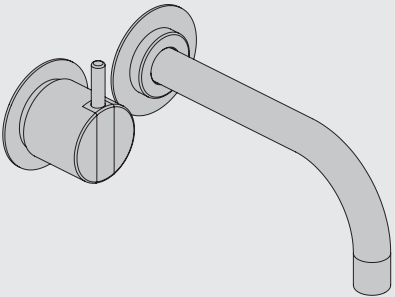


VOLA 600, 700, 700V, 900, 1500
VOLA 800, 800V, 800N, 800NV, 800T, 800TV
VOLA S20V, S40V

Monteringsvägledning

NB.
Boxen leveraras inte av Vola.
utan köps genom ÅF eller Grossist.



www.vola.com

SE_600-1500_40998516_V1

vola



5 705230 326481

Max.: 10 Bar/145 psi

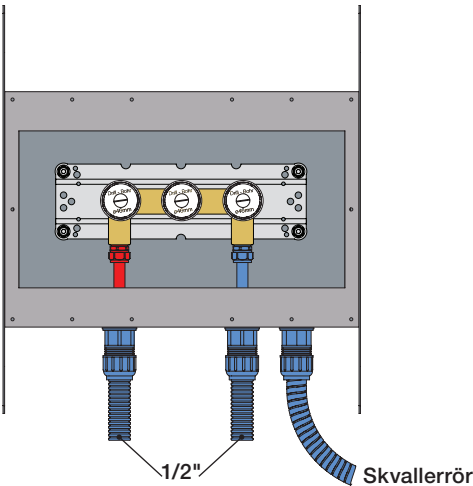
Max. 65°C, 150°F

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

Data, 3 Bar/43.5 Psi:

Max:	l/min.	Gal/min.
600:	65	17.2
700V:	65	17.2
800V:	34	9.0
900:	30	8.0
1500:	65	17.2

Installations exempel: 1500:



Förlängning

Min. 15 mm
Max 65 mm

600, 700V, 800V: 2xVR697
1500: 1xVR697+1xVR698
900: 1xVR697

VR697
VR698

600, 700V, 800V: 2xVR697
1500: 1xVR697+1xVR698
900: 1xVR697

600/700/800/1500		VR697		VR1400		VR2019
Tiles: Fliesen: Fliser: Tegels: Carreaux:	5 - 15 mm	Std.	+	Std.	+	Std.
	15 - 25 mm	+10 STANDARD SVERIGE				
	25 - 35 mm	+20	+	+20	+	+20
	35 - 45 mm	+30		+30		+30
	45 - 55 mm	+40		+40		+40
	55 - 65 mm	+50		+50		+50

Förlängning, eftermontering

58 - 0 mm

-4 - 0 mm

* +10 - STANDARD SVERIGE

		VR697		VR1400		VR2019
	46 - 58 mm	Std.	+	Std.	+	Std.
	36 - 50 mm	+10		+10		+10
	26 - 40 mm	+20		+20		+20
	16 - 30 mm	+30		+30		+30
	6 - 20 mm	+40		+40		+40
	(-4) - 10 mm	+50		+50		+50

Montering av förlängning

VR697+

VR2019+, VR2119+

VR669

12 mm

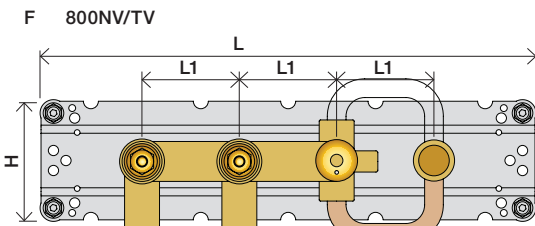
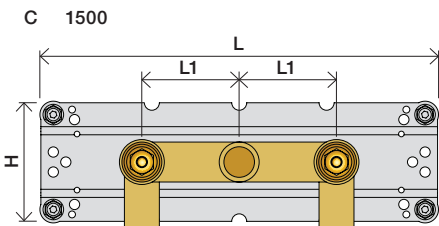
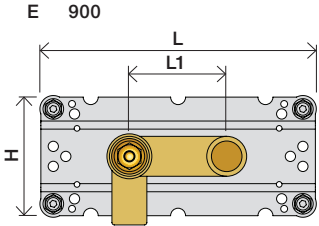
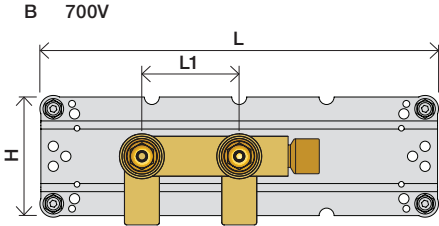
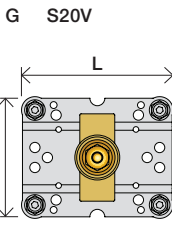
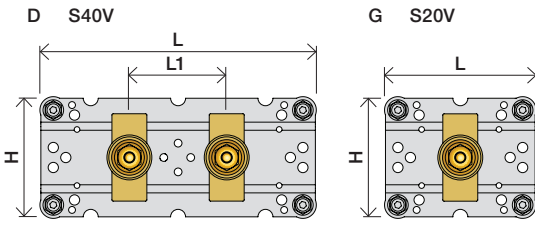
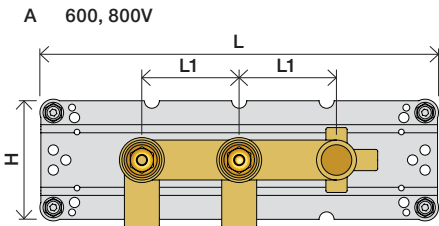
VR1400+

400-2400

VR1410

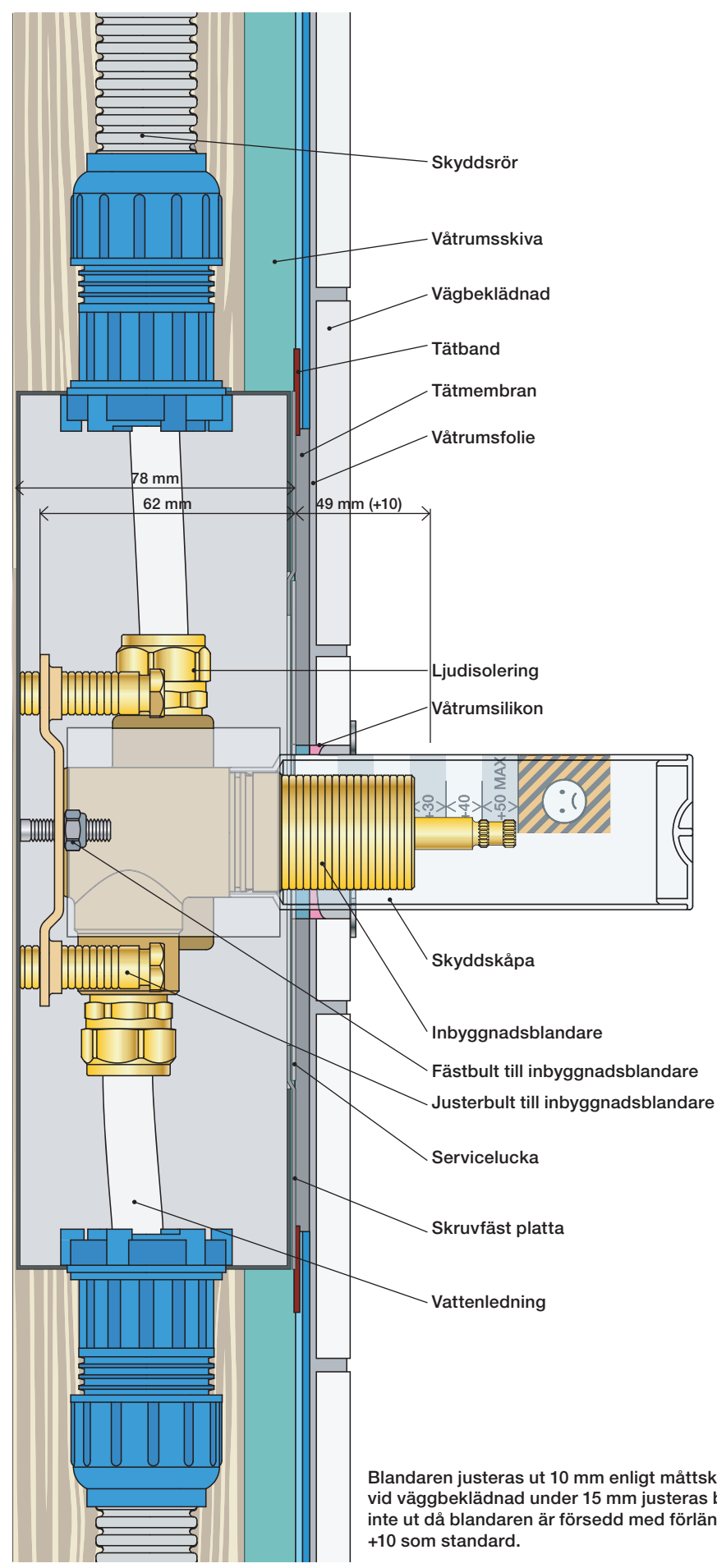
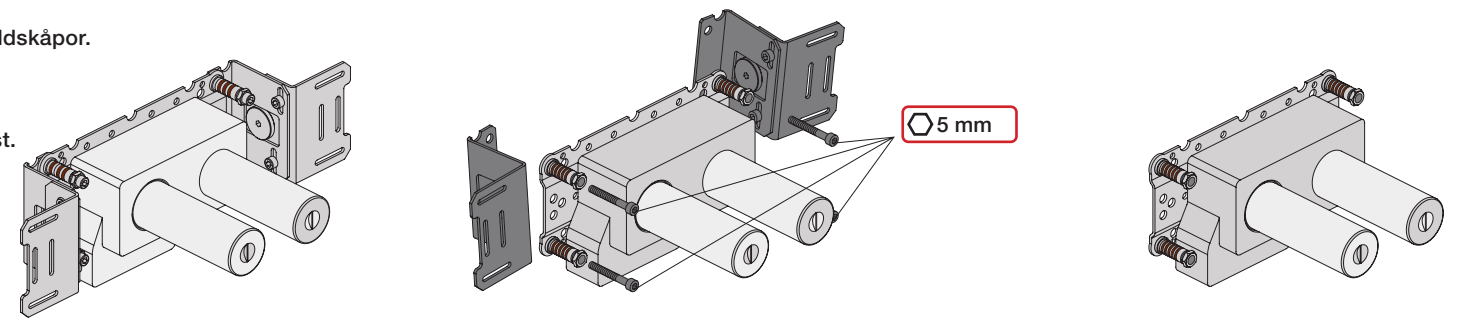
28 mm

	L	L1	H
A	318 mm 12 1/2"		
B		78 mm 3 1/16"	95 mm 3 3/4"
C			
D	220 mm 8 1/2"		
E			
F	396 mm 15 1/2"		
G	120 mm 4 3/4"	-	

