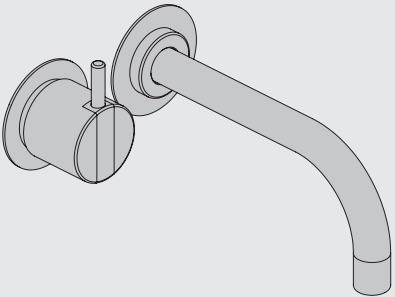


VOLA 100, 100X, 200, 200V, 300
VOLA 400DV, 400, 400V, 400N, 400NV, 400T
VOLA 400TV, 400F, 400FV, 400R, 400RV
VOLA 2100, 2100X, 2200, 2200V, 2300, 2400
VOLA 2400V, 2400N, 2400NV, 2400T, 2400TV
VOLA 2400F, 2400FV, 2400R, 2400RV

Monteringsvägledning

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



www.vola.com

SE_100-2100_V2 40998364
12-01-2022



Data, 3 Bar/43.5 Psi:

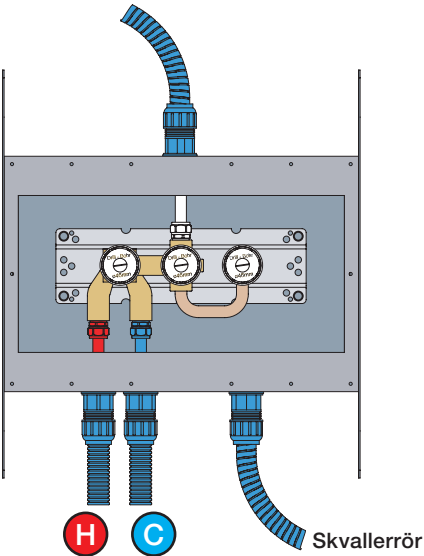
	l/min.	Gal/min.
100:	18,3	4.8
400V:	15,6	4.1
2100:	25,2	6.7
2400V:	22,2	5.9



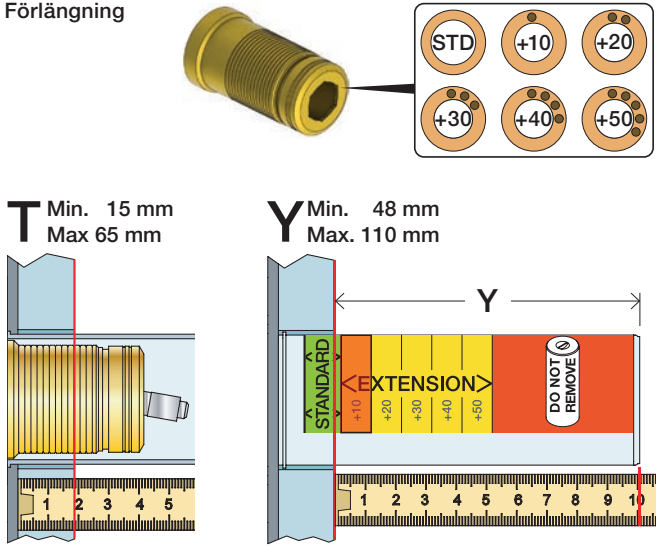
Max. 65°C, 150°F

Max.: 10 Bar/145 psi

Installasjonsexempel: 2400NV

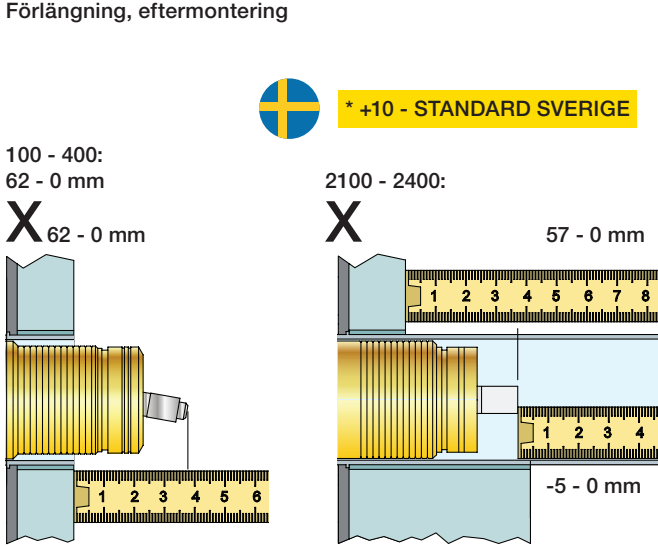


Förlängning



T	Y	VR1260/2260/1400/2019
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

Förlängning, eftermontering

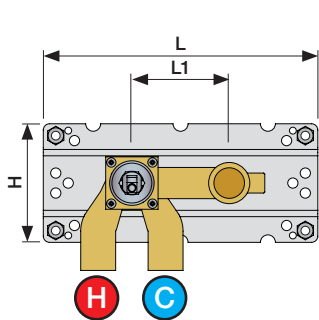


X	VR1260 + VR1400 + VR2019
50 - 52 mm	Std.
40 - 50 mm	+10
30 - 40 mm	+20
20 - 30 mm	+30
10 - 20 mm	+40
0 - 10 mm	+50

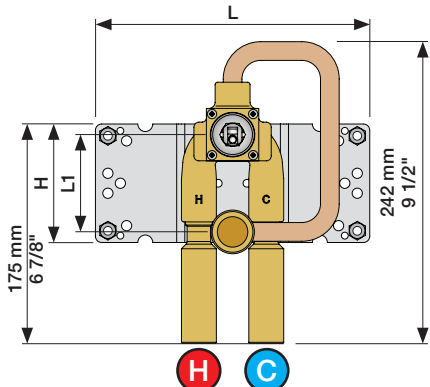
X	VR2260 + VR1400 + VR2019
45 - 57 mm	Std.
35 - 45 mm	+10
25 - 35 mm	+20
15 - 25 mm	+30
5 - 15 mm	+40
-5 - 5 mm	+50

	L	L1	L2	H
A	220 mm 8 1/2"		-	
B		78 mm 3 1/16"	-	95 mm 3 3/4"
C	318 mm 12 1/2"		-	
D			156 mm 6 1/8"	
E	396 mm 15 1/2"			

