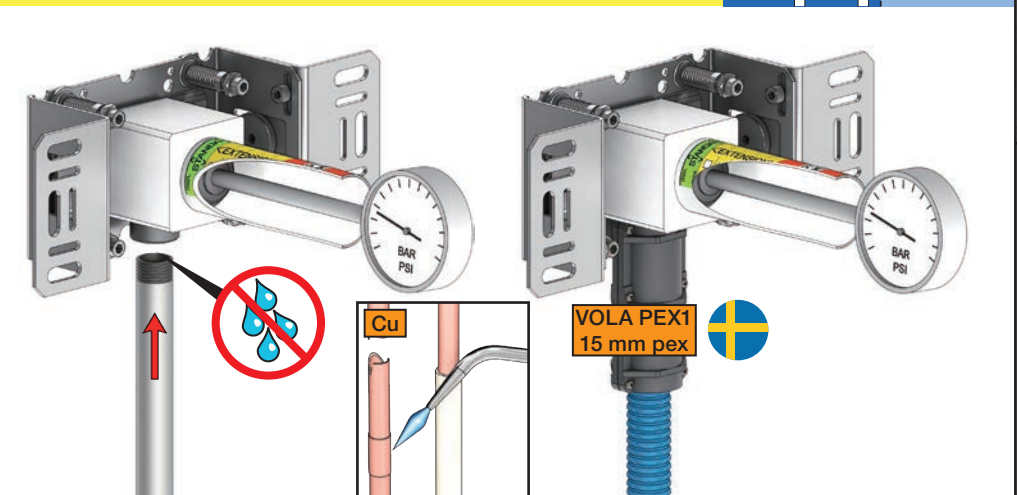
2

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



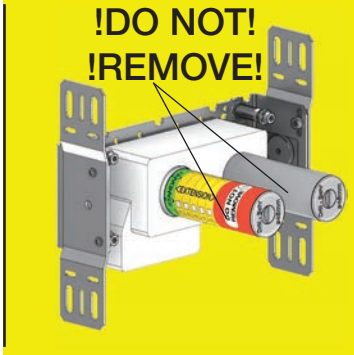
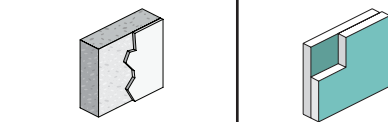


voilà

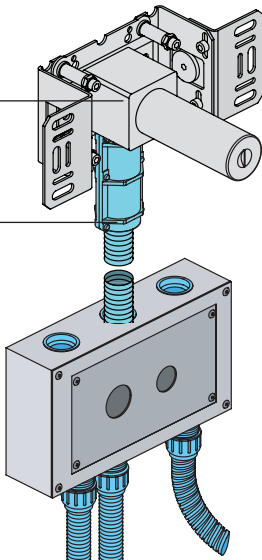


5 705230 287317

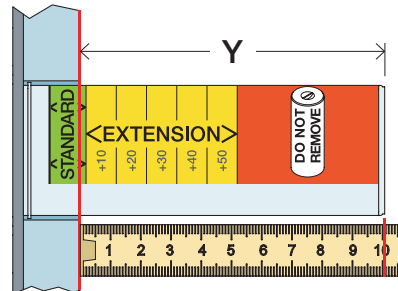
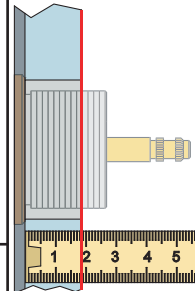
B Check the local legislation.
Bitte die örtlichen Vorschriften überprüfen.
Tjek de lokale regler.
Kontrollera lokala föreskrifter
Nazitten lokale regelgeving.
Vérifiez la législation locale.



PEX1



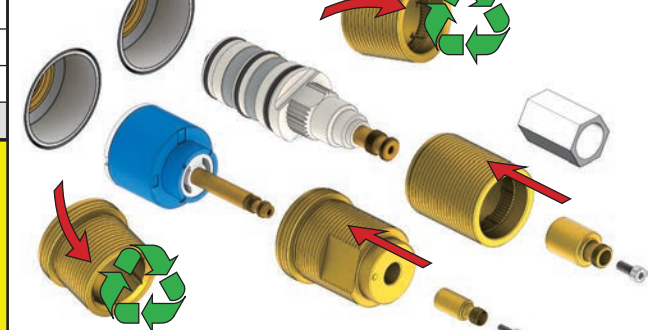
Y Min. 48 mm
Max. 110 mm



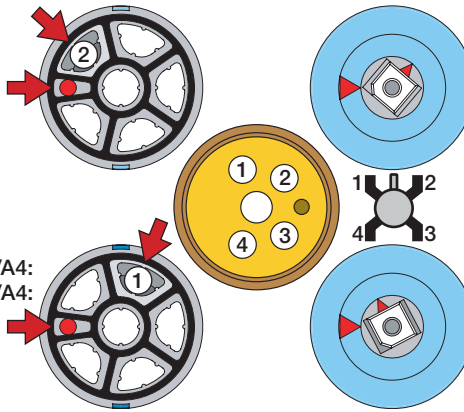
	T	Y	VR5250/VR5410/VR2019
	3 - 15 mm	110 - 98 mm	Std.
	15 - 25 mm	98 - 88 mm	+10
	25 - 35 mm	88 - 78 mm	+20
	35 - 45 mm	78 - 68 mm	+30
	45 - 55 mm	68 - 58 mm	+40
	55 - 65 mm	58 - 48 mm	+50