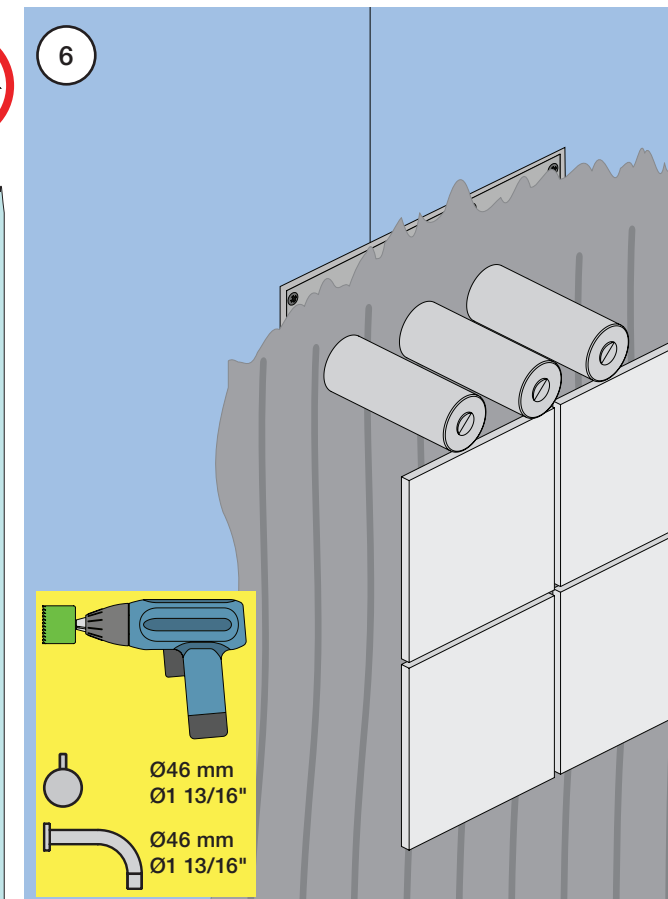
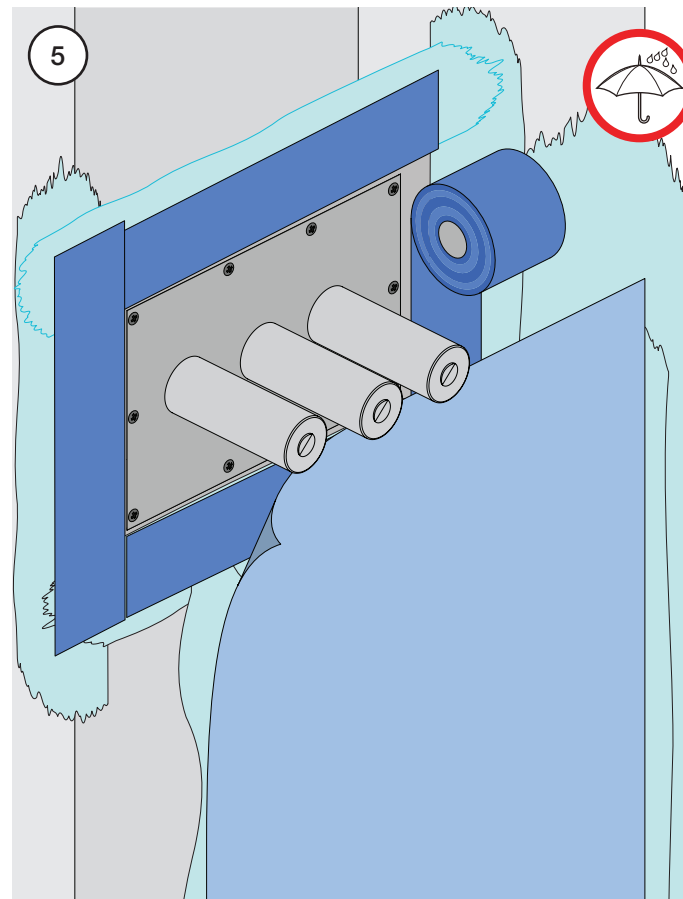
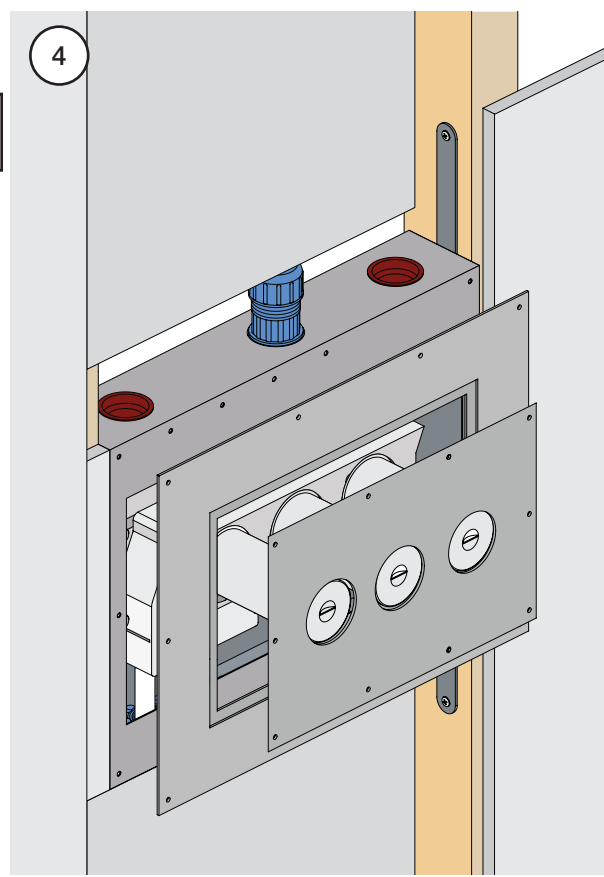
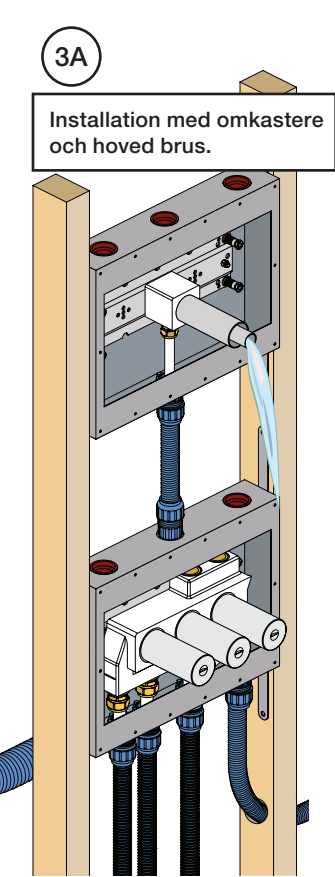
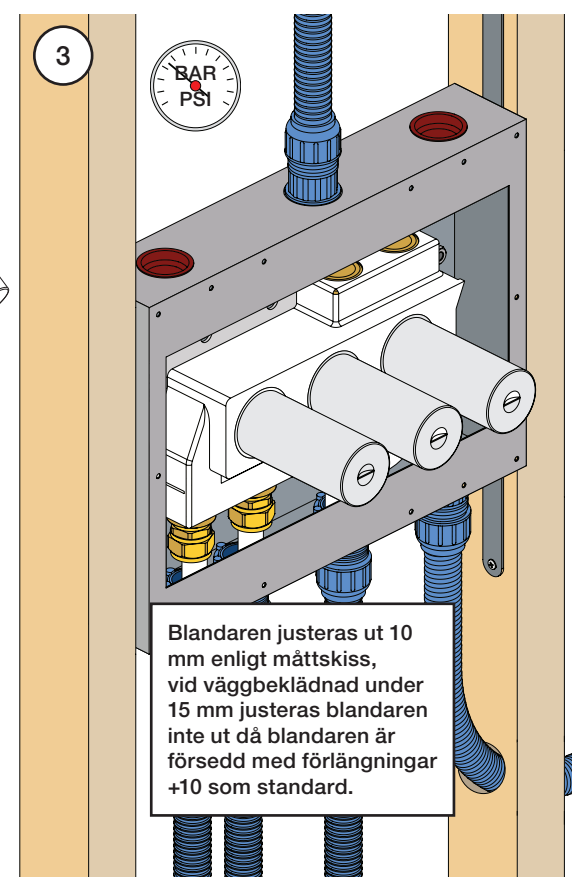
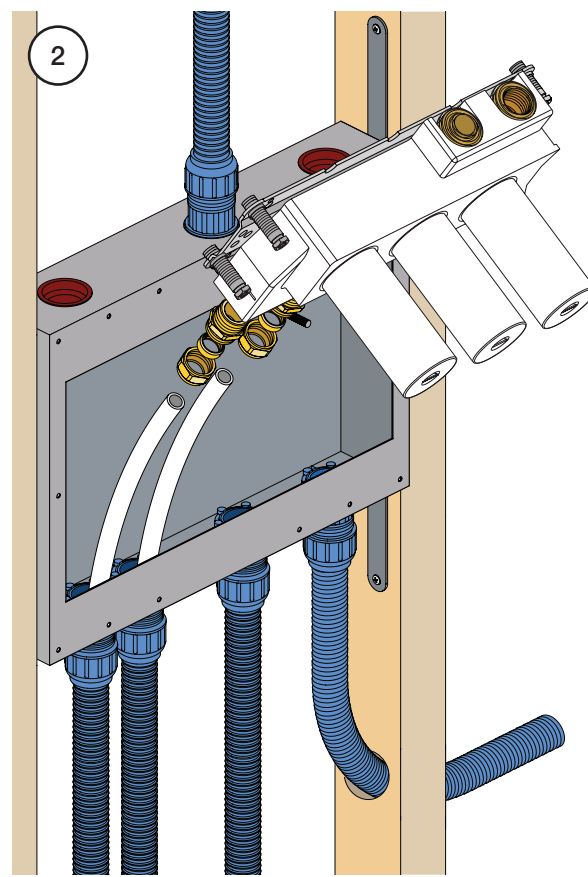


1 Demontera sidofixturerna.
Ta inte bort ljudisolering och Skyddskåpor.

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



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.



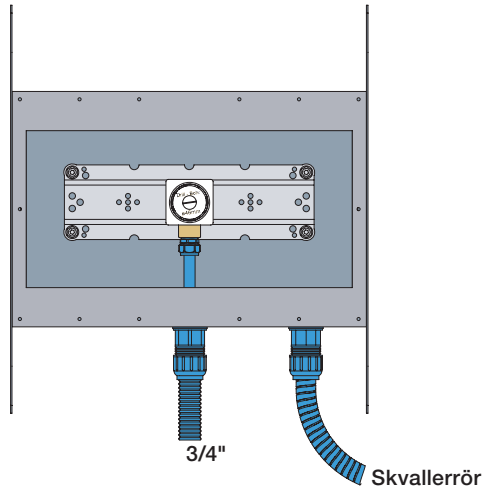
vola



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



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

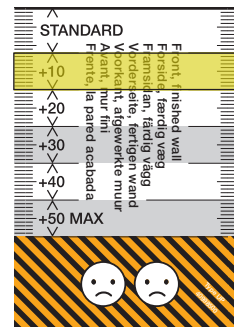


prufen.

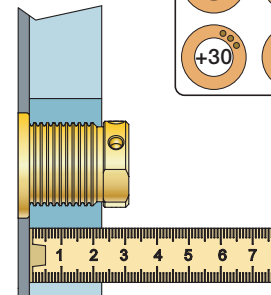
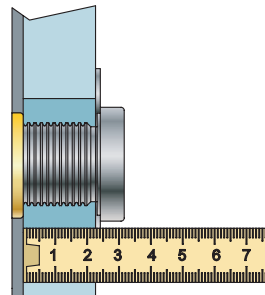


Technical drawing of the 1000 Series 1/2" (25.4 mm) Female Coupling. The drawing shows two views: a front view and a side view. The front view dimensions are: overall length 295 mm (11 5/8"), mounting hole spacing 165 mm (6 1/2"), body width 95 mm (3 3/4"), and mounting hole diameter 145 mm (5 3/4"). The side view shows a height of 70 mm (2 3/4"). The coupling features a central threaded port and four mounting holes.

[illegible]

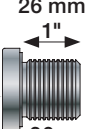
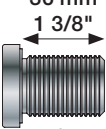
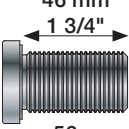
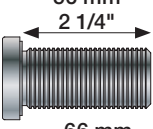
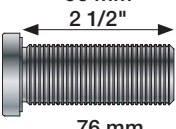
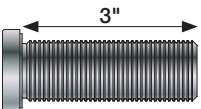
VR648:

VR648



VR648:		
	3 - 19 mm	Std.
Tiles:	17 - 28 mm	+10*
Fliessen:	27 - 38 mm	+20
Fliser:	37 - 48 mm	+30
Tegels:	47 - 58 mm	+40
Carreaux:	57 - 68 mm	+50

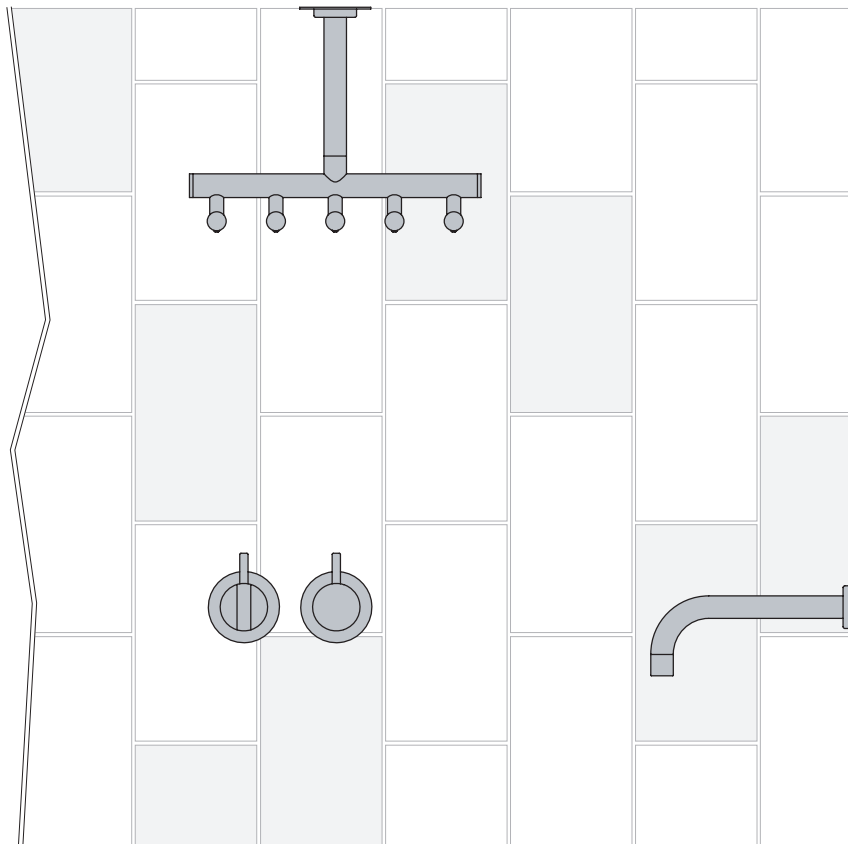
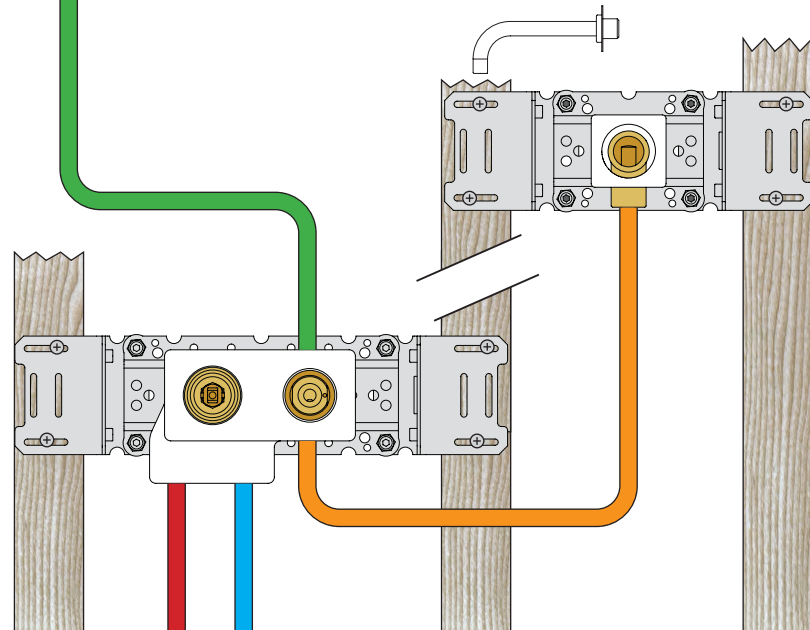