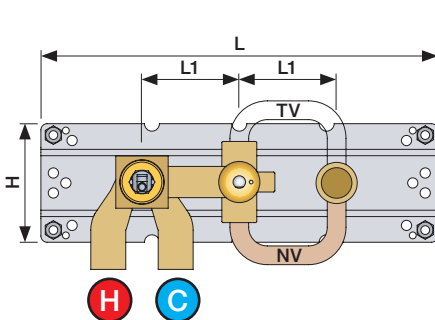
A 100, 2100, 200V, 2200V, 400V, 2400V



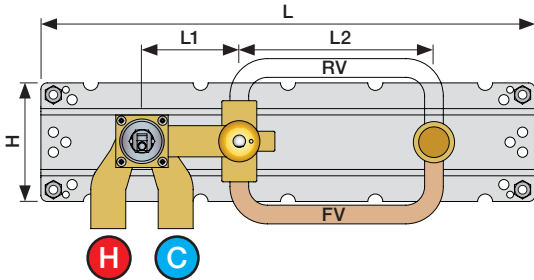
C 300, 2300



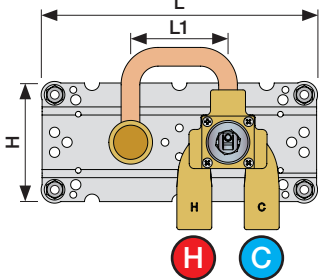
D 400NV, 2400NV, 400TV, 2400TV



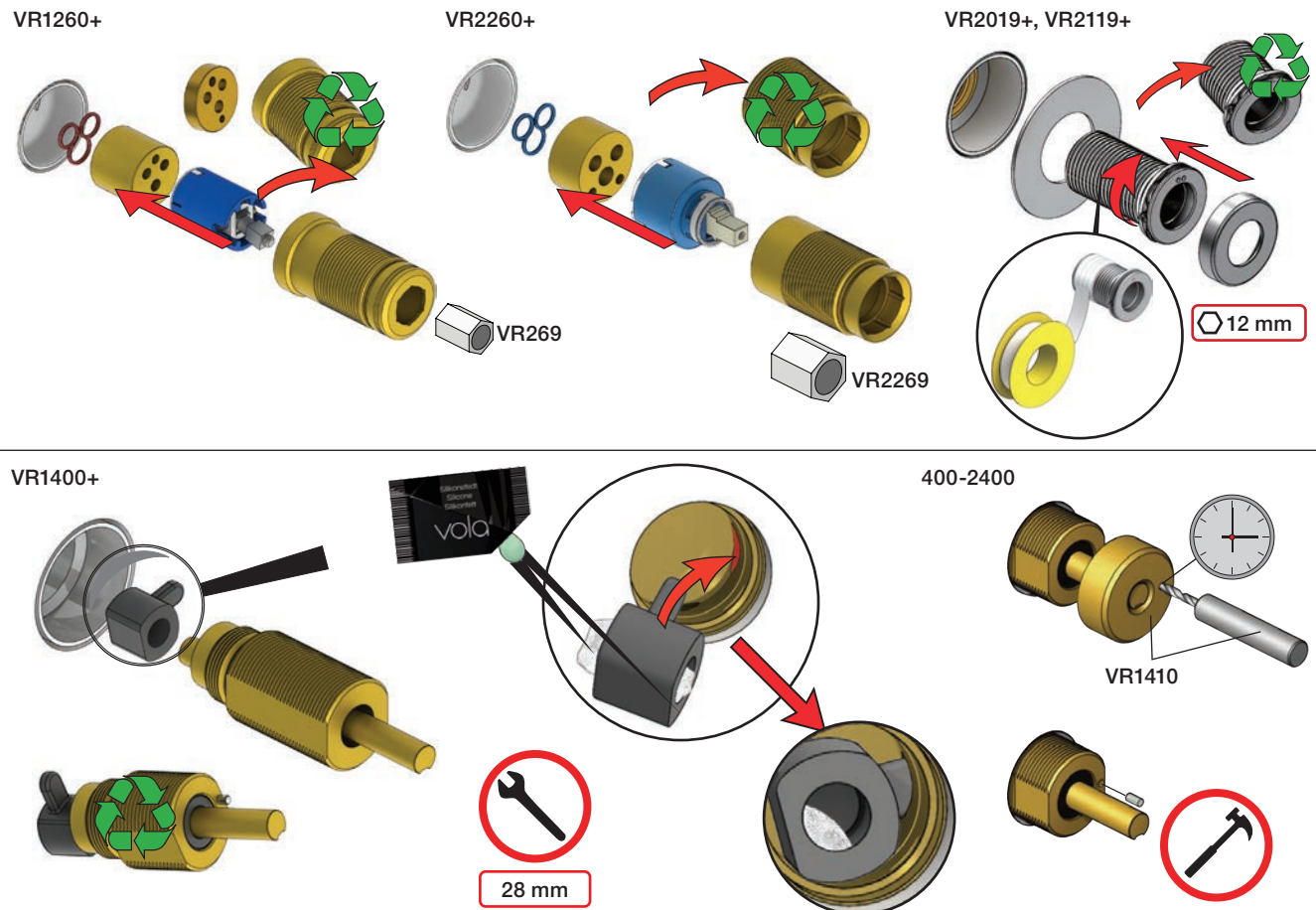
E 400FV, 2400FV, 400RV, 2400RV



B 100X, 2100X

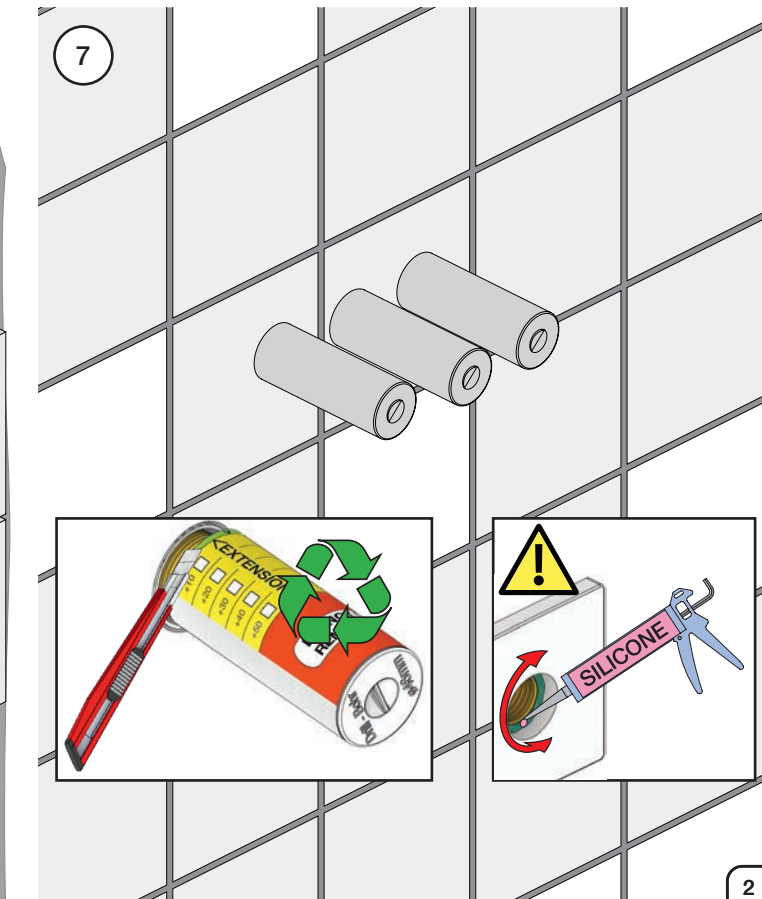
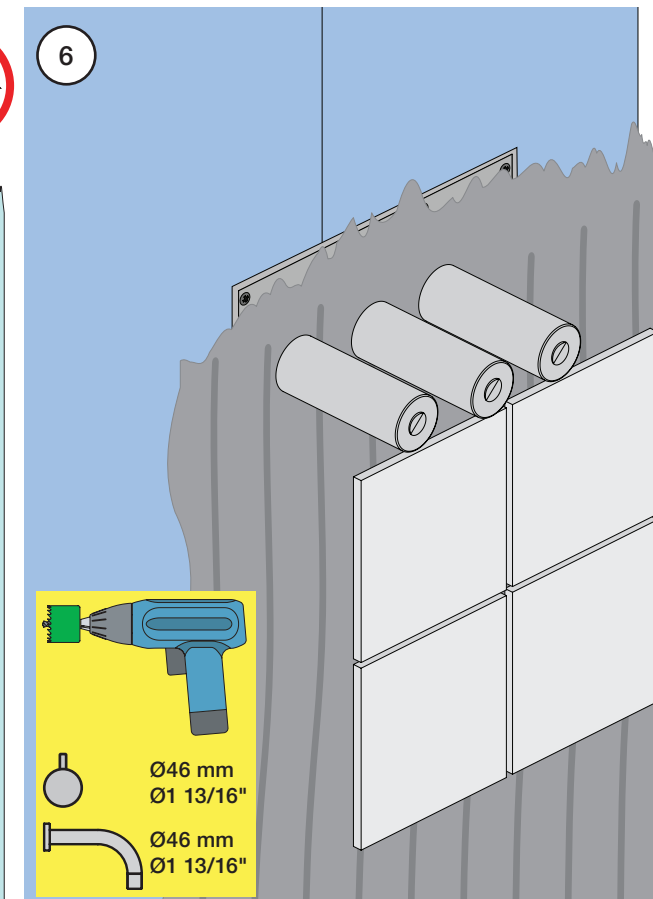
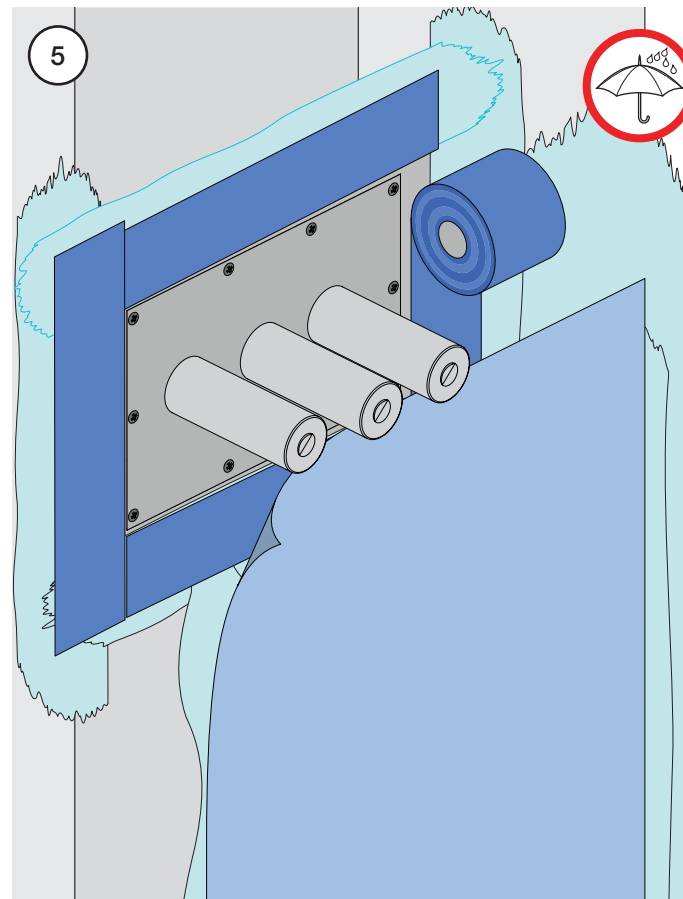
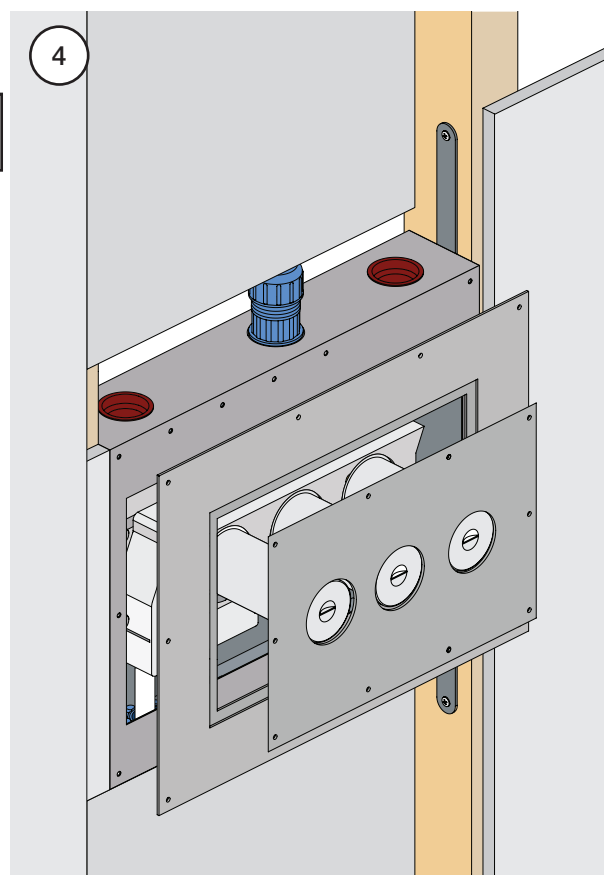
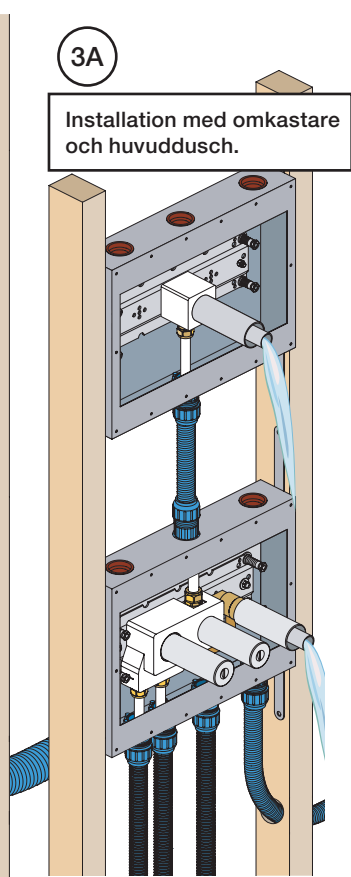
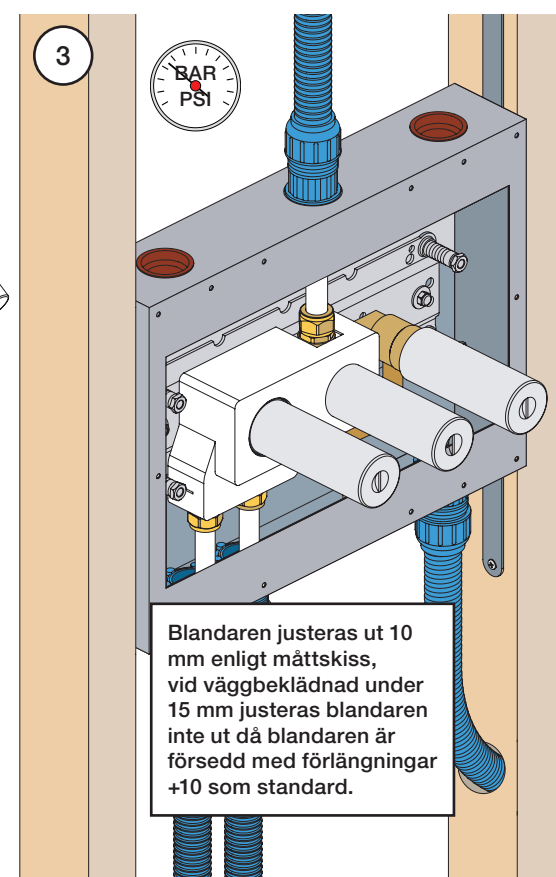
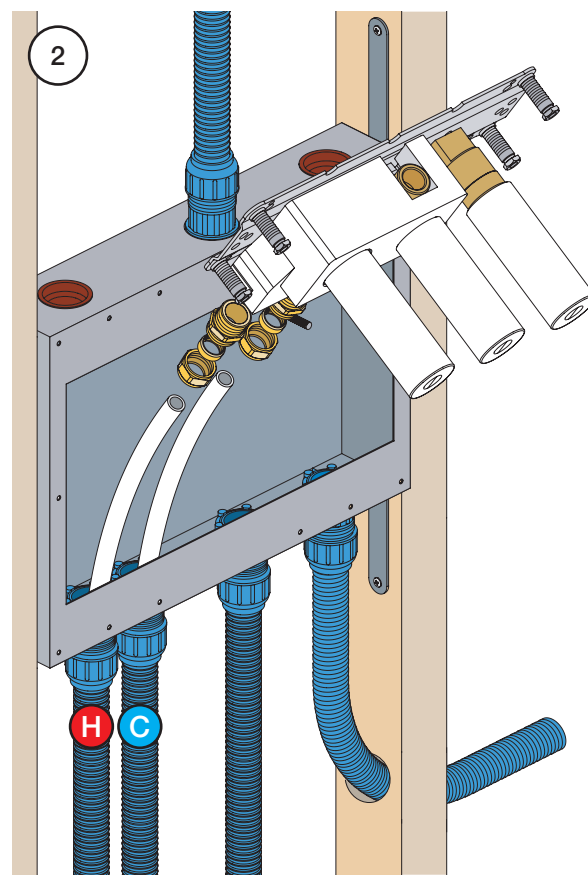
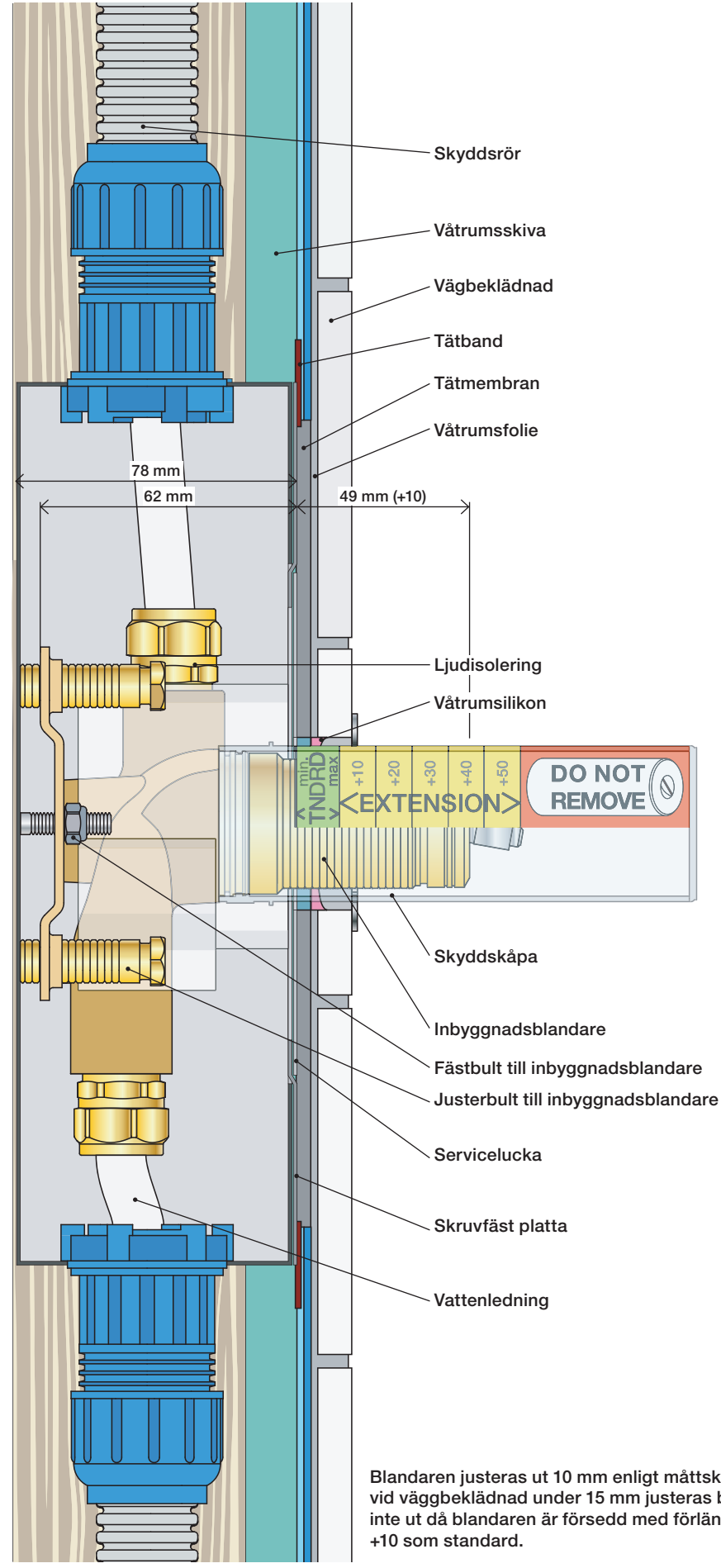
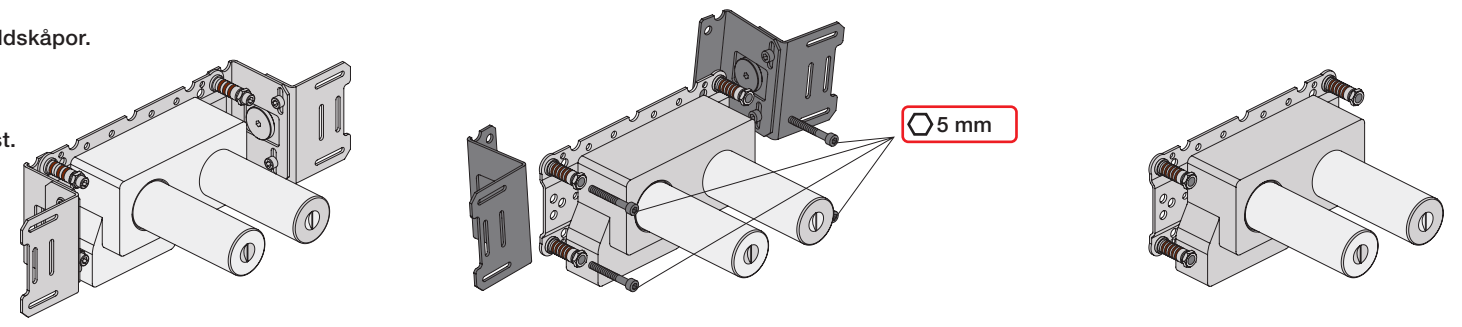