Montering af forlængerdele
Montering av förlängning

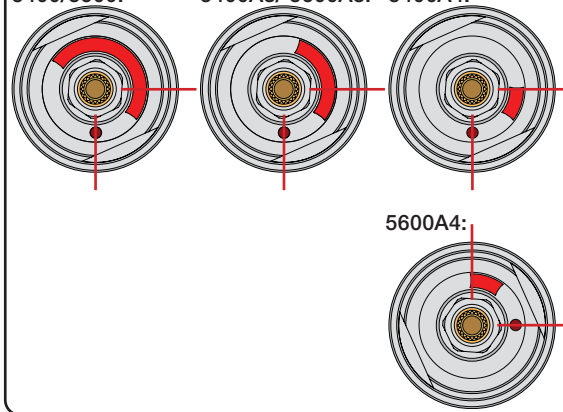
VR2019+, VR2119+



5400:
5600:



5600A4:

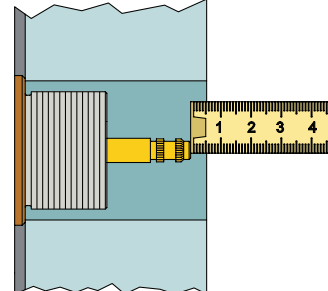
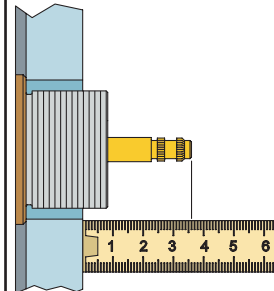


32 mm

14 n

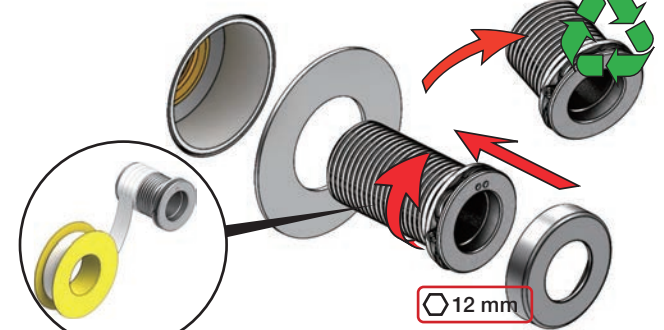
X₅₂ - 0 mm

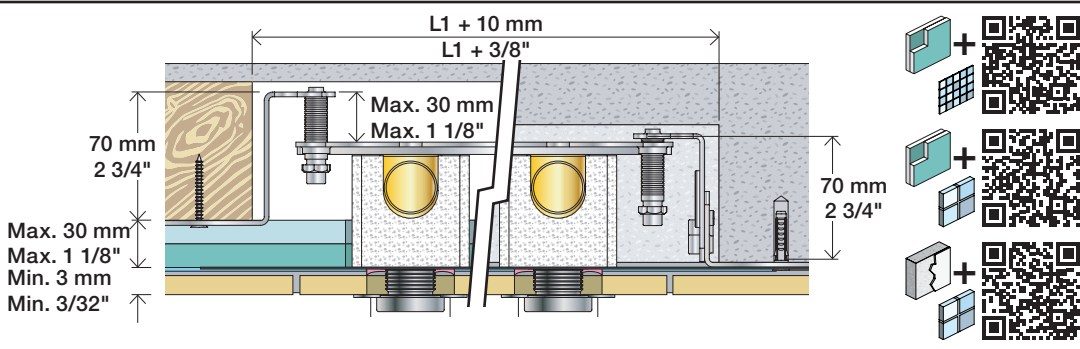
X_{-15 - 0 mm}



	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

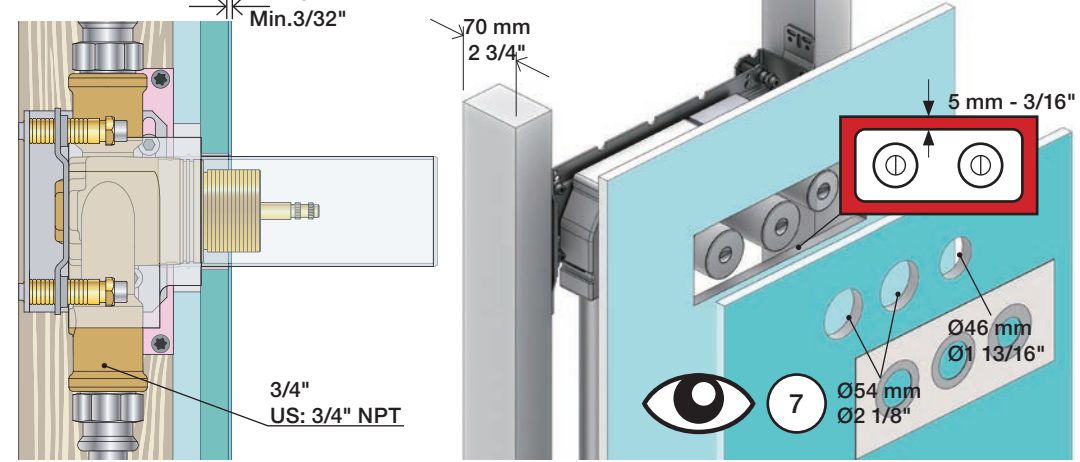
Montage van de verlengstukken
Montage des rallonges