Std.		
+10		
+20		
+30		
+40		
+50		

12 mm

24 mm

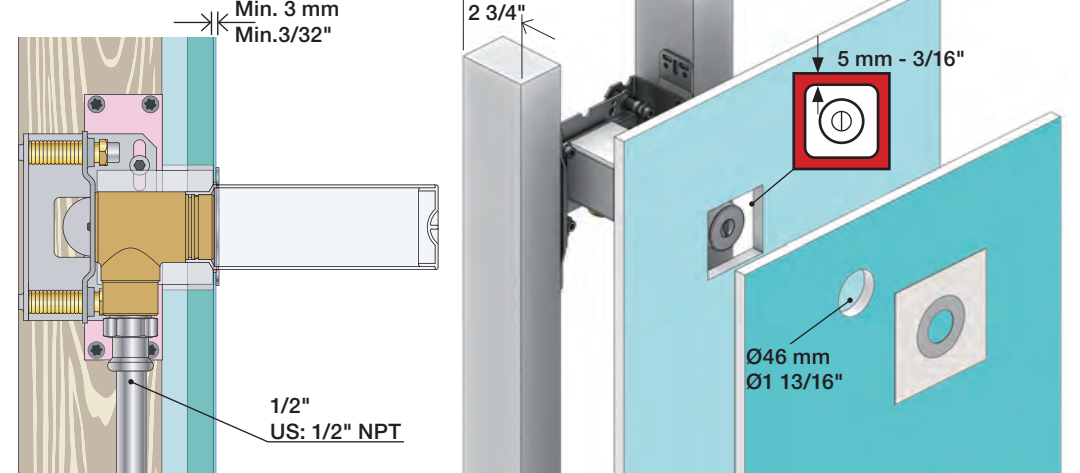
A schematic diagram of a mechanical assembly. A thick green pipe enters from the left, curves 90 degrees downward, and then turns 90 degrees to the right, ending in a rounded tip. This tip is positioned to the left of a central vertical rod. The rod passes through a rectangular block and is secured by a nut and washer at the top. Below the block, the rod extends downwards and terminates in a horizontal bar with five small circular protrusions. The entire assembly is shown in a top-down or side-view perspective.





2x13 mm Lightweight wall
Leichtwand
Let væg

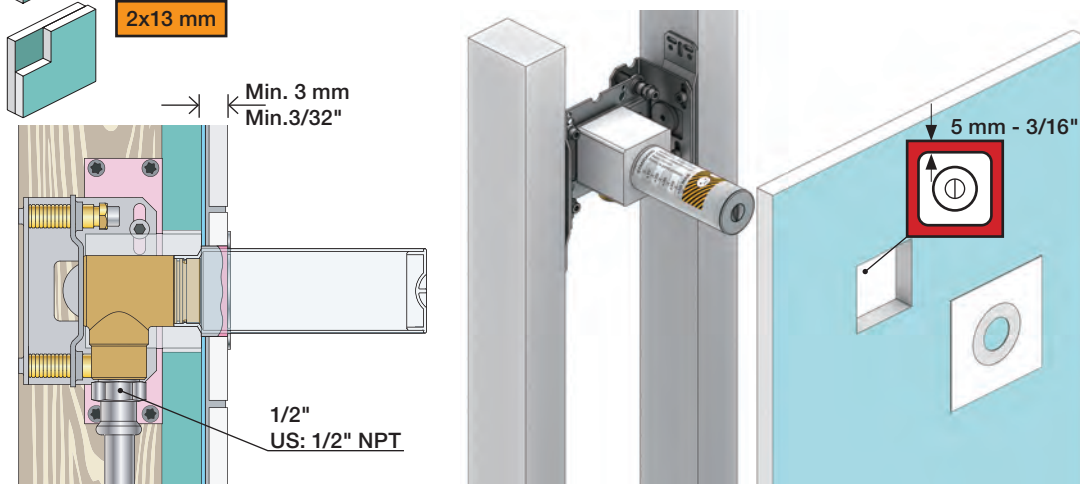
Lätta konstruktion
Holle wandconstructie
Construction légère



1x15 mm
1x18 mm
1x20 mm

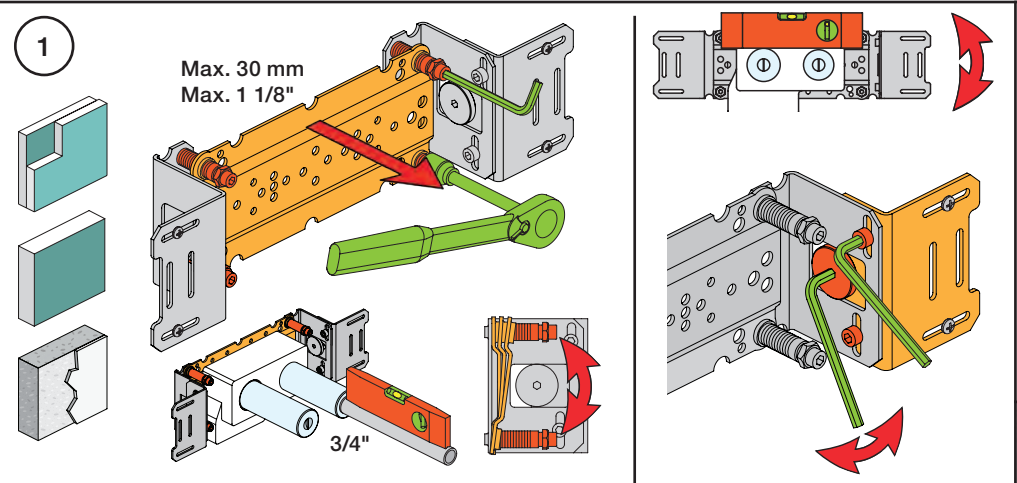
Lightweight wall
Leichtwand
Let væg

Lätta konstruktion
Holle wandconstructie
Construction légère



Masonry
Mauerwerk
Murværk

Murverk
Massieve wand
Mur Plein



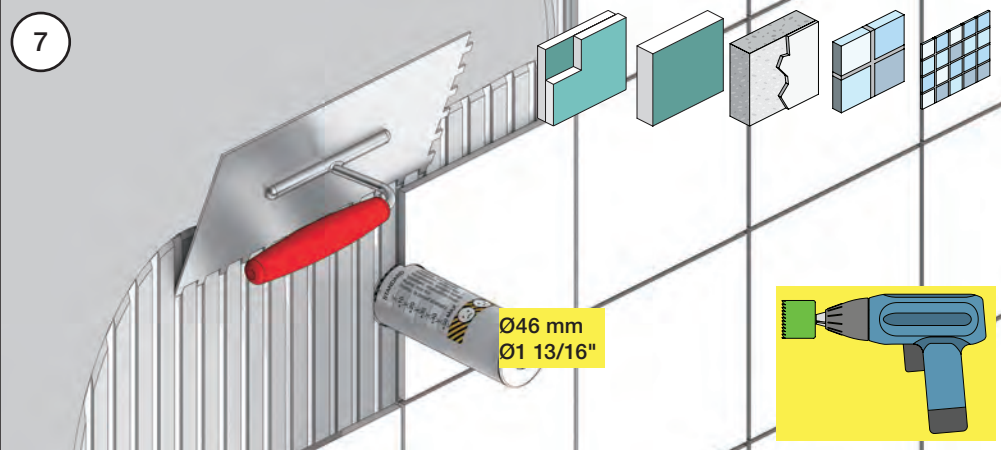
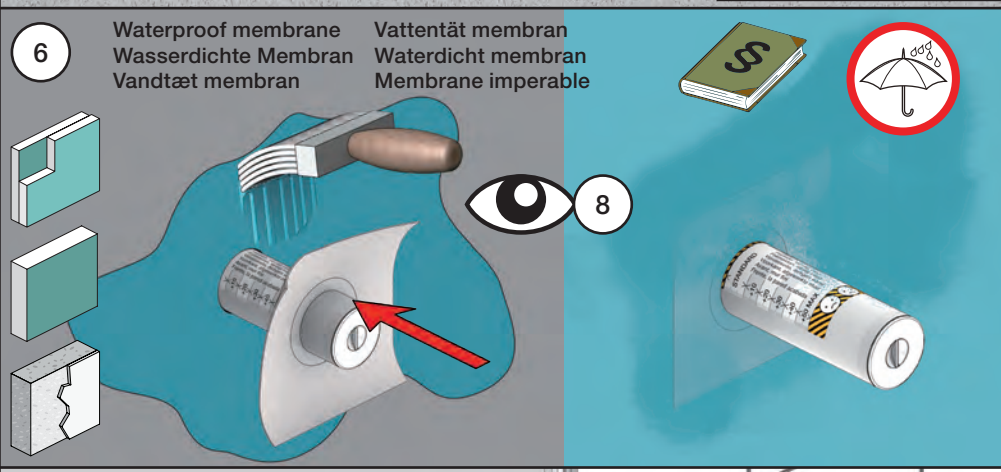
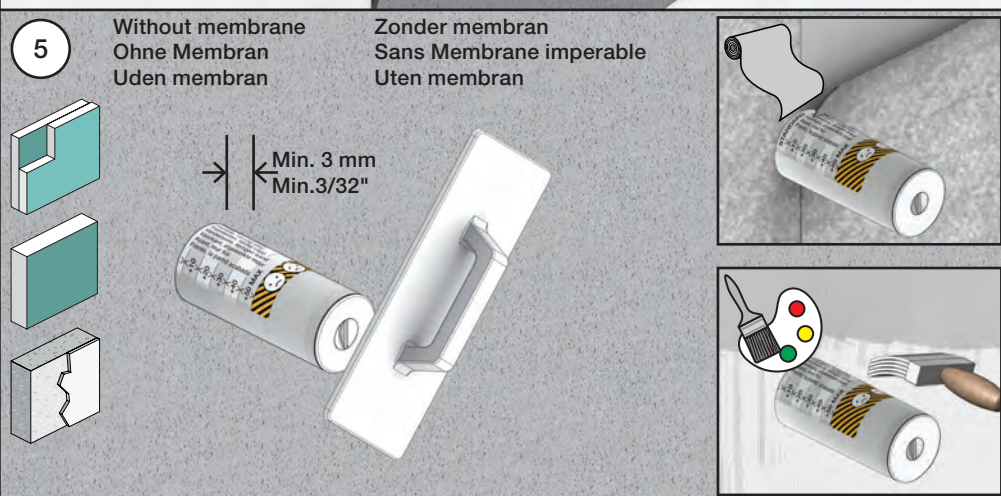
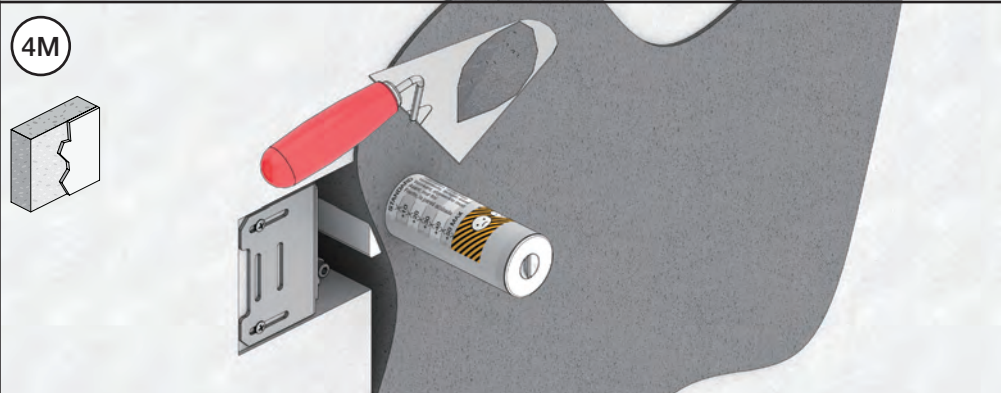
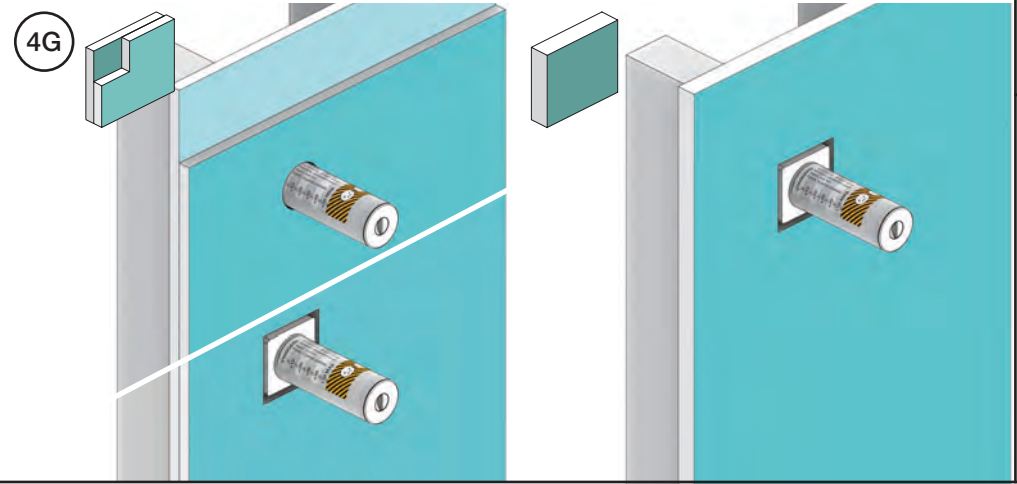
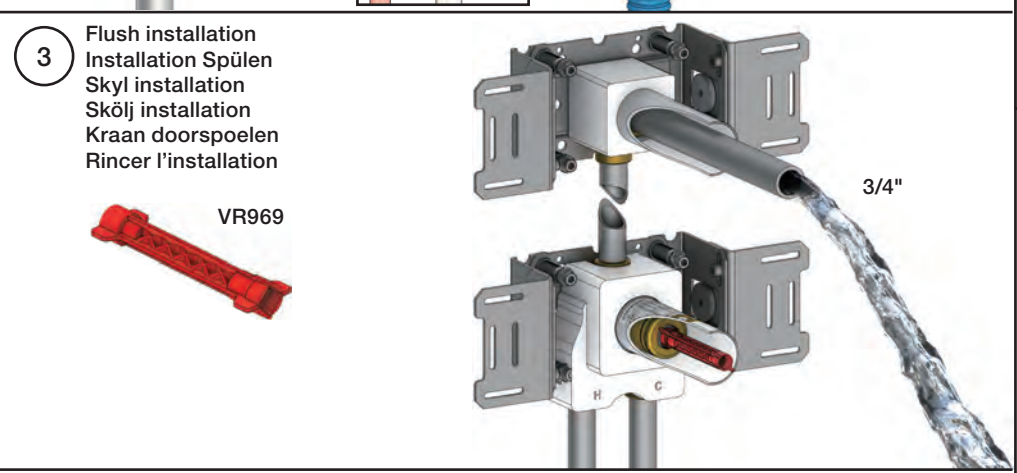
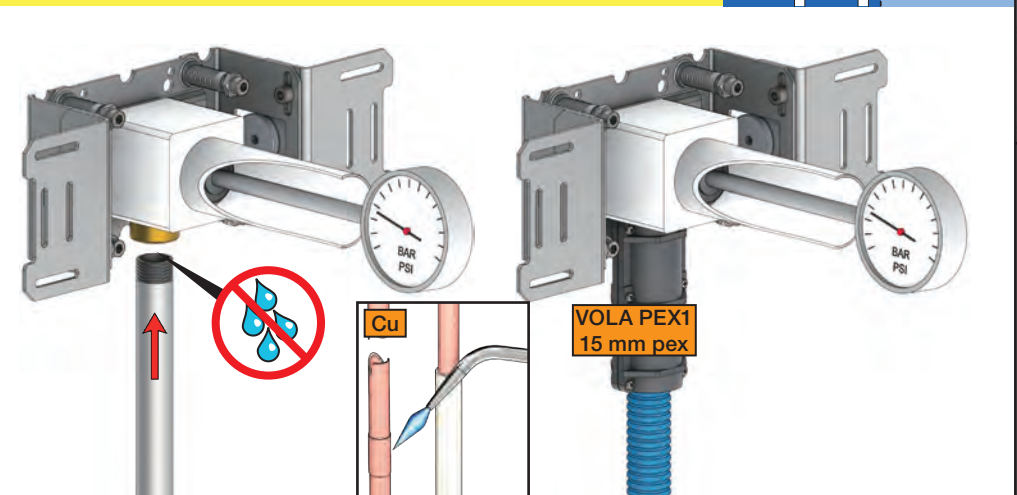
2