Montering av förlängning



1 Demontera sidofixturerna.
Ta inte bort ljudisolering och Skyddskåpor.

NB.
Boxen levereras 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 010, 020, 030, 040
VOLA 010C, 020C, 040D

Fitting instruction
 Montageanleitung
 Monteringsvejledning
 Monteringsvægledning
 Montage hanleiding
 Manuel de montage



04/00026
 04/00101
 04/00175
 04/00298

010, 020

010C, 020C

030

040

040D

www.vola.com

mnt_010_V1_40998360
 02-10-2023



5 705230 341750

Standard Flow data:		Max.
010/020	(l/min)	5.0
	(Gal/min)	1.3
010C/020C	(l/min)	30
	(Gal/min)	7.9
030	(l/min)	9.0
	(Gal/min)	2.0
040	(l/min)	25
	(Gal/min)	6.6
040D	(l/min)	30
	(Gal/min)	7.9
		Max. 65°C. Max. 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

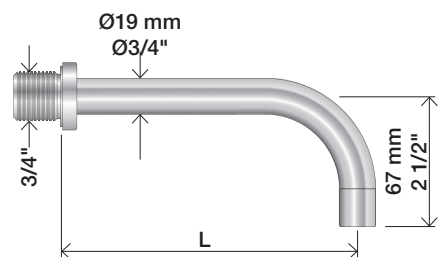


For more water saving possibilities please see:
 Weitere Wassersparmöglichkeiten finden Sie auf:
 For flere vandbesparende muligheder se venligst:
 För mer vattenbesparande möjligheter hänvisas till:
 Voor meer waterbesparende mogelijkheden zie:
 Pour plus d'informations sur les options : économie d'eau, voir le site:

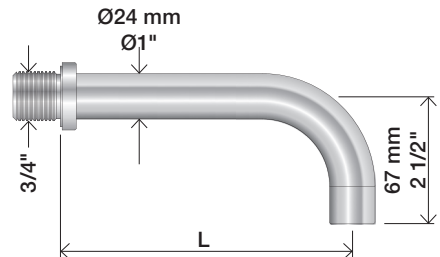
www.vola.com



010, 020

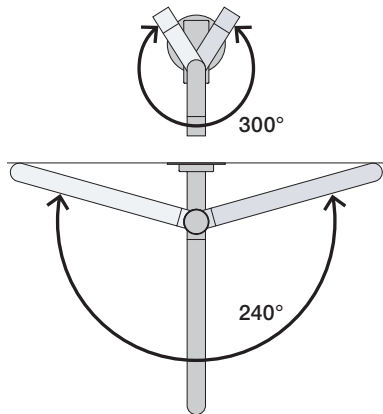
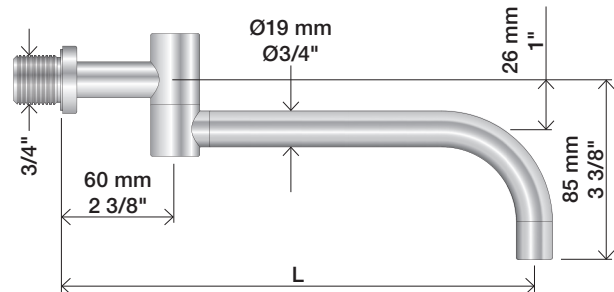


010C, 020C



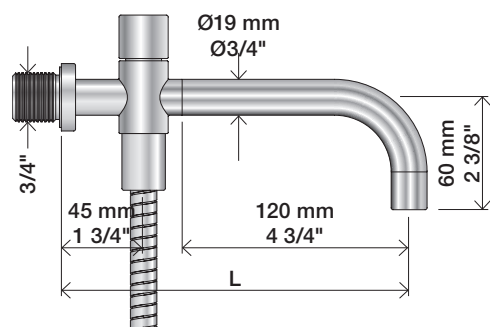
	L (mm)	L (Inch)
010(C)/100	100	4"
010(C)/130	130	5"
010(C)/160	160	6"
020(C)/200	200	7 3/4"
020(C)/225	225	8 3/4"
020(C)/260	260	10 1/4"
020(C)/300	300	11 3/4"

030

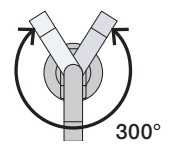
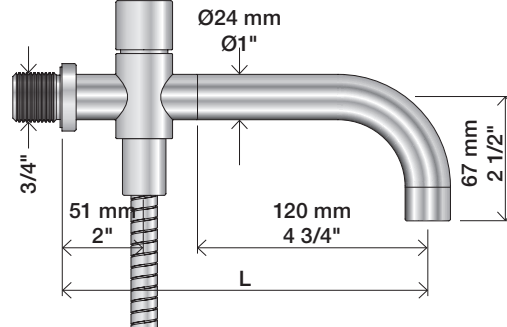