2x13 mm Lightweight wall
Leichtwand
Let væg

Lätta konstruktion
Holle wandconstructie
Construction légère



1x15 mm
1x18 mm
1x20 mm

Lightweight wall
Leichtwand
Let væg

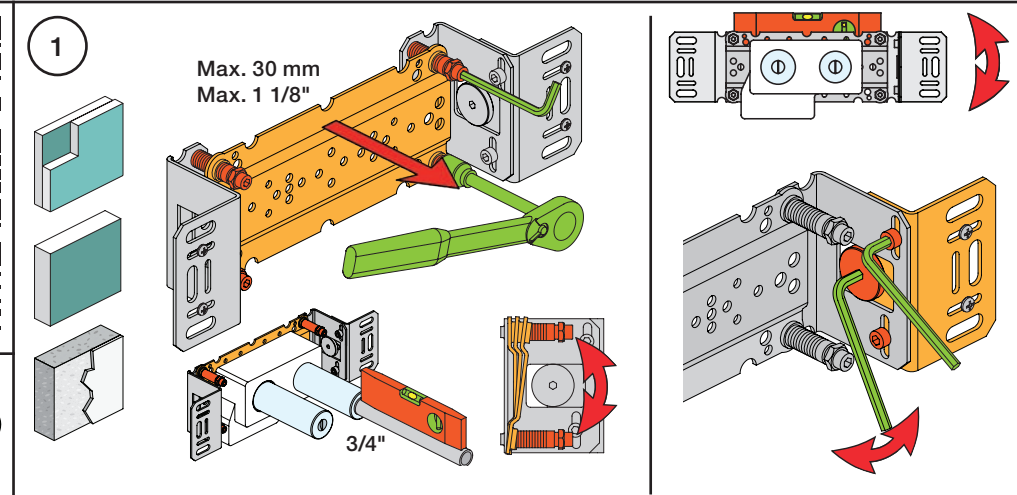
Lätta konstruktion
Holle wandconstructie
Construction légère