Test Pressure
Prüfdruck
testtryk
Test tryk
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



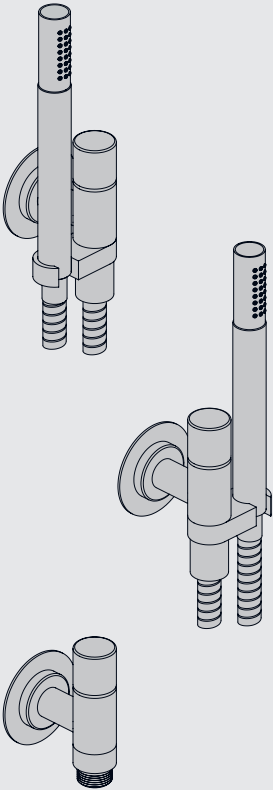
8

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

Membran används inte i Sverige, vid montage i inbyggnadsskåp.

VOLA 070, 070R, 070-HT2

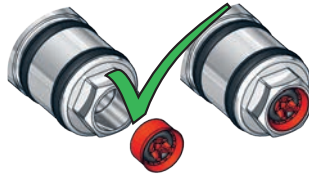
Fitting instruction
Montageanleitung
Monteringsvejledning
Monteringsvægledning
Montage hanleiding
Manuel de montage



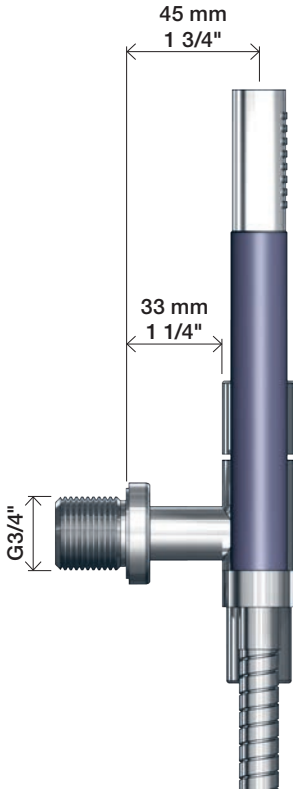
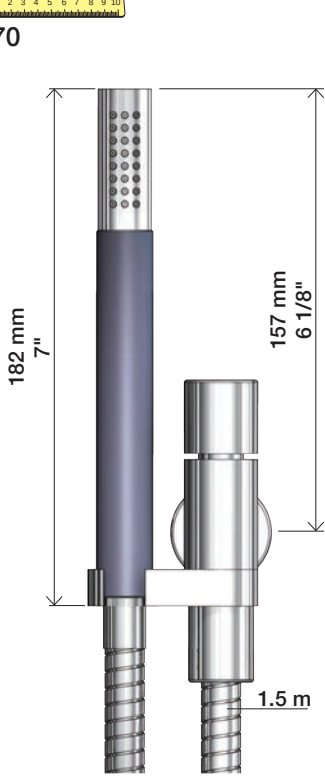
Data	Bar:	1	2	3	4	5
070/070R	(l/min) (Gal/min)	9 2.5	9 2.5	9 2.5	9 2.5	9 2.5
070-HT2	(l/min) (Gal/min)	9 2.5	12 3.2	15 4.0	17 4.5	19 5
	Max. 65°C. 150°F					



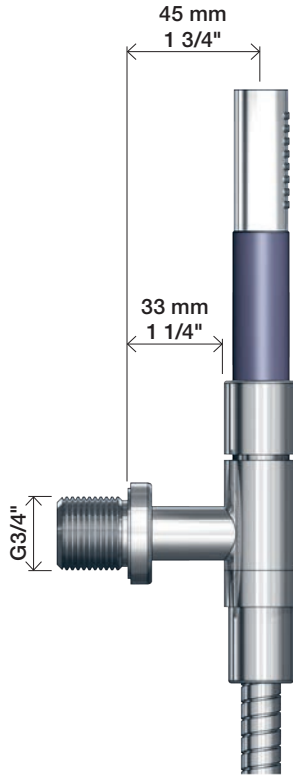
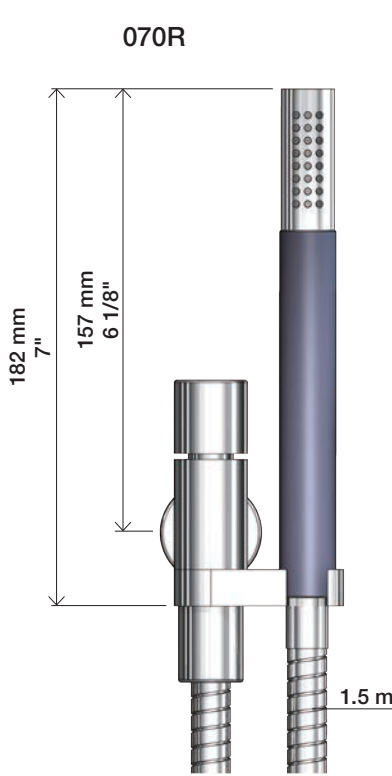
VR161:
VR161K: 7 l/min - 1.8 Gal/min (Cal Green)



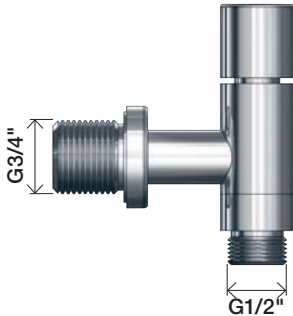
070

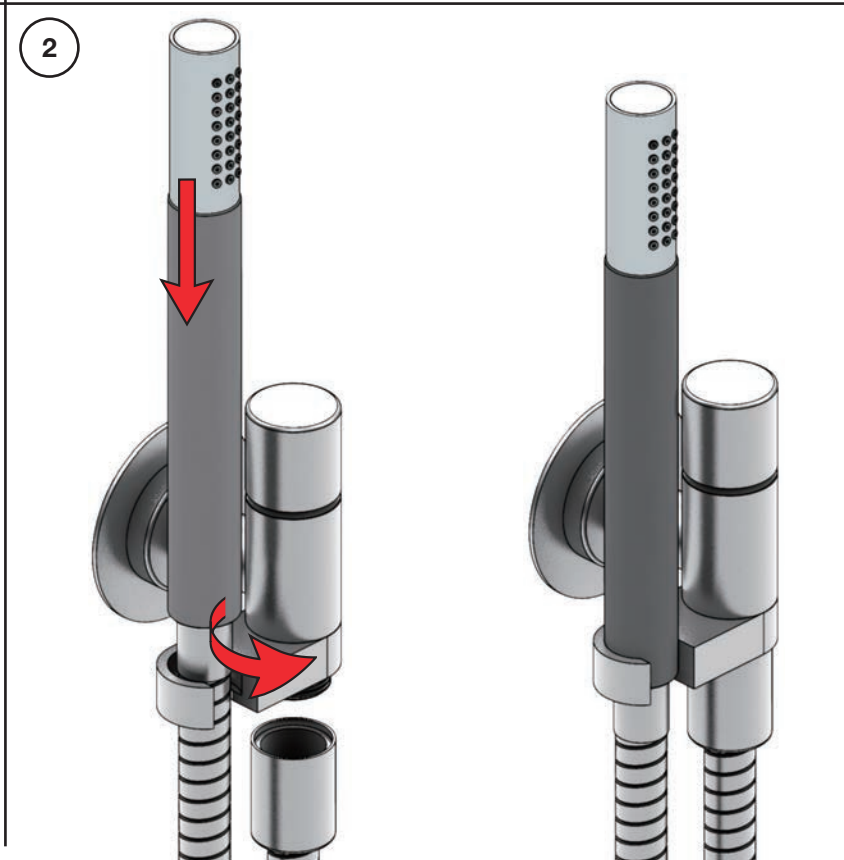
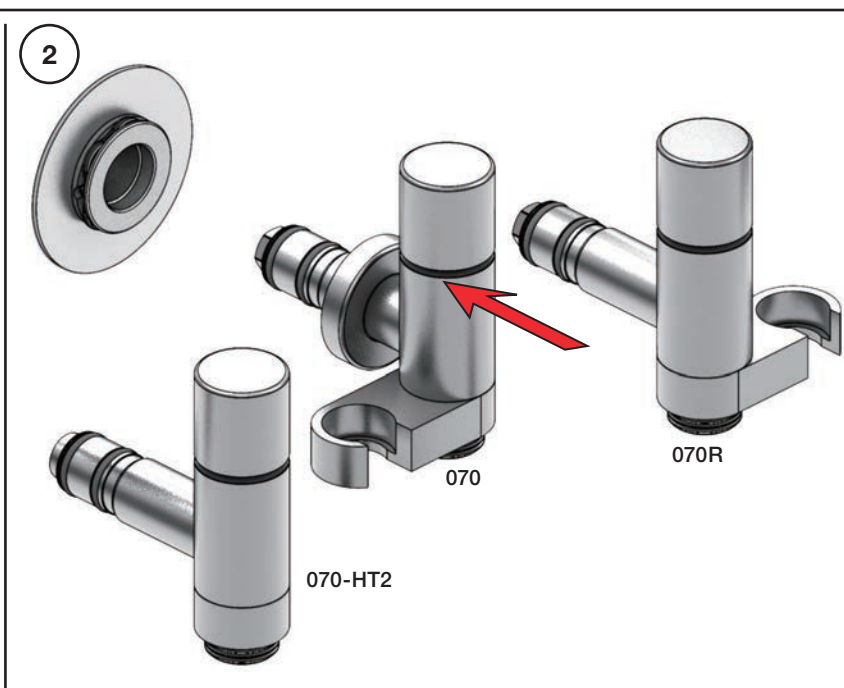
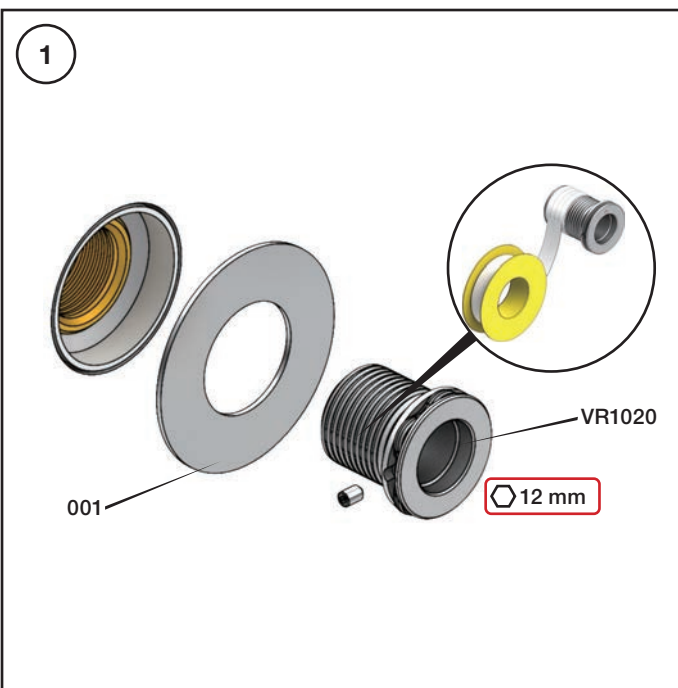