	L (mm)	L (Inch)
030/200	200	7 3/4"
030/250	250	9 3/4"
030/300	300	11 3/4"
030/350	350	13 3/4"

040



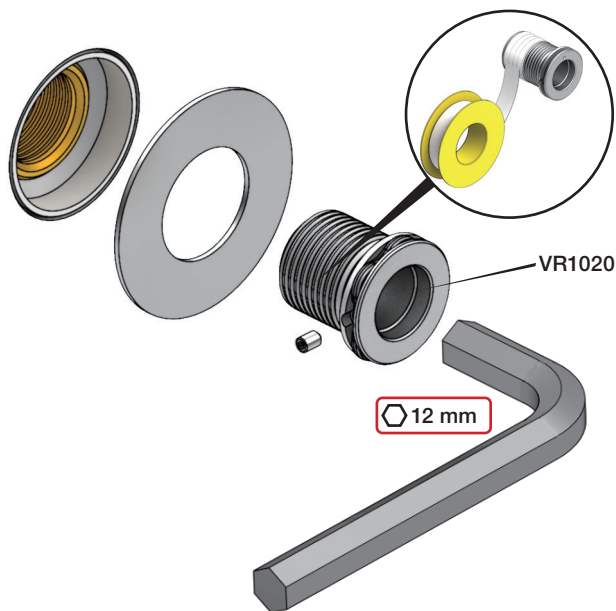
040D



	L (mm)	L (Inch)
040	185	7 3/4"
040D	200	7 3/4"
040D/250	250	9 3/4"
040D/300	300	11 3/4"

1

010, 010C, 020, 020C, 030, 040, 040D



2

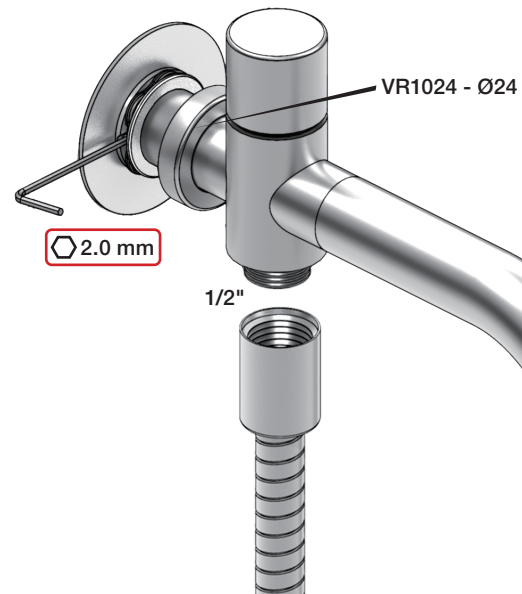
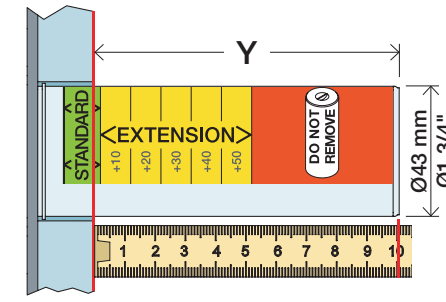
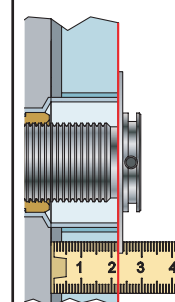


3

Ø19: 010, 020, 030, 040

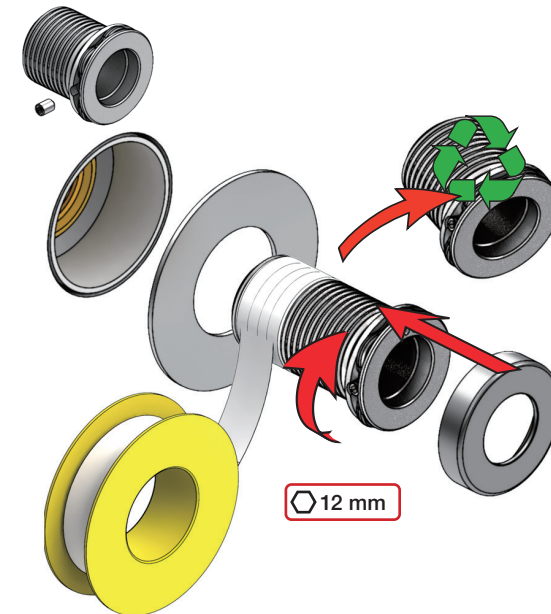


Ø24: 010C, 020C, 040D

Extension
VerlängerungForlængerdele
FörlängningVerlængstukken
ModificationT Min. 3 mm
Max. 65 mmY Min. 48 mm
Max. 110 mm

T	Y	VR2019 (Ø19) VR2119 (Ø24)
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+



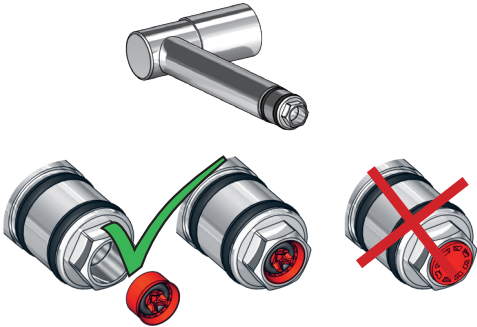
VOLA 080, 080D, 080DK, 080K, 080W

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

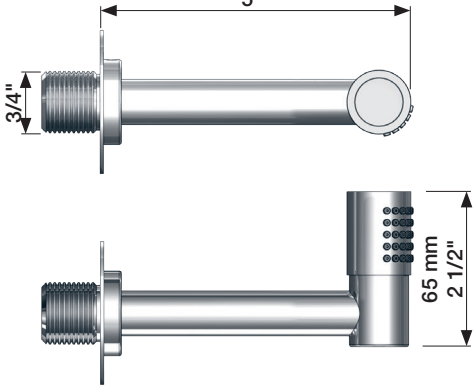


080W: Min. flow: 14 l/min - 3.7 Gal/min.



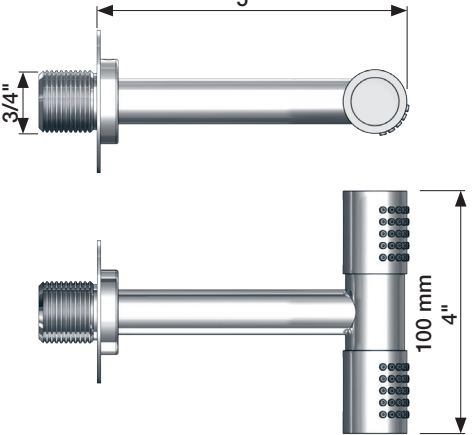
080

130 mm
5"



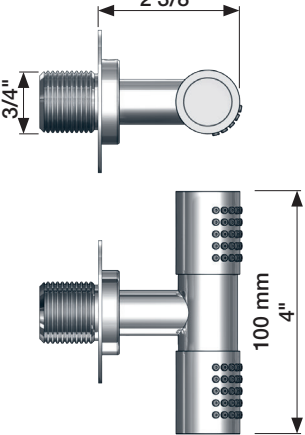
080D

130 mm
5"



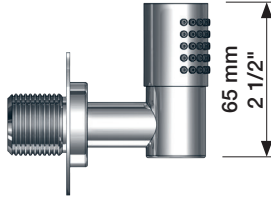
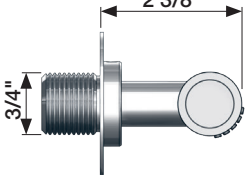
080DK

60 mm
2 3/8"