2x13 mm



Masonry
Mauerwerk
Murværk

Murverk
Massieve wand
Mur Plein

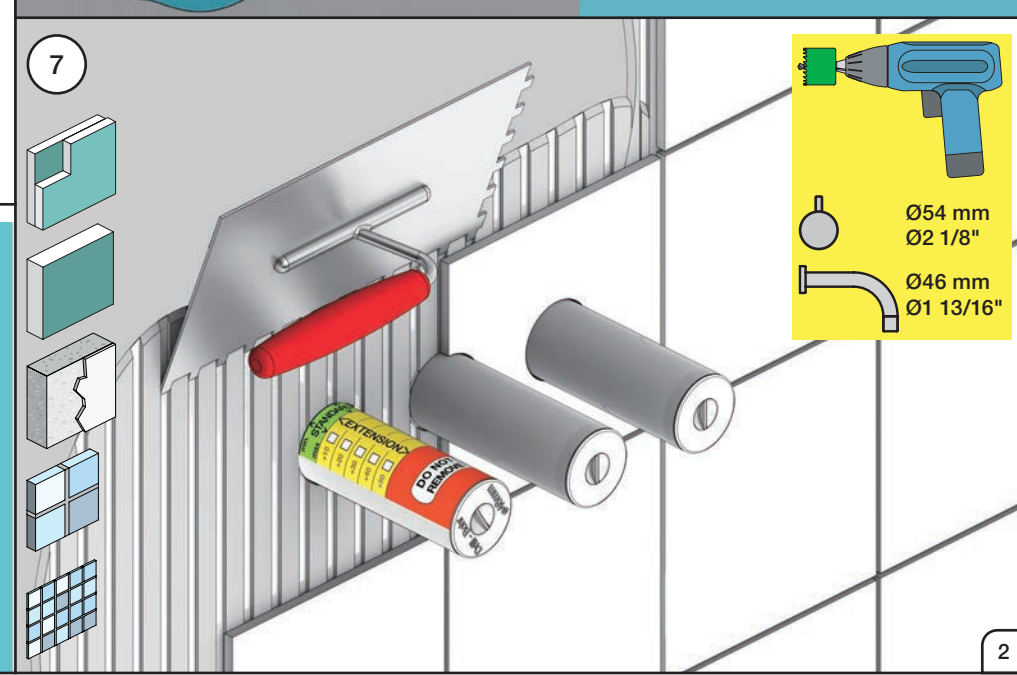
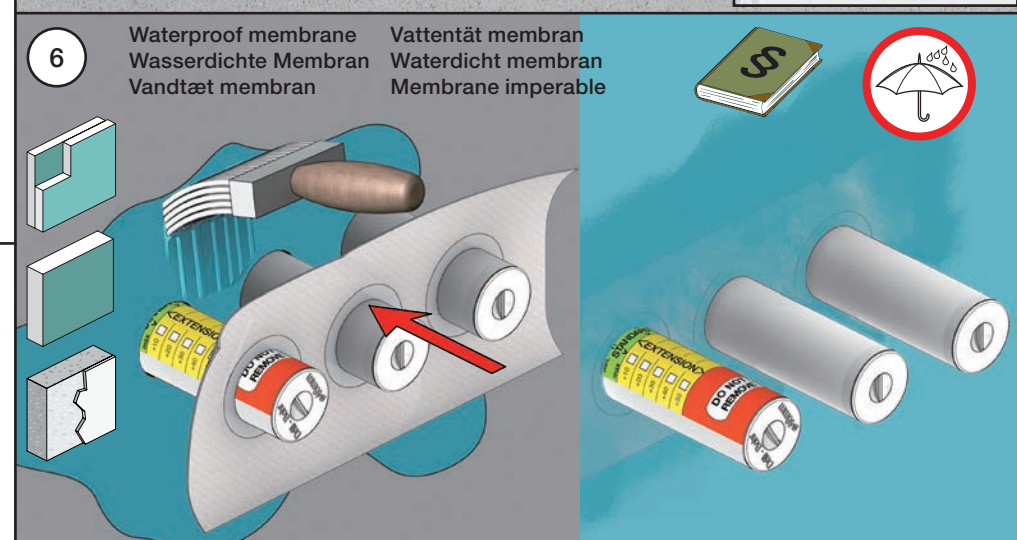
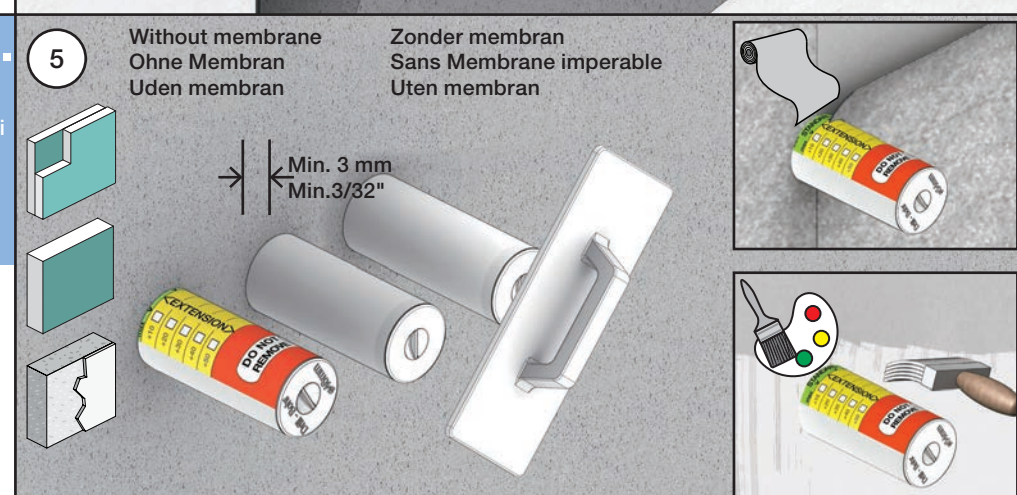
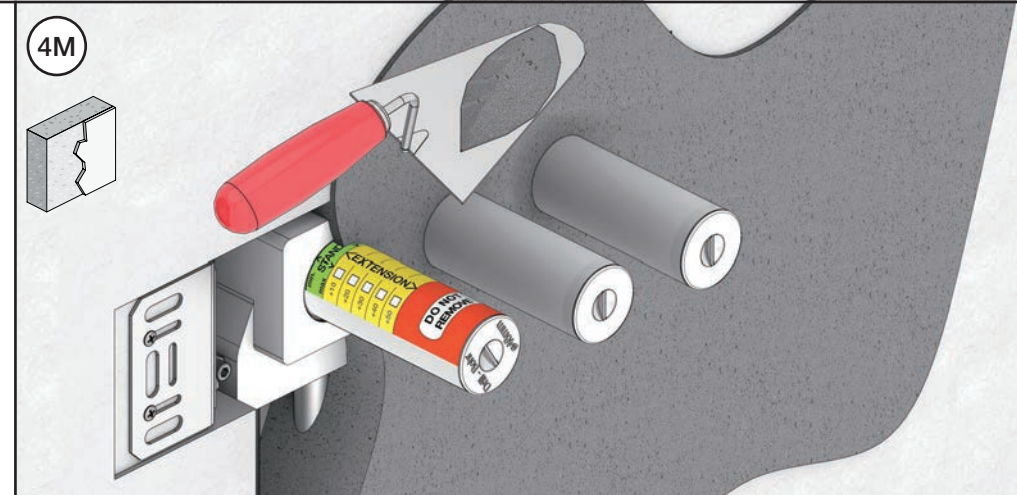
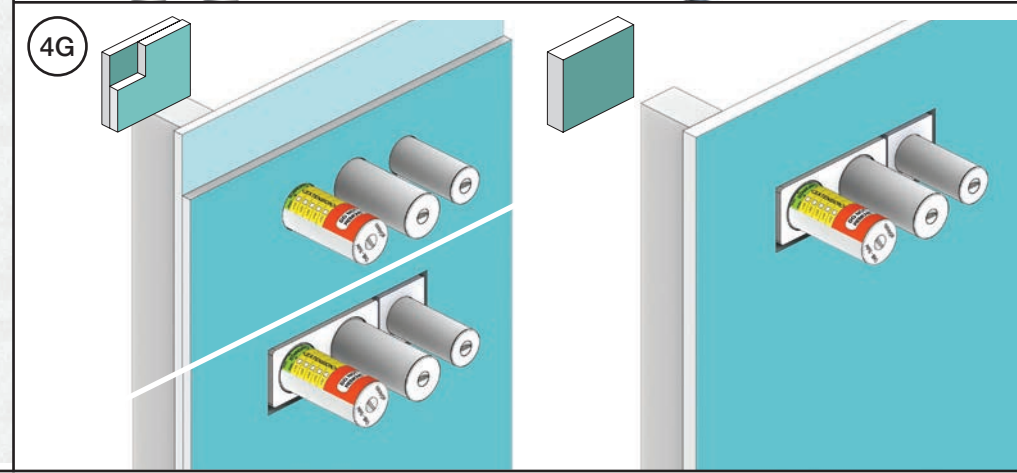
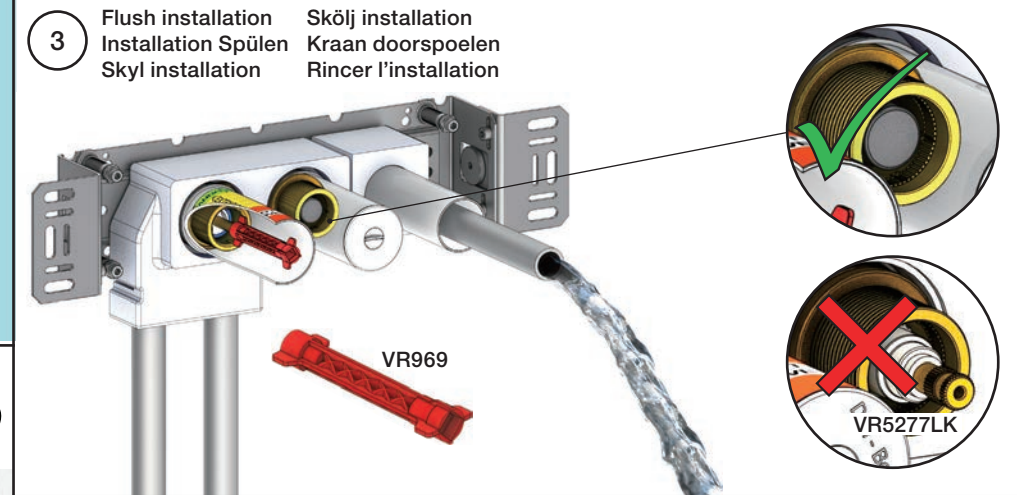
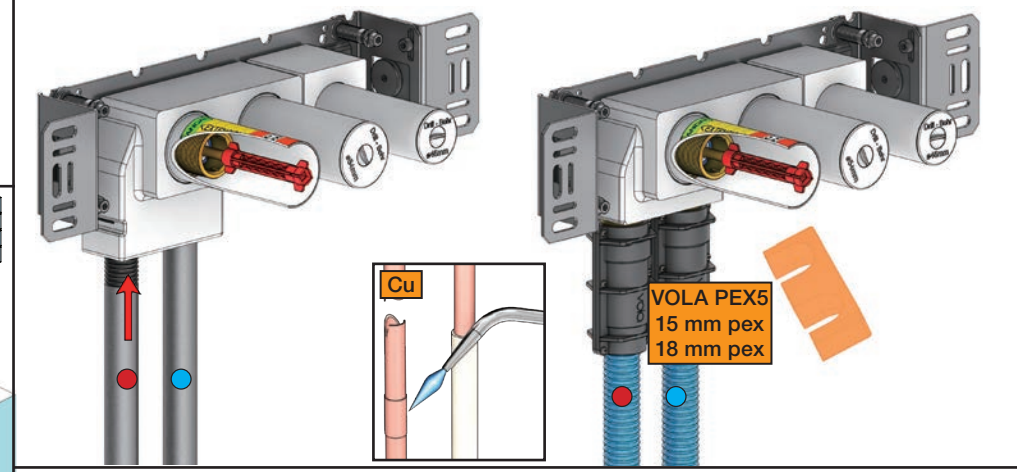