070R



070-HT2



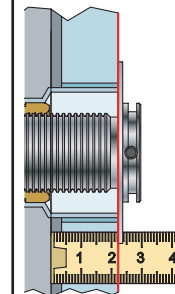


Extension
Verlängerung

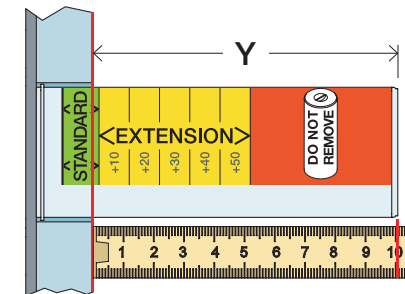
Forlængerdele
Förlängning

Verlengstukken
Modification

T Min. 3 mm
Max. 65 mm

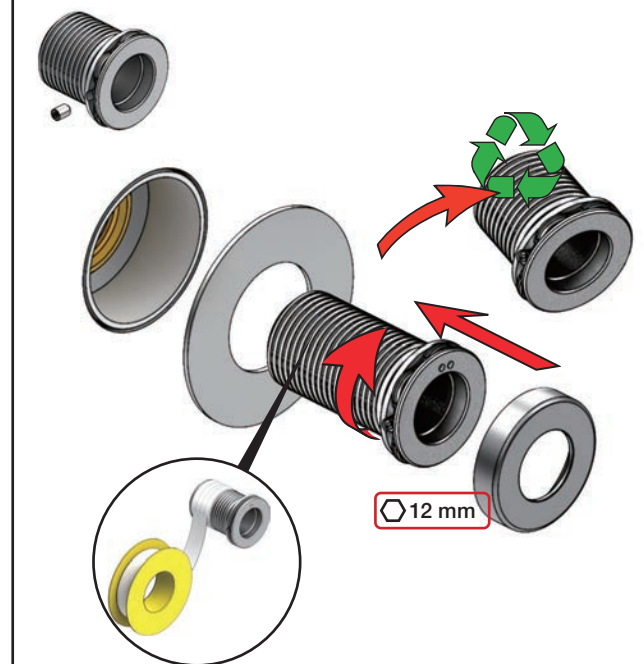


Y Min. 48 mm
Max. 110 mm



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+



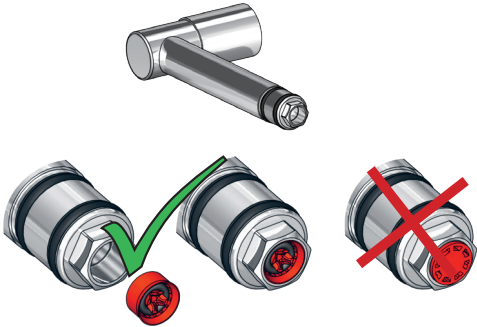
VOLA 080, 080D, 080DK, 080K, 080W

Fitting instruction
Montageanleitung
Monteringsvejledning
Monteringsvægledning
Montage hanleiding
Manuel de montage

Data	Bar:	1	2	3	4	5
081/081K	(l/min) (Gal/min)	8 2.1	12 3.2	14 3.7	17 4.5	19 5.0
081D	(l/min) (Gal/min)	14 3.7	20 5.3	25 6.6	29 7.7	32 8.5
080W	(l/min) (Gal/min)	23 6.1	33 8.6	40 11	46 12	52 14
	Max. 65°C. 150°F					



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

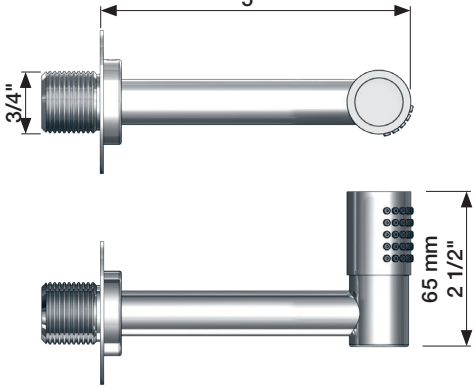


080W: Min. flow: 14 l/min - 3.7 Gal/min.



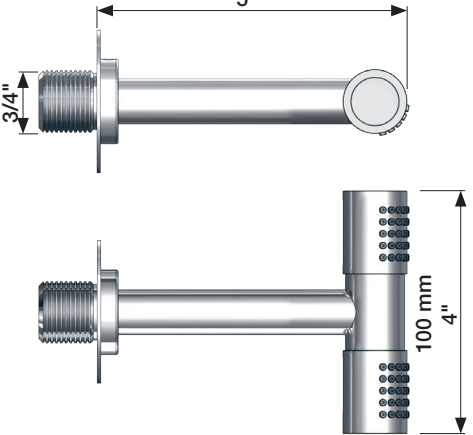
080

130 mm
5"



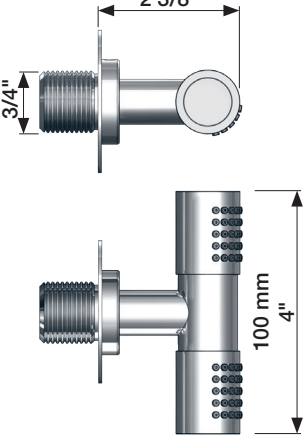
080D

130 mm
5"



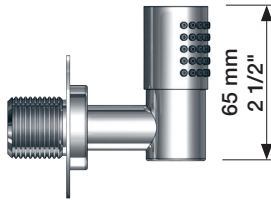
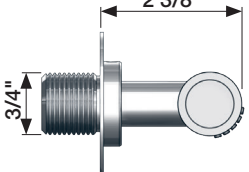
080DK

60 mm
2 3/8"



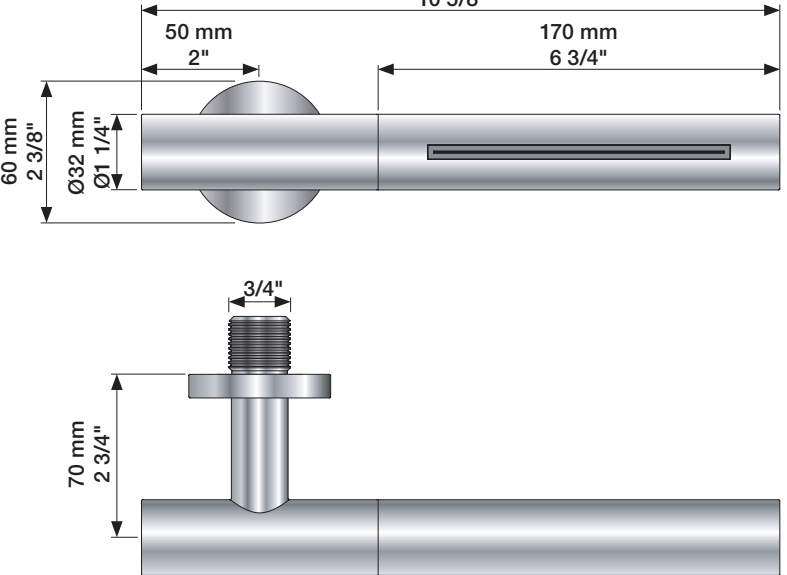
080K

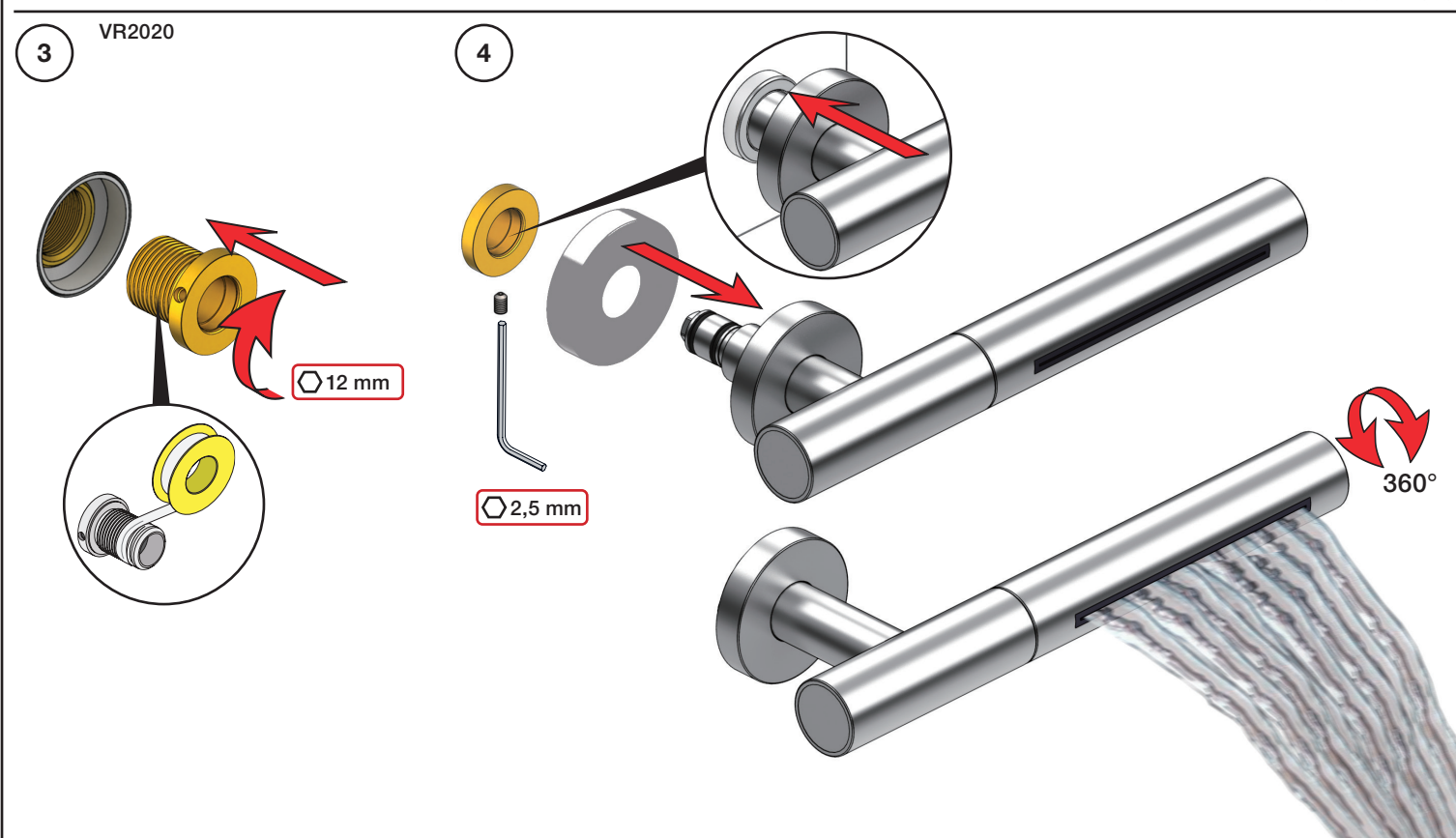
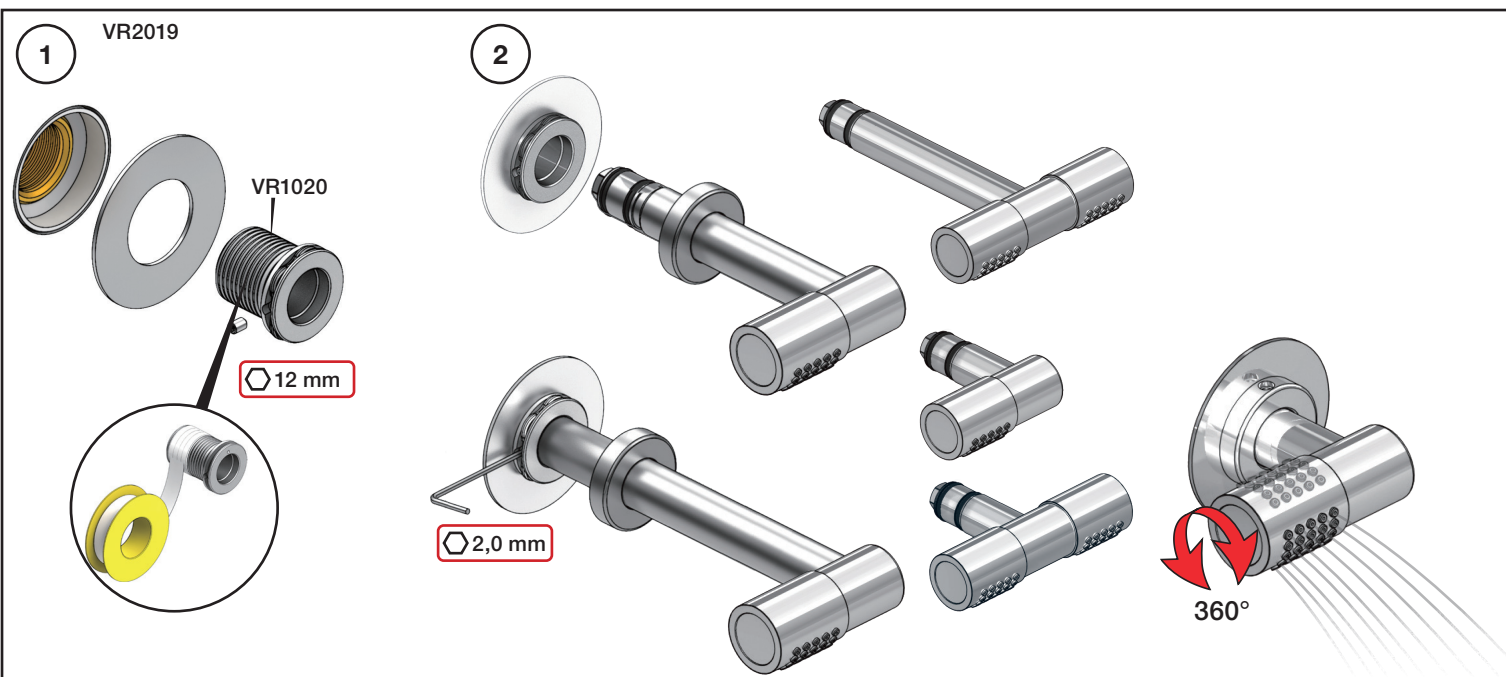
60 mm
2 3/8"