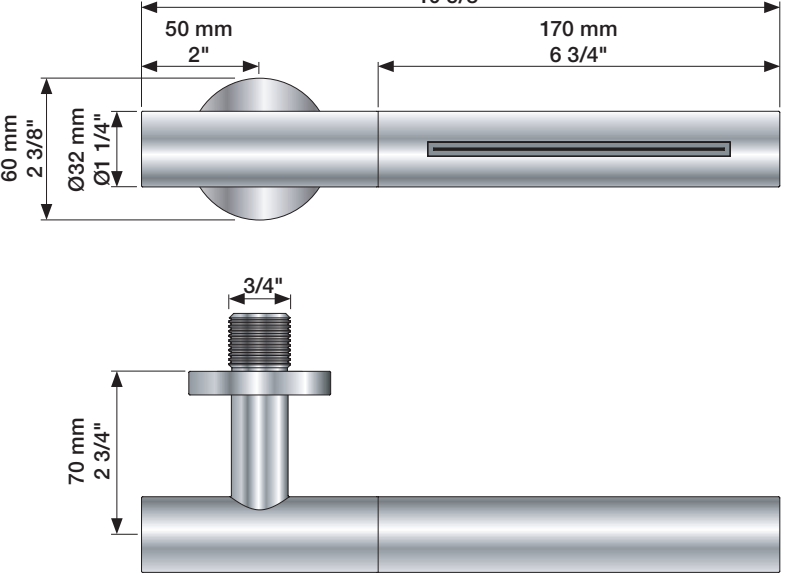
080K

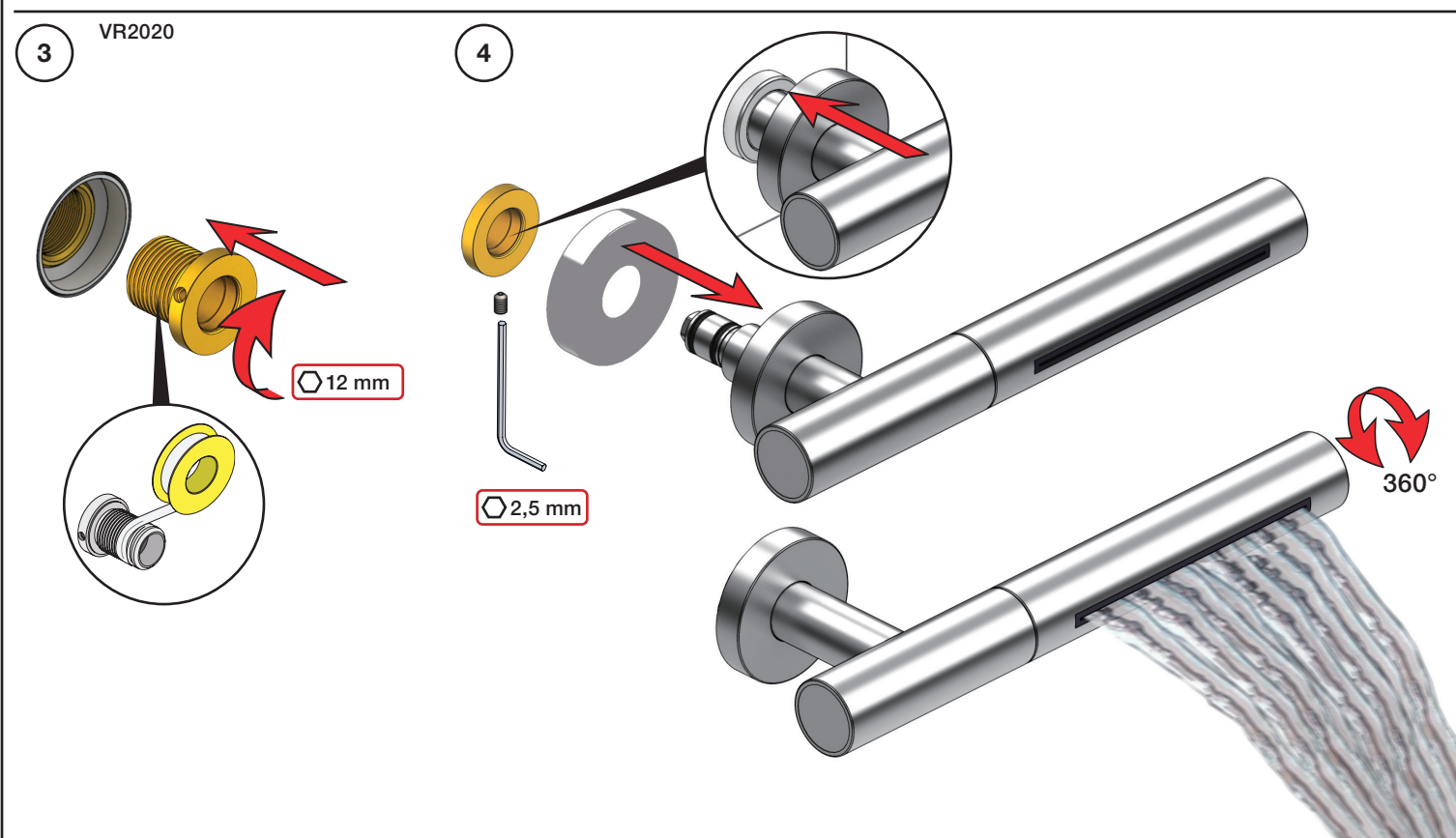
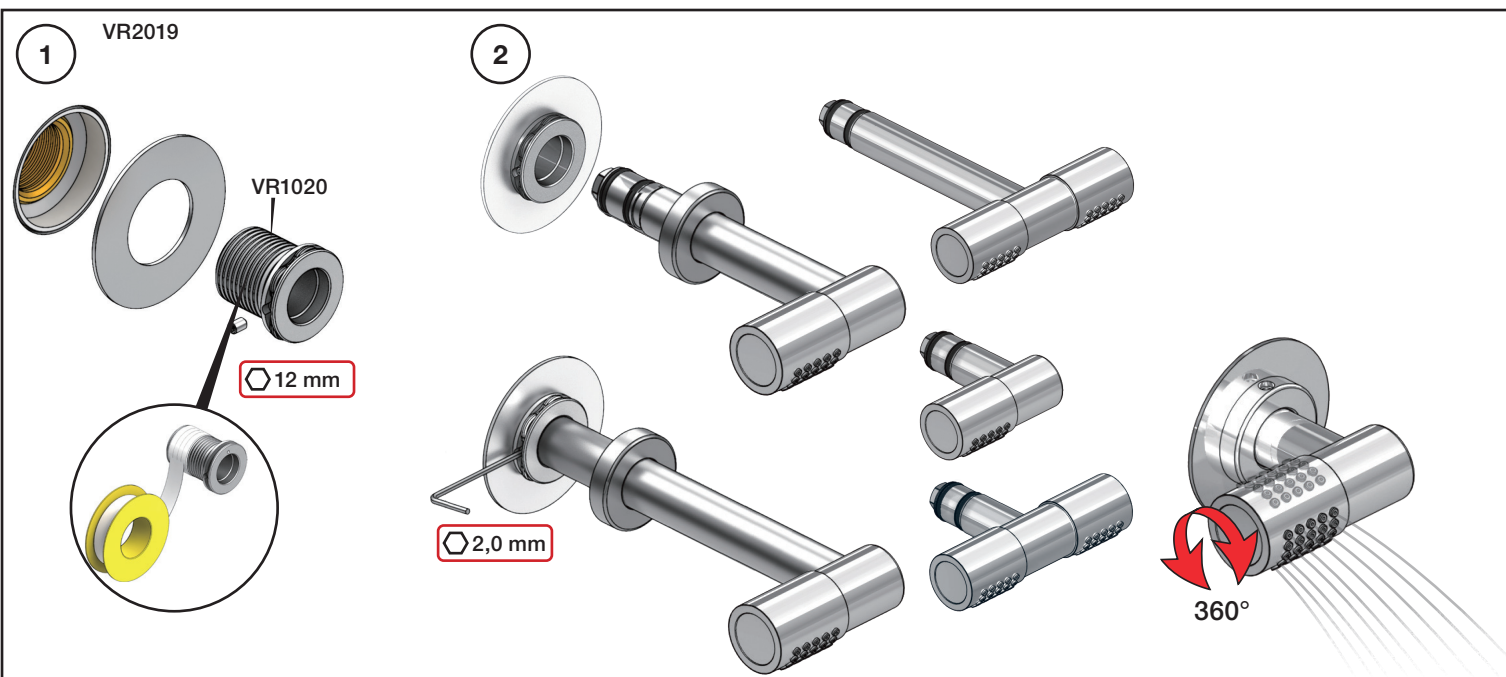
60 mm
2 3/8"



080W

270 mm
10 5/8"





Extension
Verlängerung

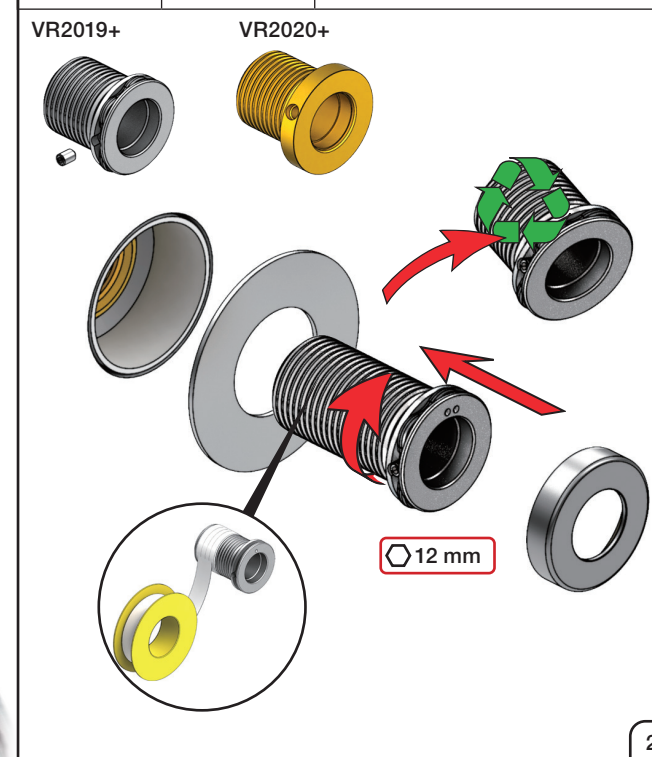
Forlængerdele
Förlängning

Verlengstukken
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

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

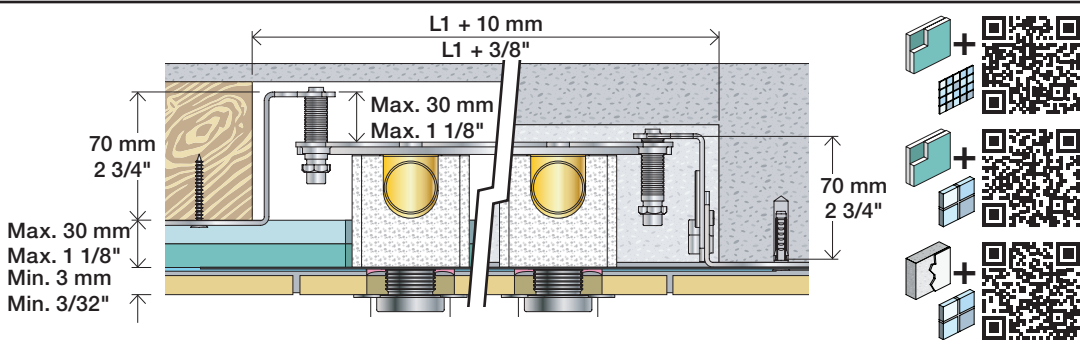
Fitting of extension
Montage von verlängerung
Montering af forlængerdele
Montering av förlängning
Montage van de verlengstukken
Montage des rallonges

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

12 mm

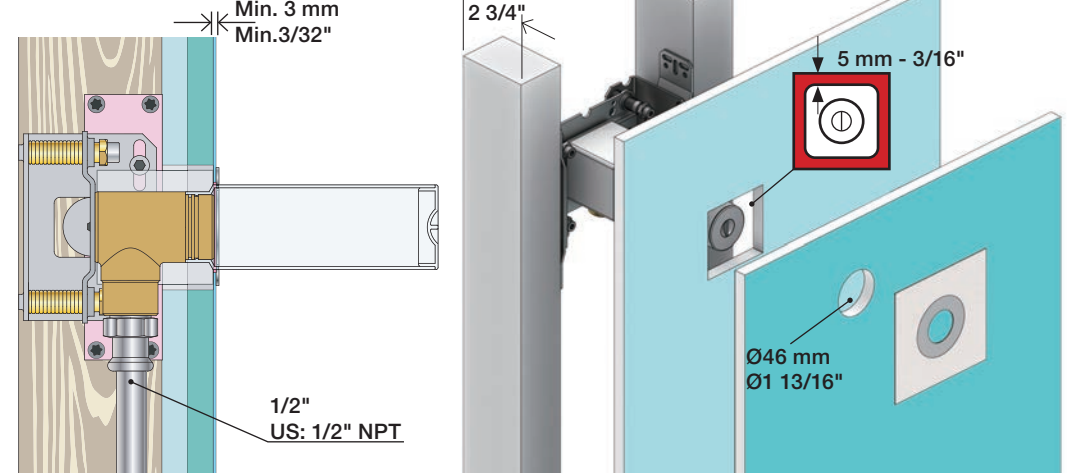
VR648+

24 mm



2x13 mm Lightweight wall
Leichtwand
Let væg

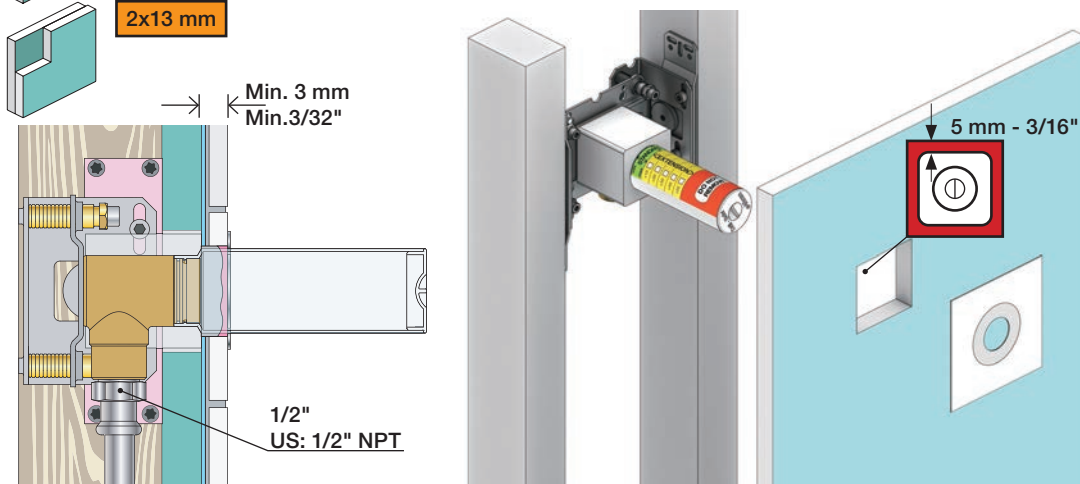
Lätta konstruktion
Holle wandconstructie
Construction légère