2

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 !



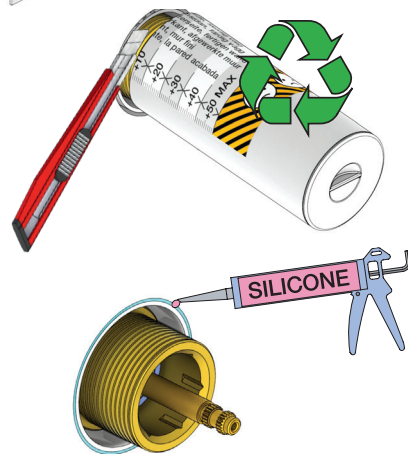
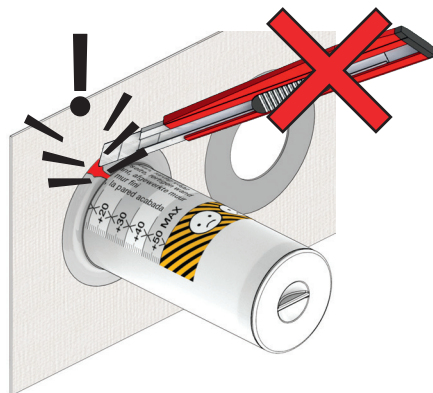
NR.51:

1

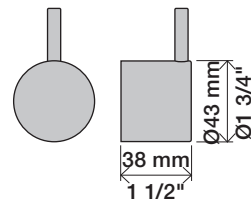
NR.52+64:

2

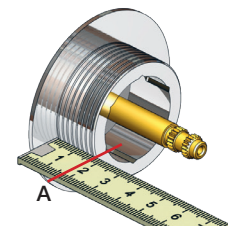
Do not cut the membrane
Die Membran nicht schneiden
Skær ikke membranen
Skär inte membranet
Snij het membraan niet door
Ne coupez pas la membrane
No cortar la membrana