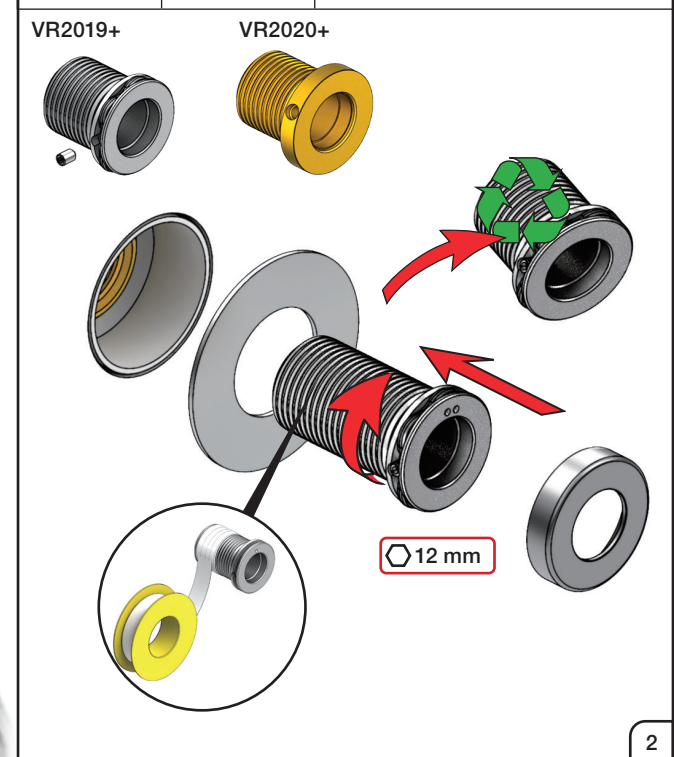
080W

270 mm
10 5/8"





Extension Verlängerung	Forlængerdele Förlängning	Verlængstukken Modification
T Min. 3 mm Max. 65 mm Y Min. 48 mm Max. 110 mm		
T	Y	VR2019/2020
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

Type UP_40998361

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
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

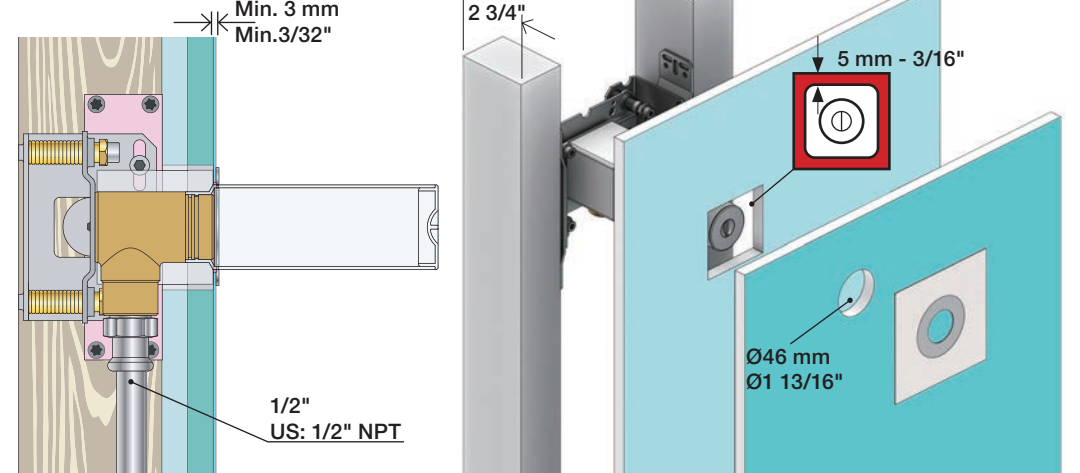
VR2019+, VR2119+
VR2020+, VR2219+
VR2021+

VR648+



2x13 mm Lightweight wall
Leichtwand
Let væg

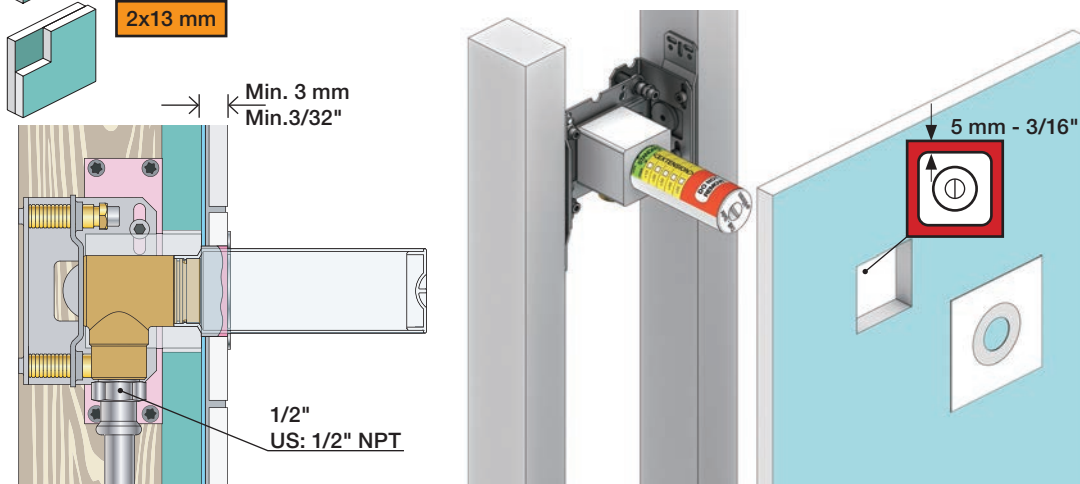
Lätta konstruktion
Holle wandconstructie
Construction légère