1x15 mm
1x18 mm
1x20 mm

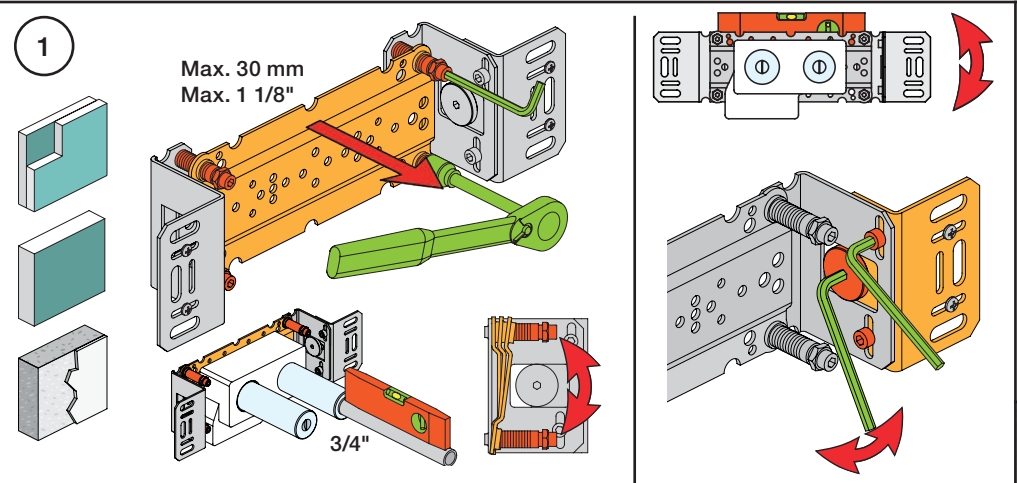
Lightweight wall
Leichtwand
Let væg

Lätta konstruktion
Holle wandconstructie
Construction légère



Masonry
Mauerwerk
Murværk

Murverk
Massieve wand
Mur Plein



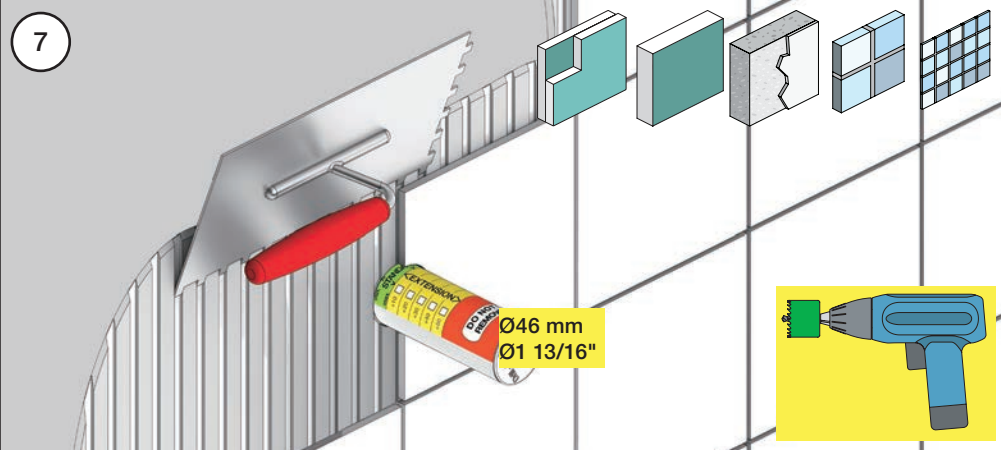
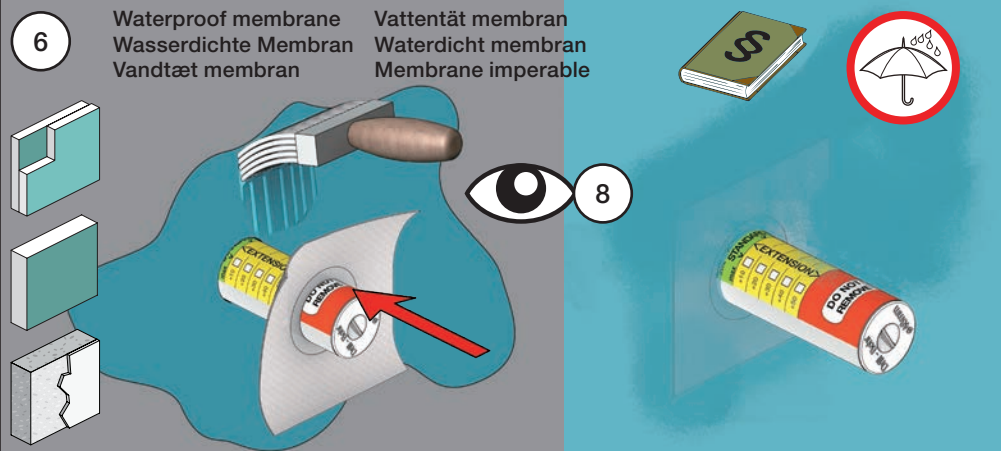
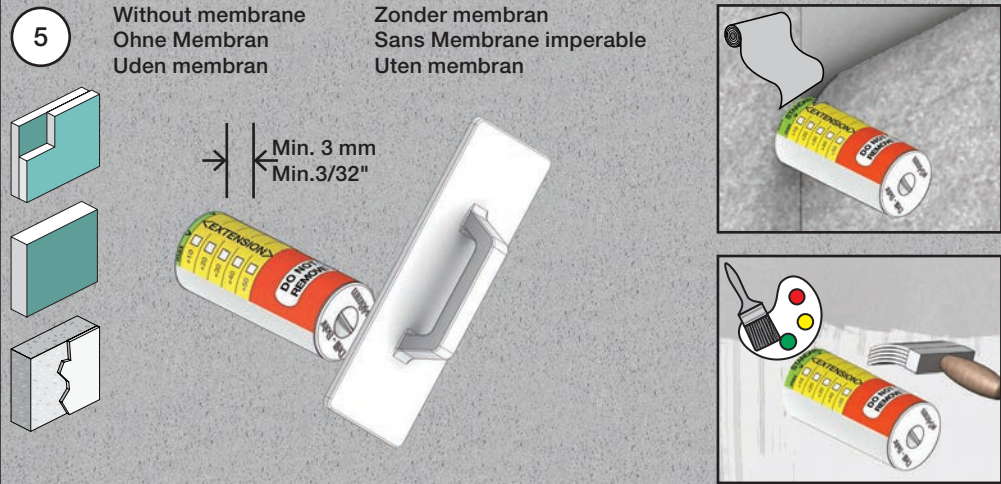
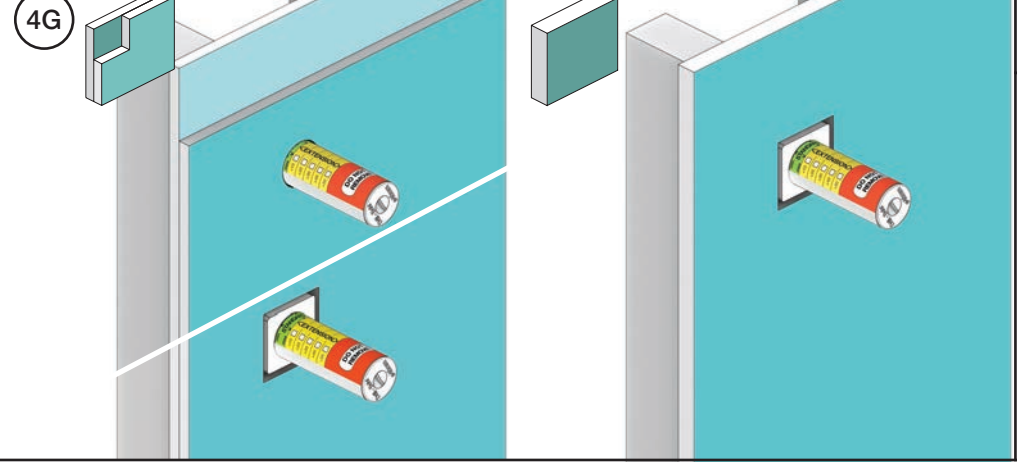
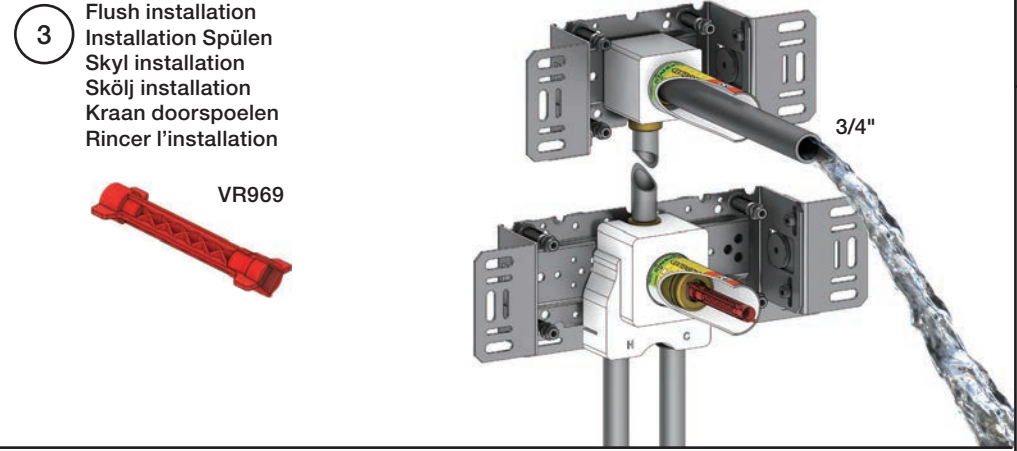
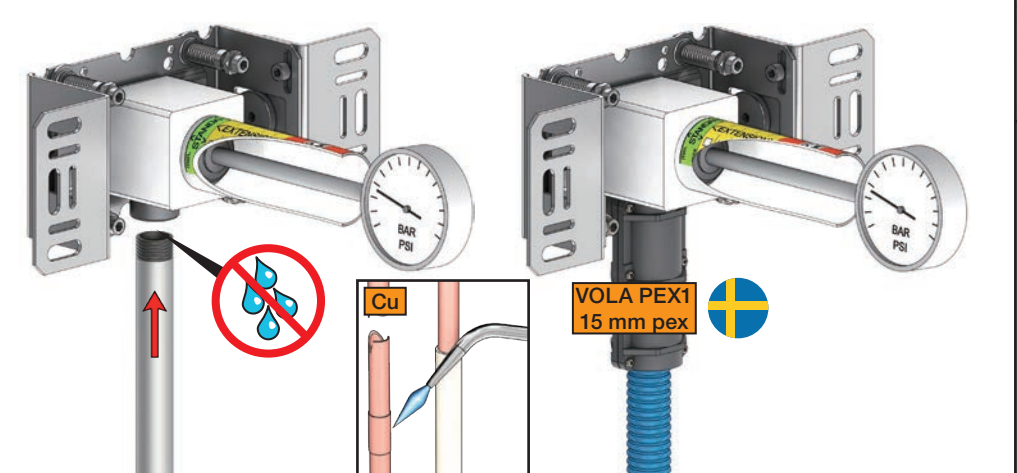
2

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 !