NR 51



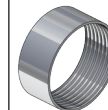
NR 51 - 1



VR2279

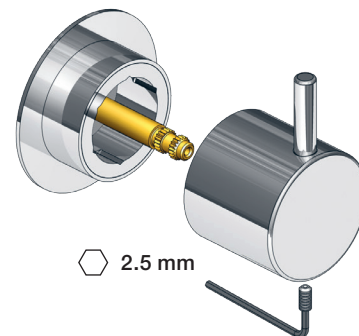
VR2279B

VR2279C

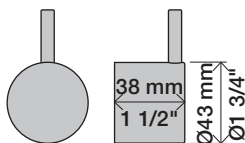


		A
VR2279	16 mm	16 - 22 mm
VR2279B	12 mm	12 - 18 mm
VR2279C	8 mm	8 - 15 mm

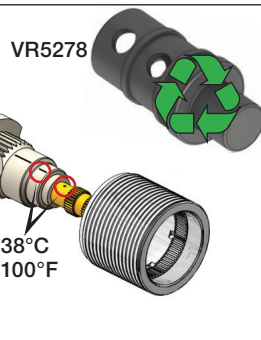
NR 51 - 2



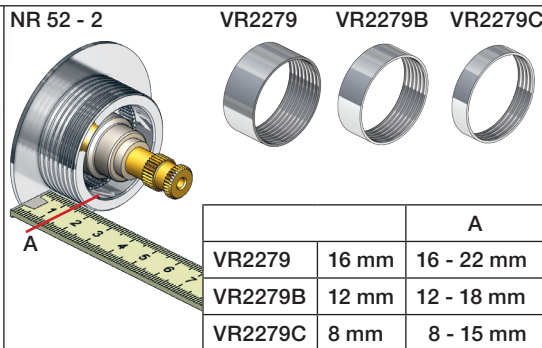
NR 52



NR 52 - 1



NR 52 - 2

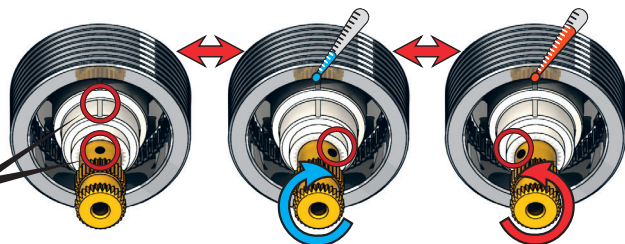


NR 52 - 3

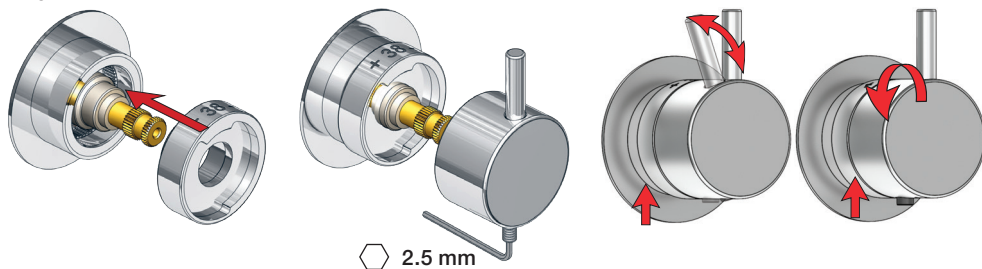
Anti scald settings
Verbrühschutz
Skoldningssikring
Skållnings skydd
Broeien verzekeringen
Prévention des brûlures



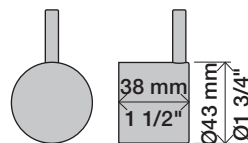
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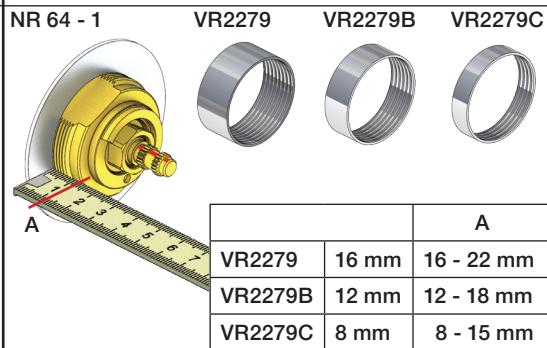
NR 52 - 4