1x15 mm
1x18 mm
1x20 mm

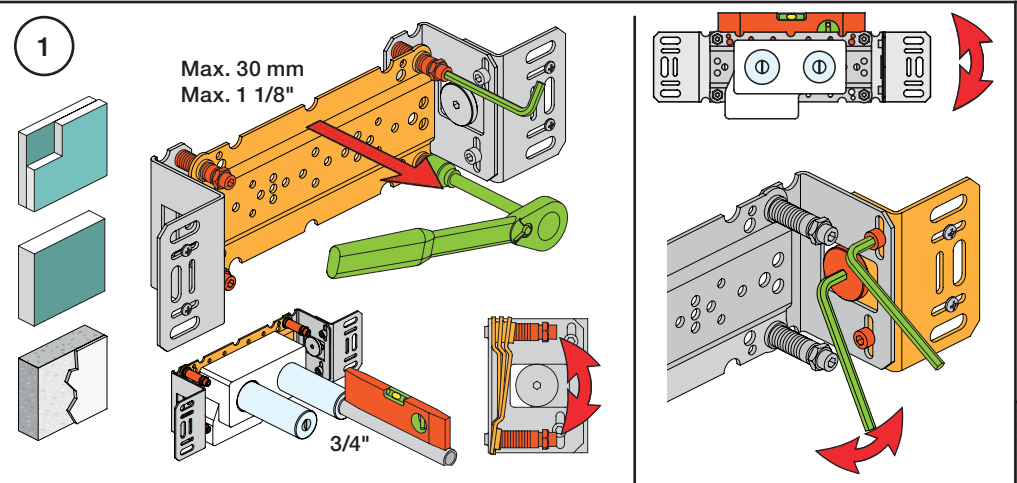
Lightweight wall
Leichtwand
Let væg

Lätta konstruktion
Holle wandconstructie
Construction légère



Masonry
Mauerwerk
Murværk

Murverk
Massieve wand
Mur Plein



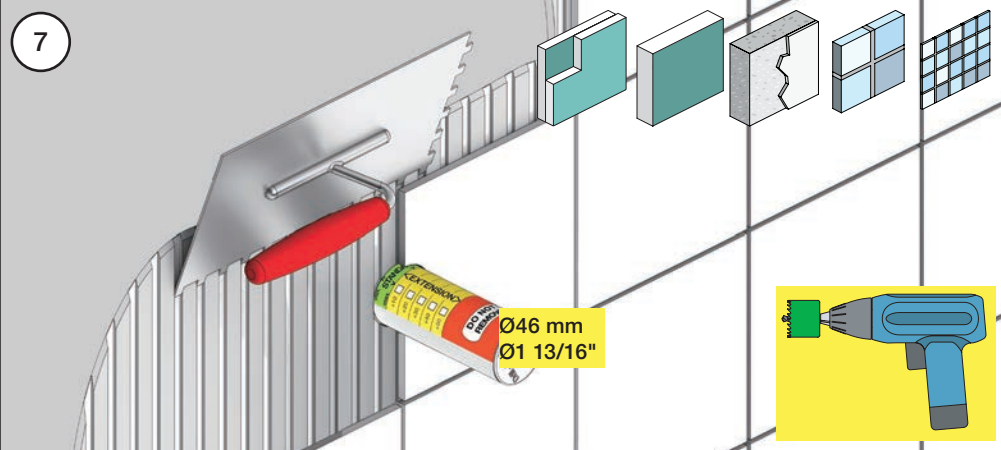
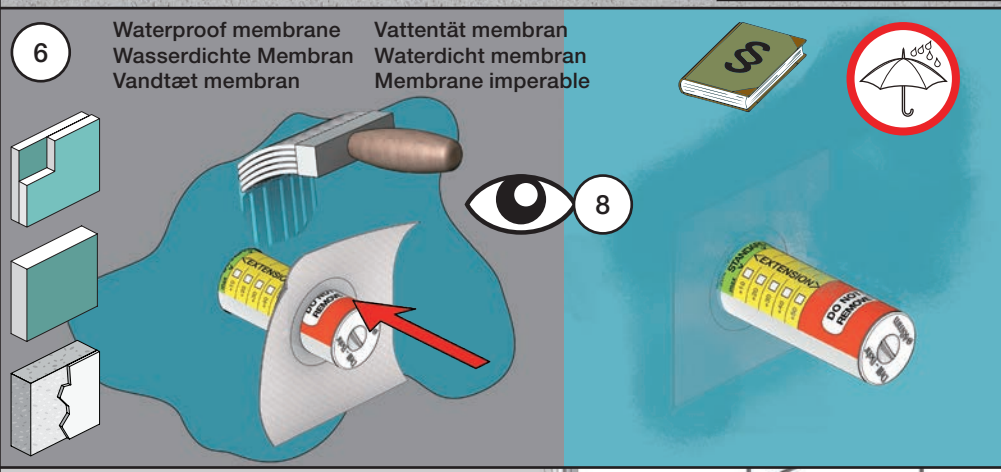
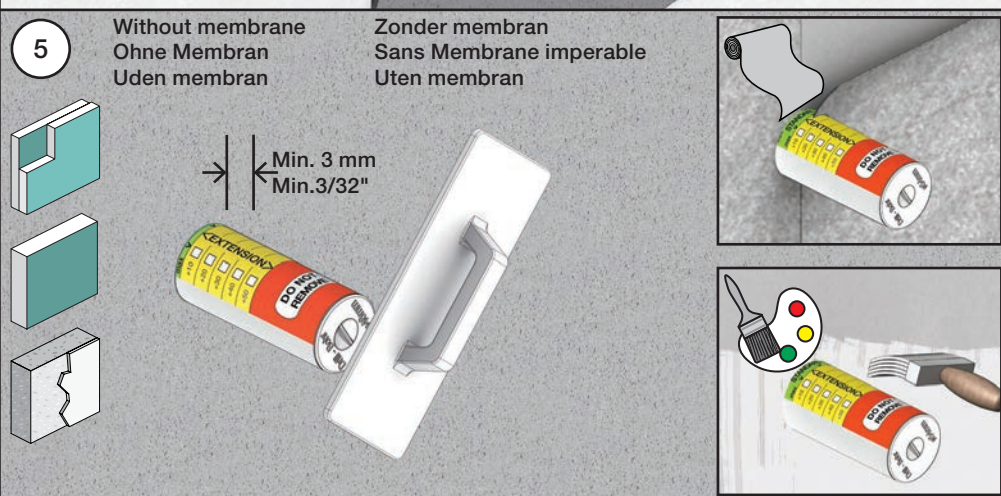
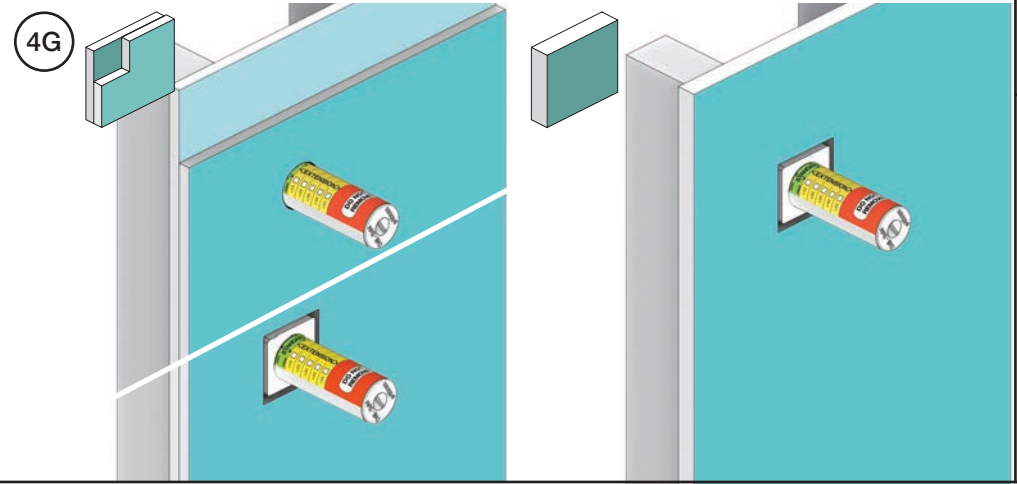
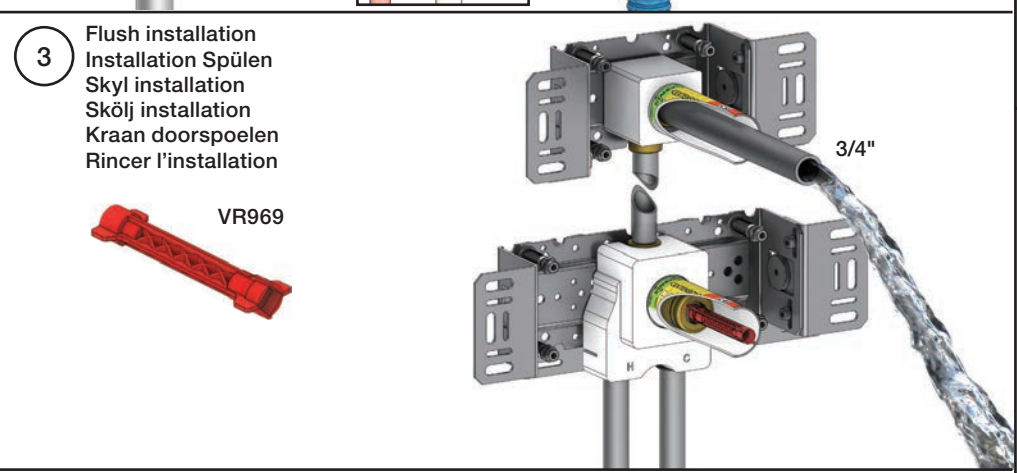
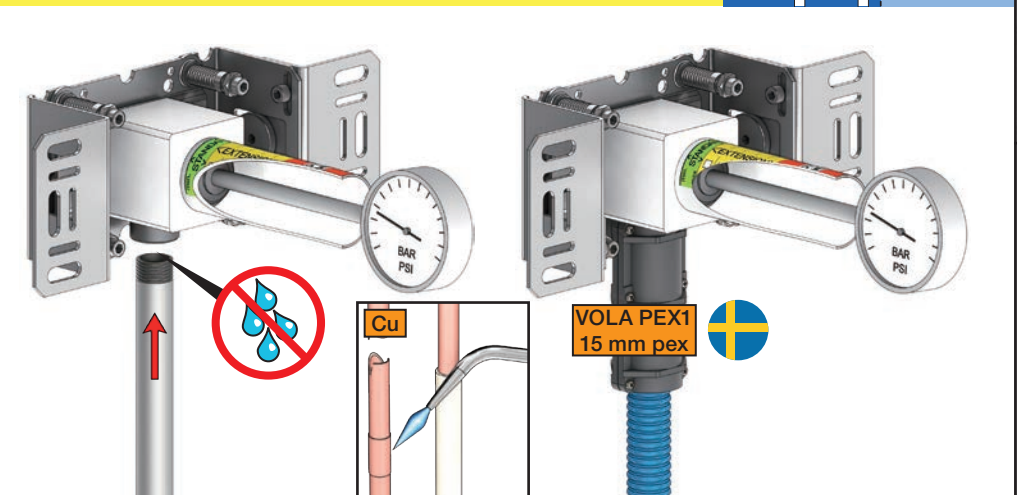
2

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

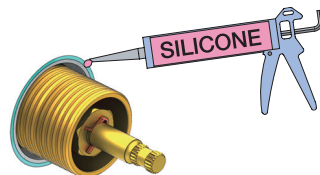
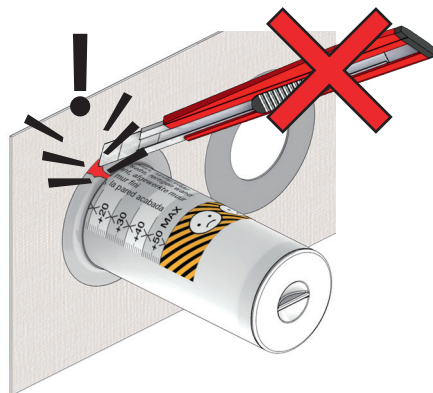
Do not cut the membrane
Die Membran nicht schneiden
Skær ikke membranen
Skär inte membranet
Snij het membraan niet door
Ne coupez pas la membrane
No cortar la membrana

NR.17:

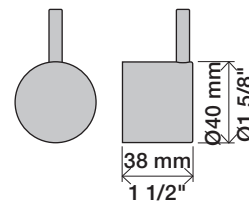
1

NR.19:

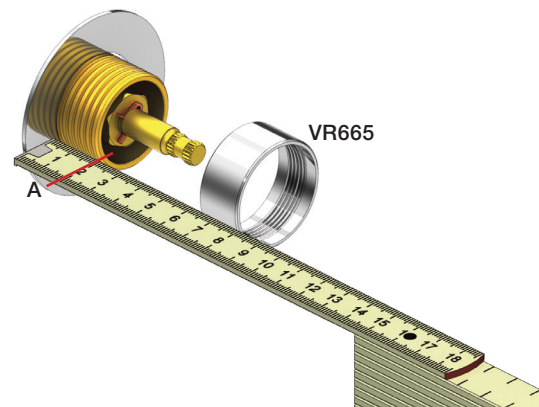
2



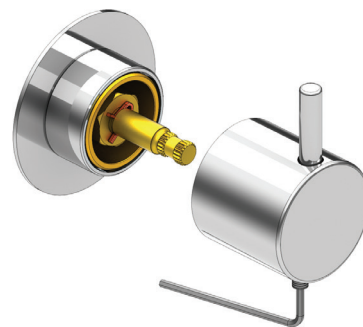
NR 17



NR 17 - 1

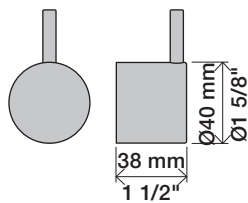


NR 17 - 2

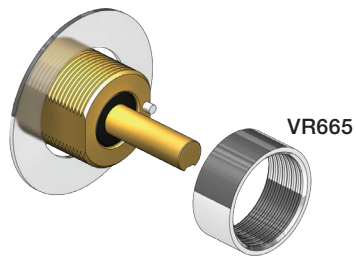


2 mm

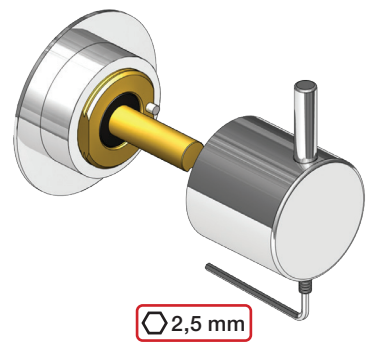
NR 19



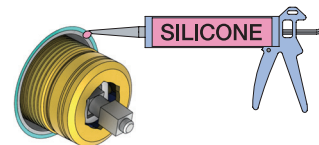
NR 19 - 1



NR 19 - 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



*Membran används inte i SVERIGE,
ihop med inbygggnadsboxen.

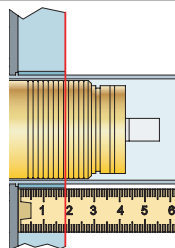
NR.21:

1

NR.28+19+24:

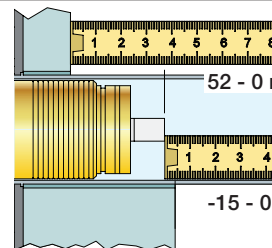
2

Förlängning
Verlängerung
Forlængelse
Modification



VR2260/VR1400/VR2019

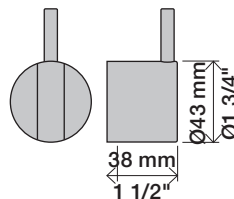
Tiles:	3 - 15 mm	Std.
Fliesen:	15 - 25 mm	+10
Fliser:	25 - 35 mm	+20
Tegels:	35 - 45 mm	+30
Carreaux:	45 - 55 mm	+40
	55 - 65 mm	+50



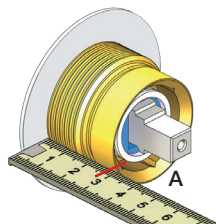
VR2260/VR1400/VR2019

	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

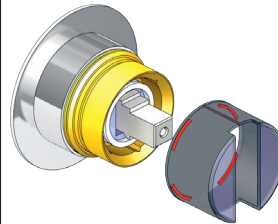
VR2279B

VR2279C

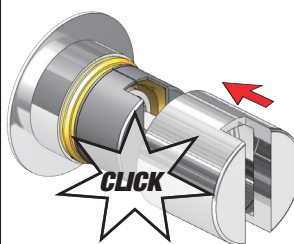


		A
VR2279	16 mm	30 - 34 mm
VR2279B	12 mm	26 - 30 mm
VR2279C	8 mm	22 - 26 mm

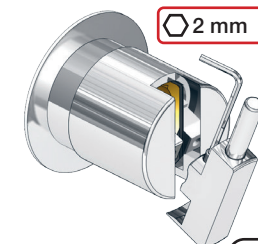
NR 21 - 2

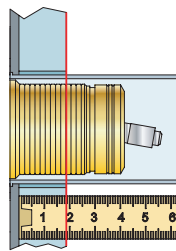


NR 21 - 3

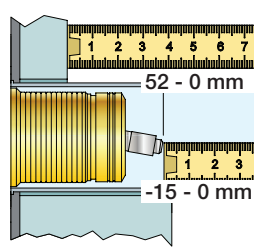


NR 21 - 4



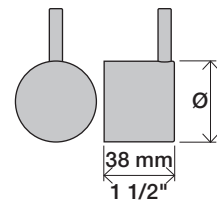


VR1260/VR1400/VR2019		
Titles: Fliessen: Fliessen:	Tegels: 3 - 15 mm	Std.
	Carreaux: 15 - 25 mm	+10
	25 - 35 mm	+20
	35 - 45 mm	+30
	45 - 55 mm	+40
	55 - 65 mm	+50