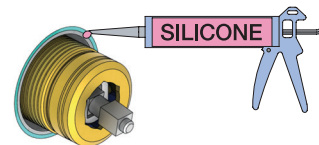
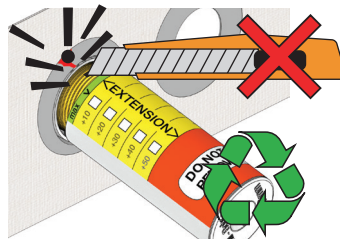
1. MAX. 16 Bar 232 Psi
2. MAX. 4 Bar 58 Psi



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

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 inbyggnadsboxen.

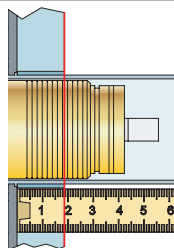
NR.21:

1

NR.28+19+24:

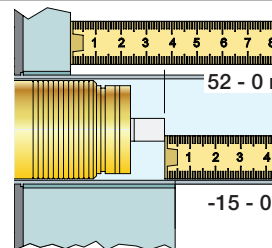
2

Förlängning
Verlängerung
Forlængelse
Modification



VR2260/VR1400/VR2019

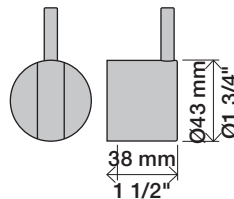
Tiles:	3 - 15 mm	Std.
Fliesen:	15 - 25 mm	+10
Fliser:	25 - 35 mm	+20
Tegels:	35 - 45 mm	+30
Carreaux:	45 - 55 mm	+40
	55 - 65 mm	+50



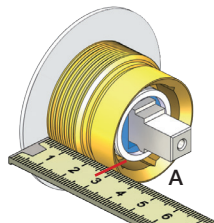
VR2260/VR1400/VR2019

	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

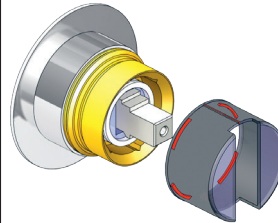
VR2279B

VR2279C

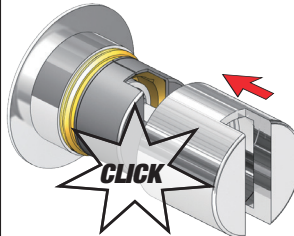


		A
VR2279	16 mm	30 - 34 mm
VR2279B	12 mm	26 - 30 mm
VR2279C	8 mm	22 - 26 mm

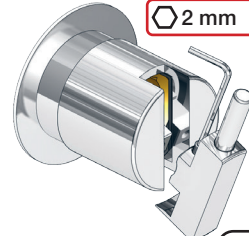
NR 21 - 2

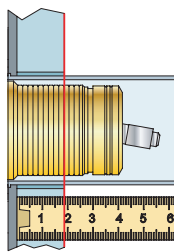


NR 21 - 3

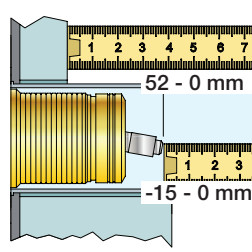


NR 21 - 4



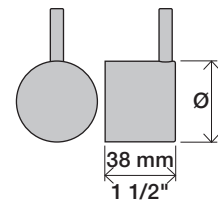


VR1260/VR1400/VR2019		
Titles: Fliessen: Fliessen:	3 - 15 mm	Std.
	15 - 25 mm	+10
	25 - 35 mm	+20
	35 - 45 mm	+30
Titles: Fliessen: Fliessen:	45 - 55 mm	+40
	55 - 65 mm	+50



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

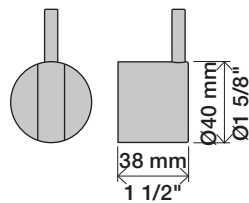
NR 19/NR24



NR 19:
Ø40 mm
Ø1 5/8"

NR 24:
Ø43 mm
Ø1 3/4"

NR 28

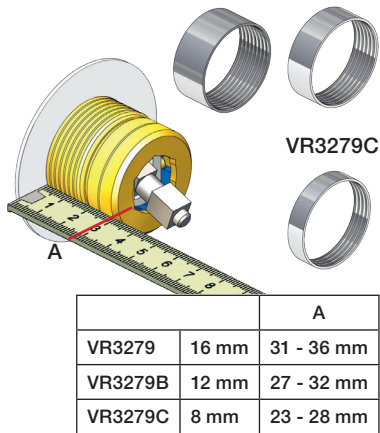


NR 28 - 1

VR3279

VR3279B

NR 28 - 2



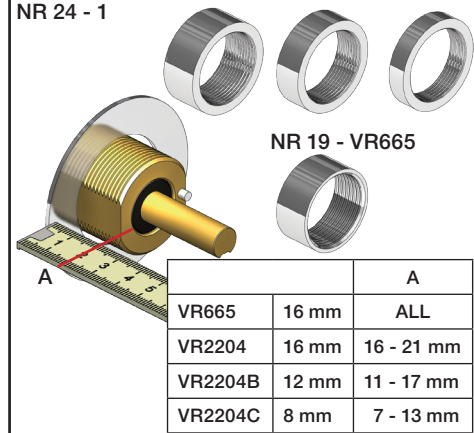
	A	
VR3279	16 mm	31 - 36 mm
VR3279B	12 mm	27 - 32 mm
VR3279C	8 mm	23 - 28 mm

NR 19 - 1 NR 24 - 1

VR2204

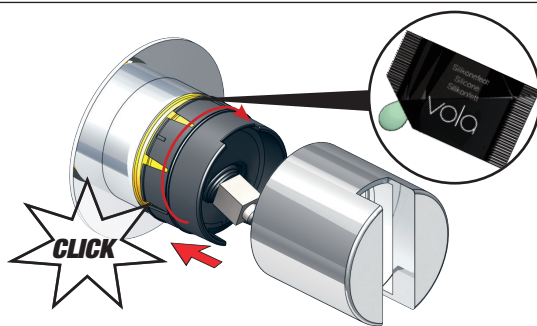
VR2204B

VR2204C

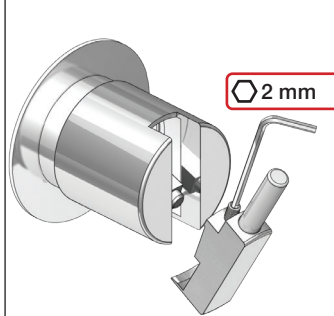


	A	
VR665	16 mm	ALL
VR2204	16 mm	16 - 21 mm
VR2204B	12 mm	11 - 17 mm
VR2204C	8 mm	7 - 13 mm

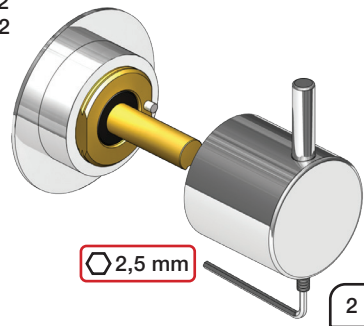
NR 28 - 3



NR 28 - 4



NR 19 - 2 NR 24 - 2



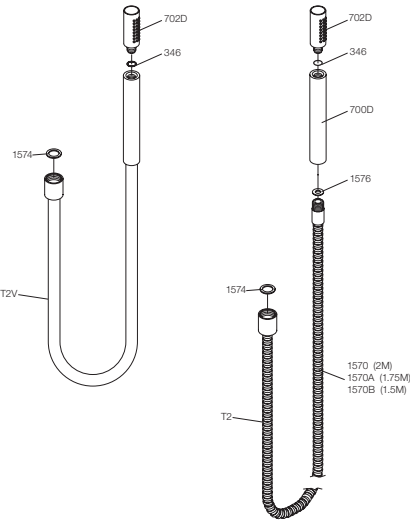
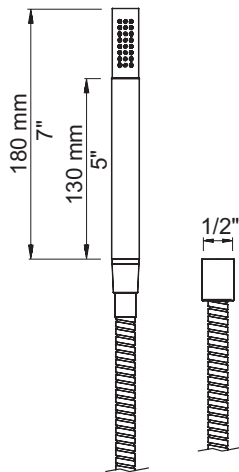
VOLA T2



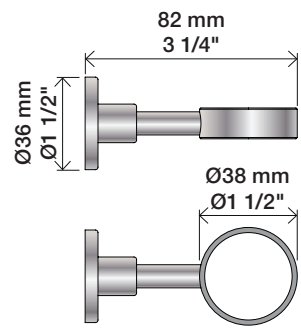
VOLA A/S • Lunavej 2 • DK-8700 Horsens • Tel. +45 70 23 55 00
Fax +45 70 23 55 11 • sales@vola.dk • www.vola.com