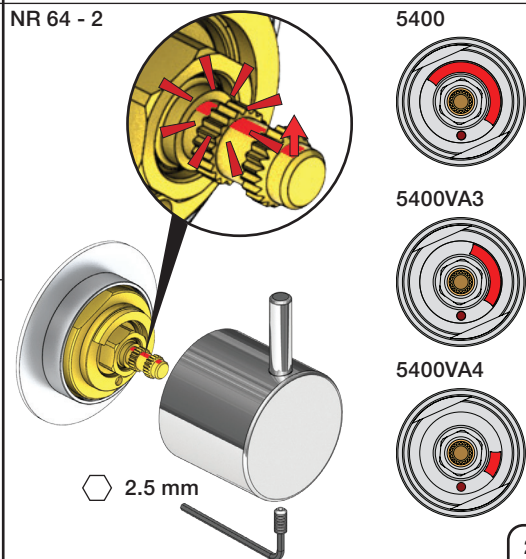
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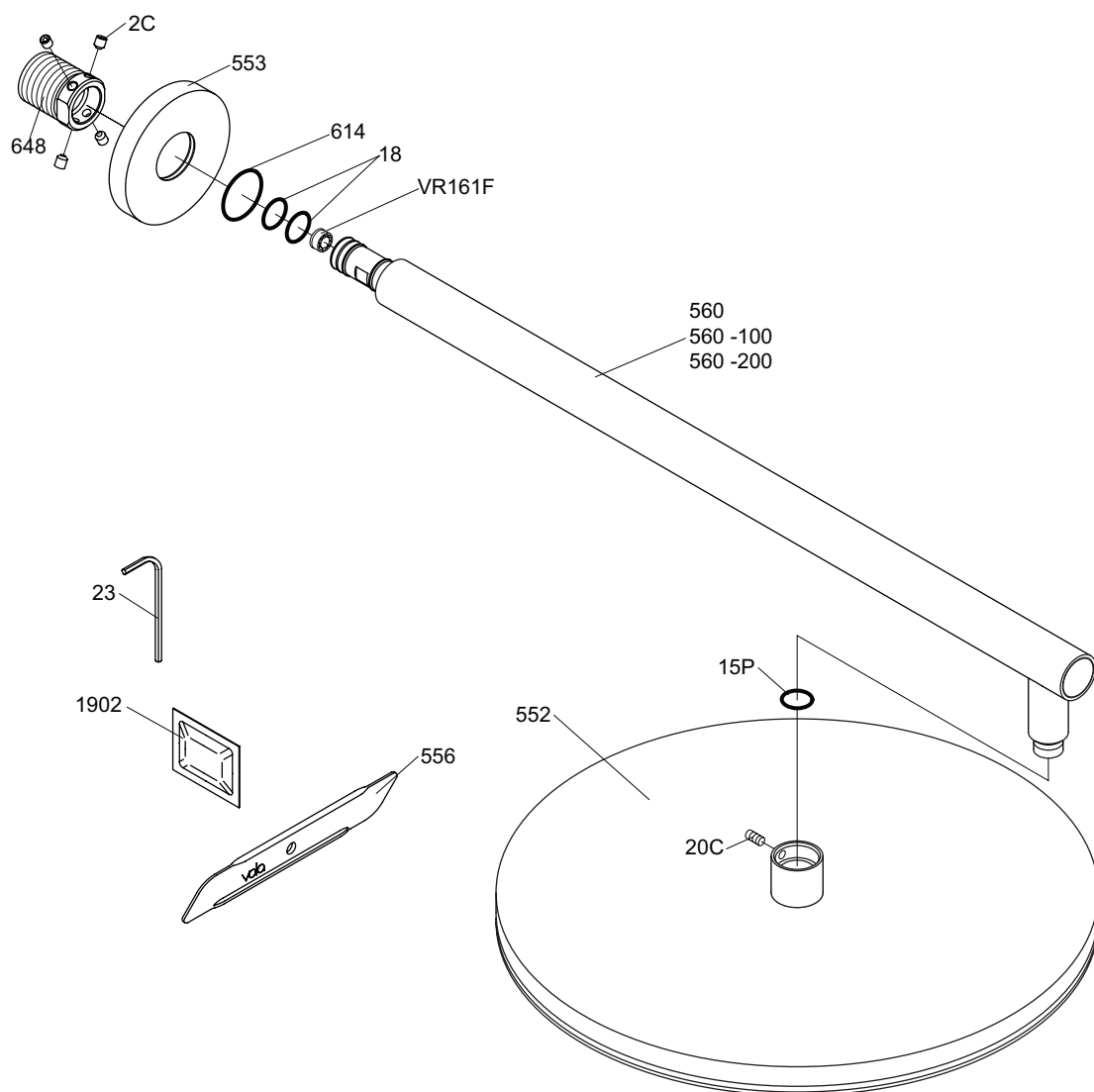


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NR 64 - 2





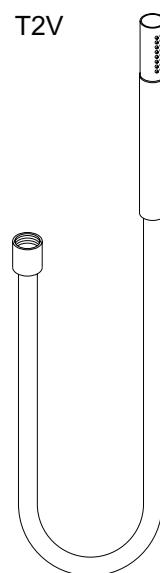
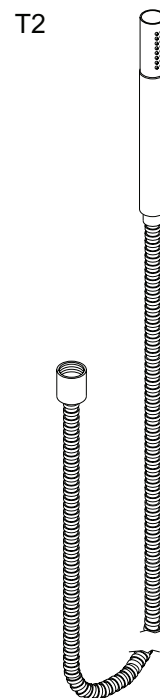
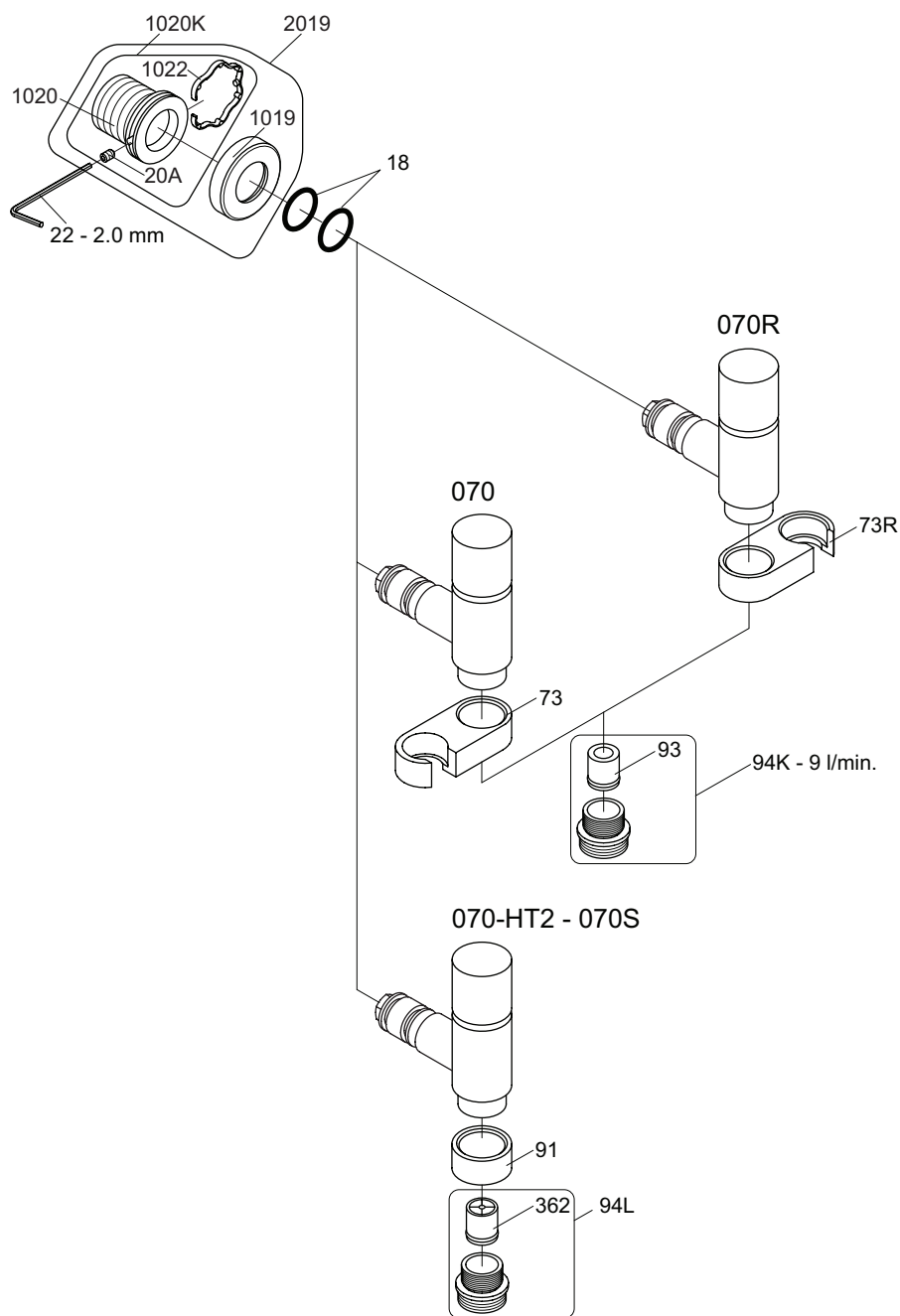
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 sales@vola.com
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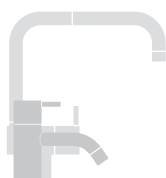
Date
 mar. 14