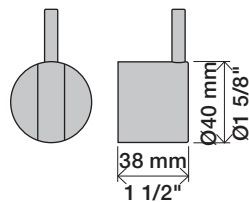
VR1260/VR1400/VR2019		
	40 - 52 mm	Std.
	30 - 40 mm	+10
	20 - 30 mm	+20
	10 - 20 mm	+30
	0 - 10 mm	+40
	-10 - 0 mm	+50

NR 19/NR24



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

NR 28

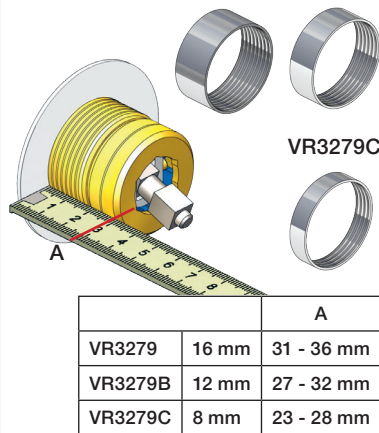


NR 28 - 1

VR3279

VR3279B

NR 28 - 2



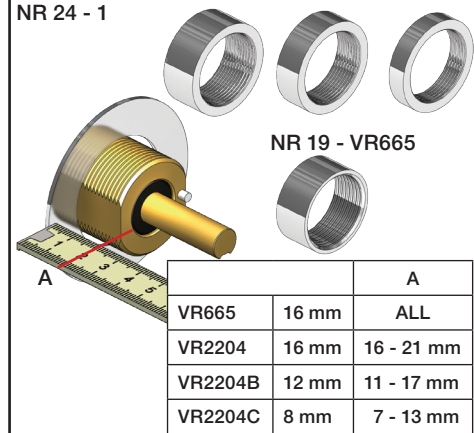
	A	
VR3279	16 mm	31 - 36 mm
VR3279B	12 mm	27 - 32 mm
VR3279C	8 mm	23 - 28 mm

NR 19 - 1 NR 24 - 1

VR2204

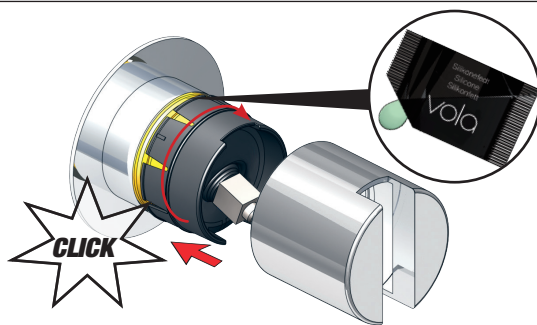
VR2204B

VR2204C

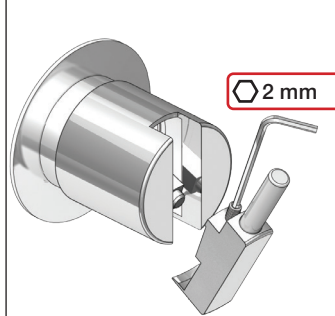


	A	
VR665	16 mm	ALL
VR2204	16 mm	16 - 21 mm
VR2204B	12 mm	11 - 17 mm
VR2204C	8 mm	7 - 13 mm

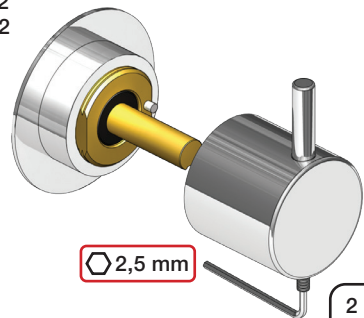
NR 28 - 3

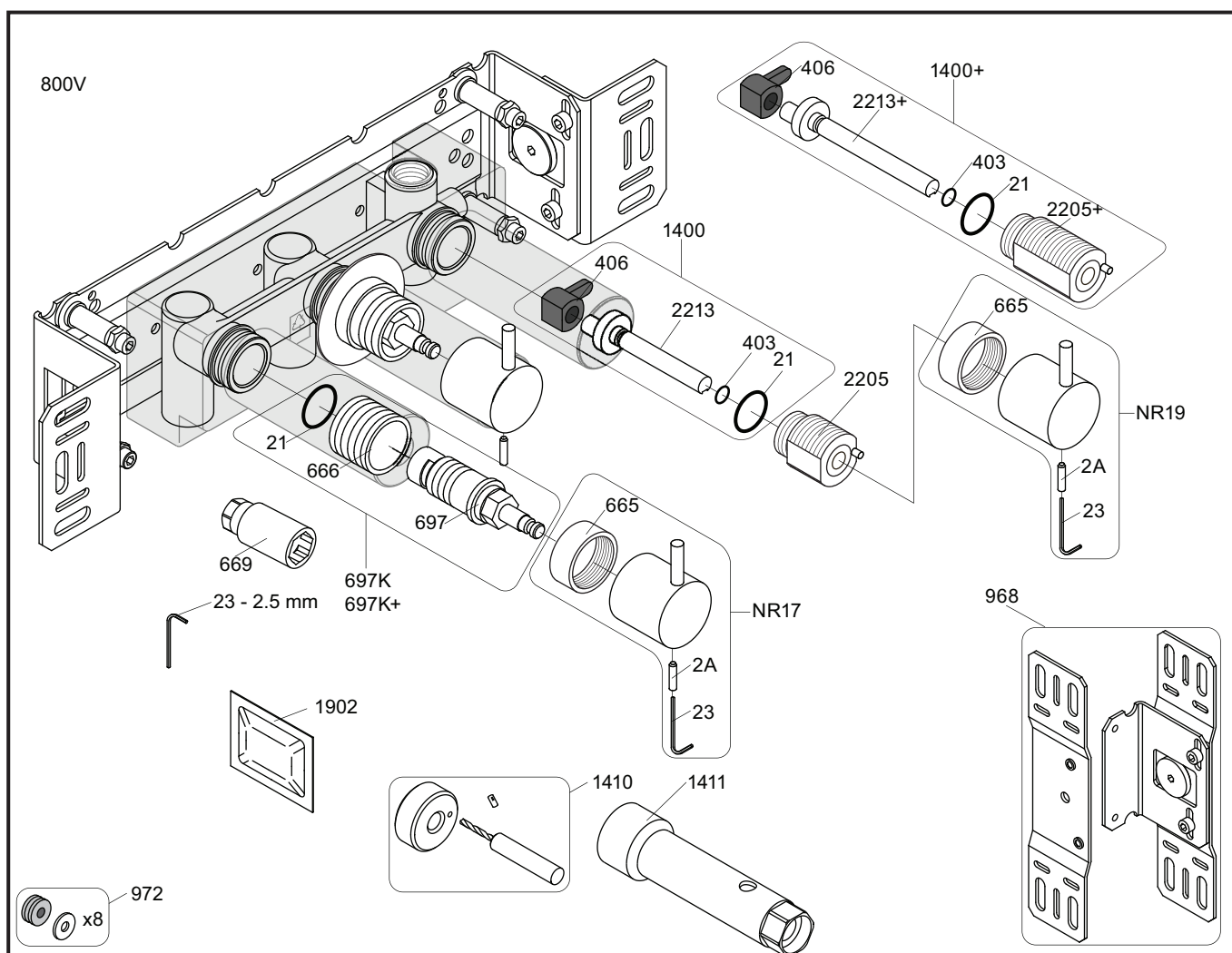


NR 28 - 4



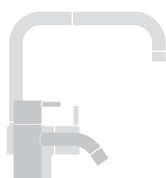
NR 19 - 2 NR 24 - 2





NR17: VR2A, VR23, VR665, VR667
 NR19: VR2A, VR23, VR665, VR1419
 VR697K: VR21, VR23, VR666, VR669, VR697
 VR1400: VR21, VR23, VR406, VR1902, VR2213

800V	800NV	800TV
1037	004	
3x001G	3x001G, 001	



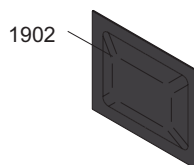
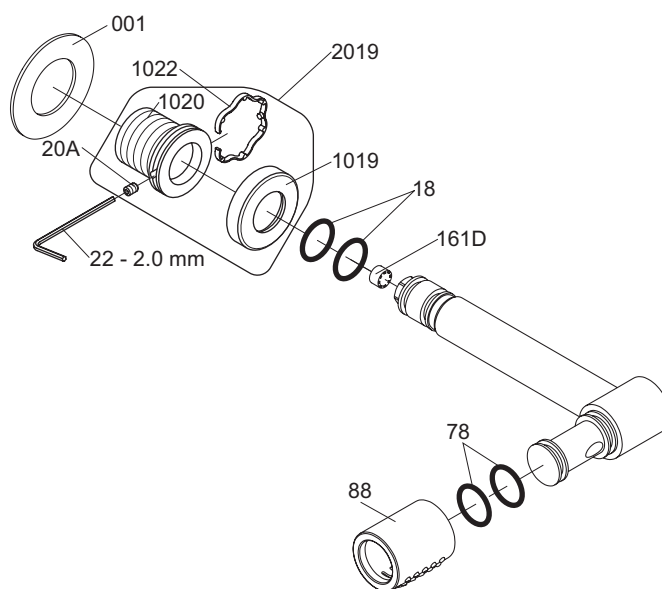
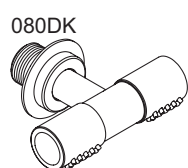
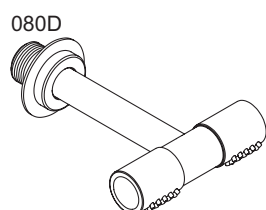
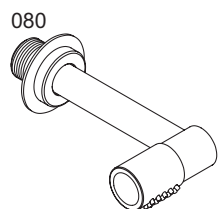
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VOLA 800V
 800NV, 800TV

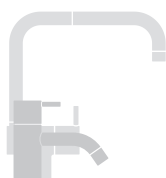
Date
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VR1020K VR20A, VR22, VR1020, VR1022
VR2019: VR20A, VR22, VR1019, VR1020, VR1022



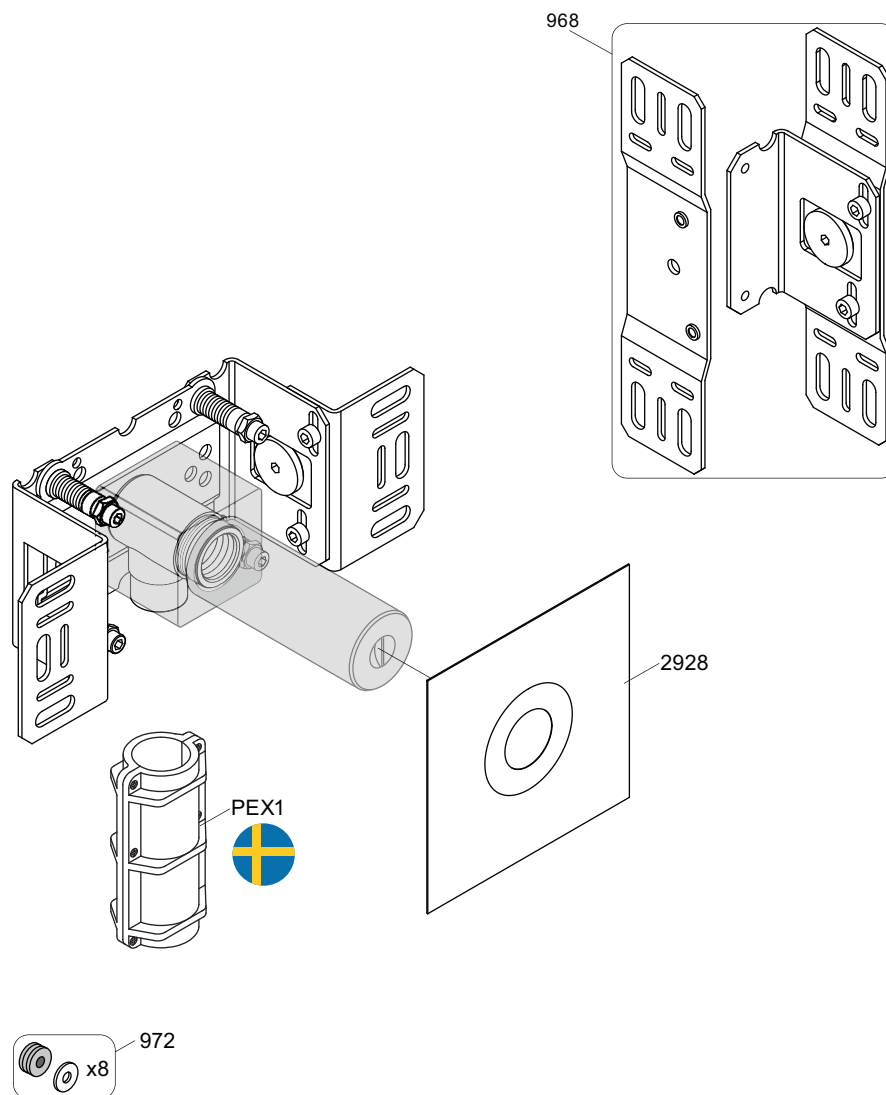
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**VOLA 080, 080K
VOLA 080D, 080DK**

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