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SB 15.1



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



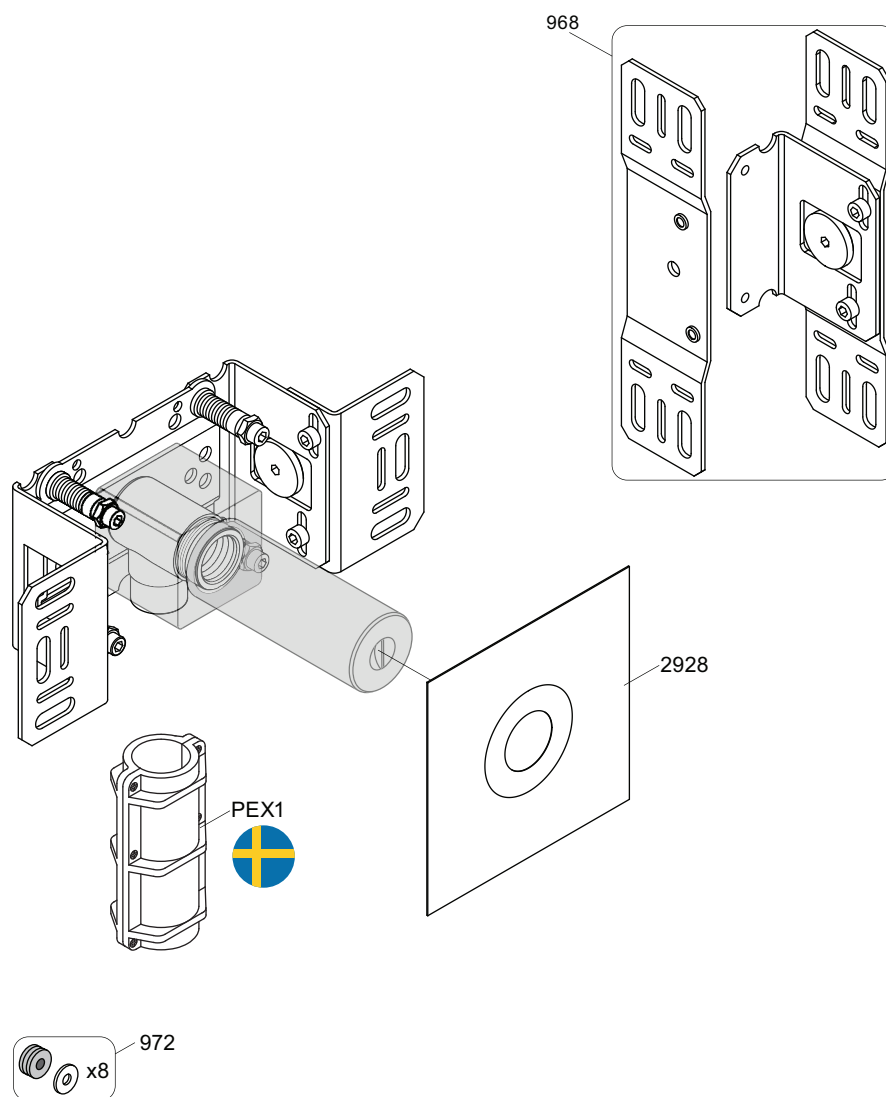
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 DK-8700 Horsens
 Tlf : + 45 7023 5500
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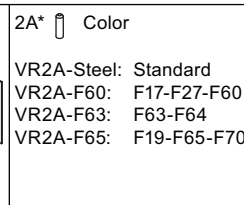
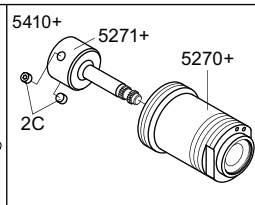
Lunavej 2
DK-8700 Horsens
Tlf : + 45 7023 5500
sales@vola.com
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3

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[illegible]

5400NV
5400TV

2930

5400DV

Diagram showing the 5400DV valve assembly and a separate part labeled 2934, which is a square plate with a central circular feature.

5004B

5004L

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