vola®

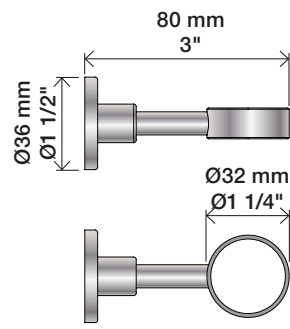
VOLA T2



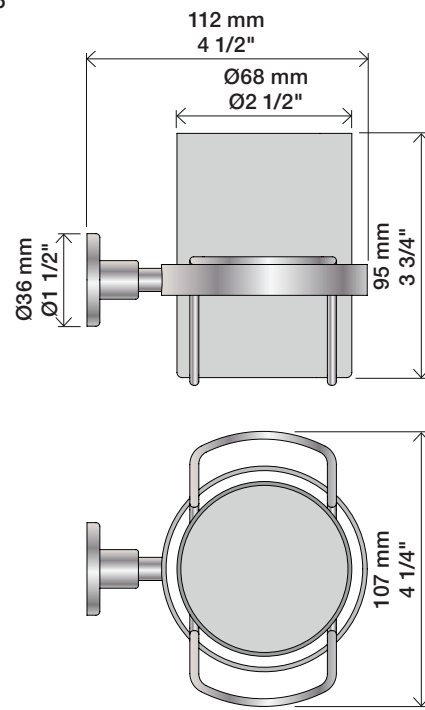
T4



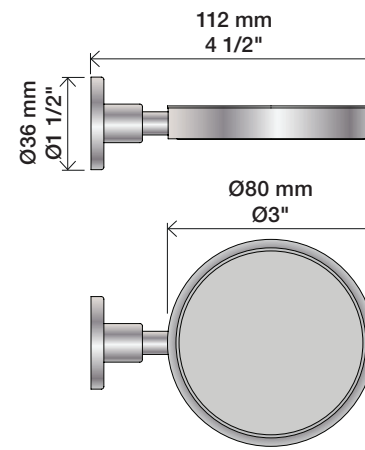
T5



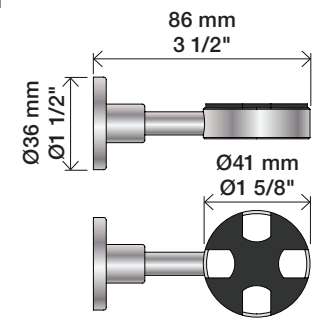
T6



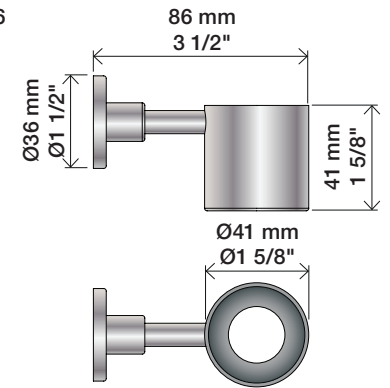
T7



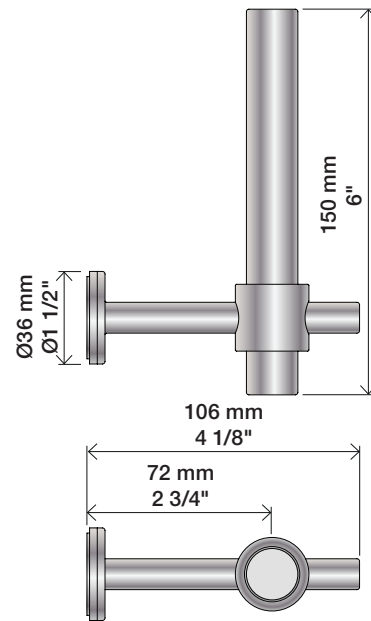
T11



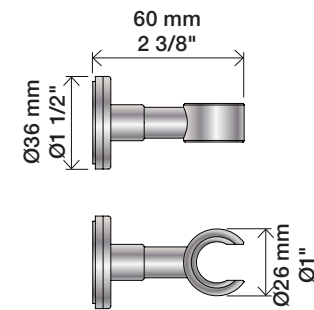
T16



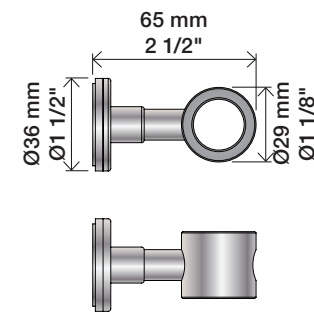
T14



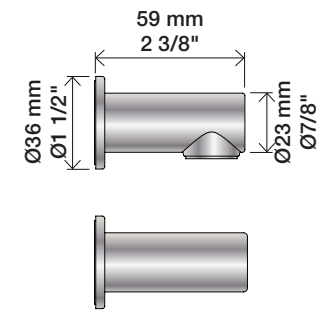
T8



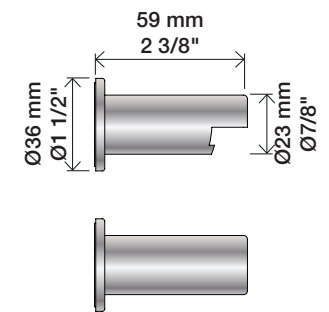
T9



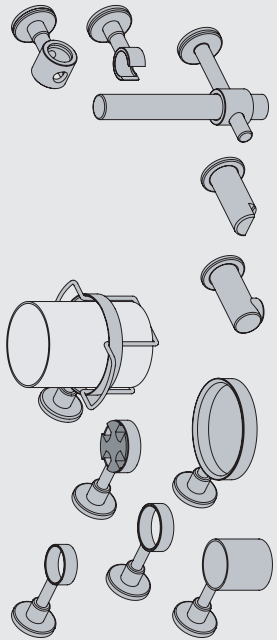
T3



T27



VOLA T3, T4, T5, T6, T7, T8, T9, T11, T14, T16, T27



vola

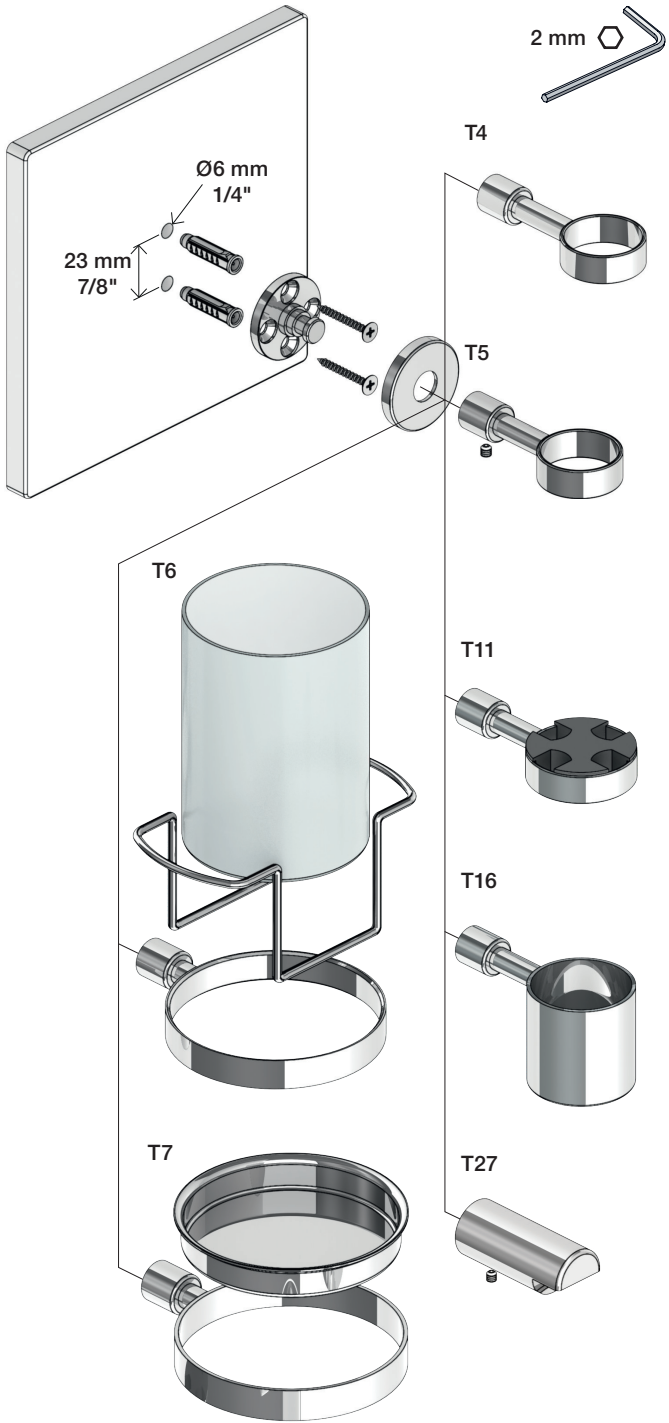
www.vola.com



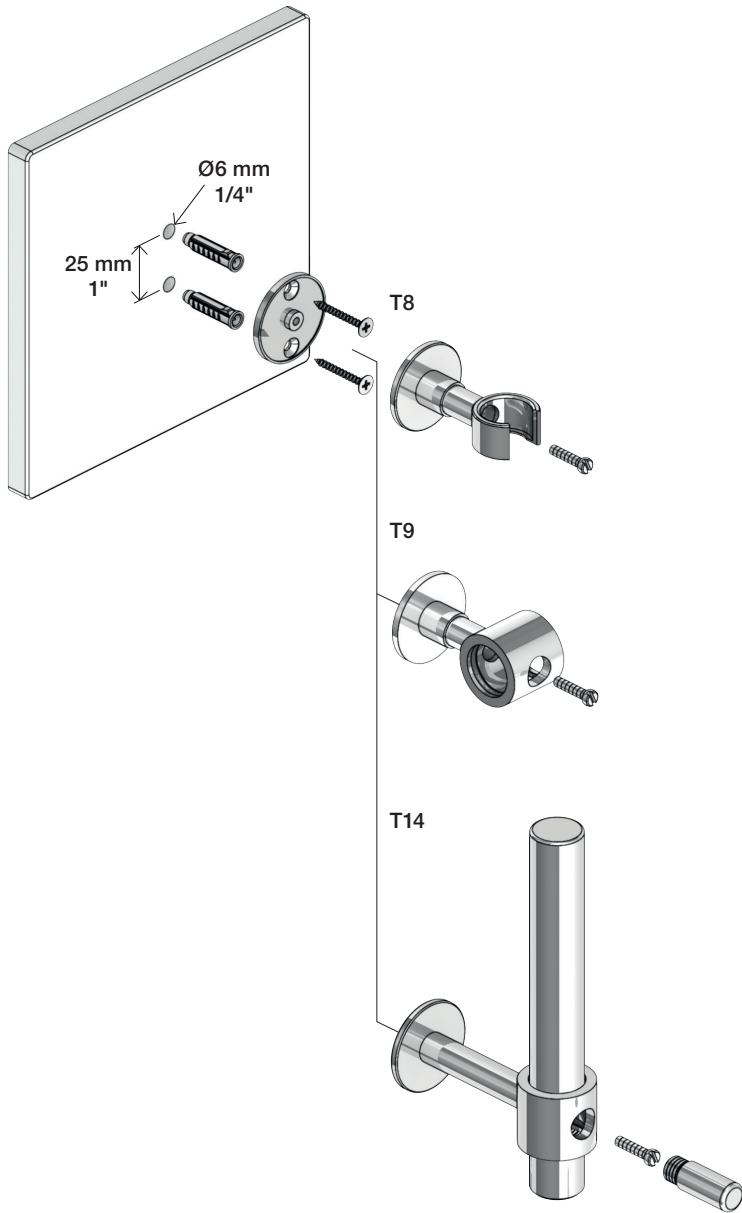
5 1703182 372310

mnt_T3-T27_V3_40999247
01-04-2022

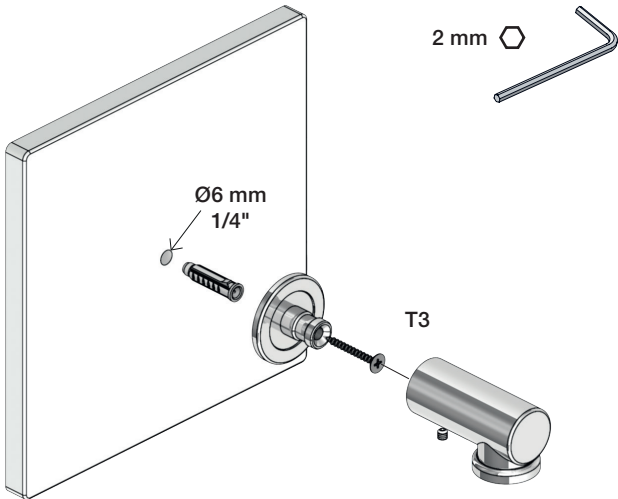
T4, T5, T6, T7, T11, T16, T27

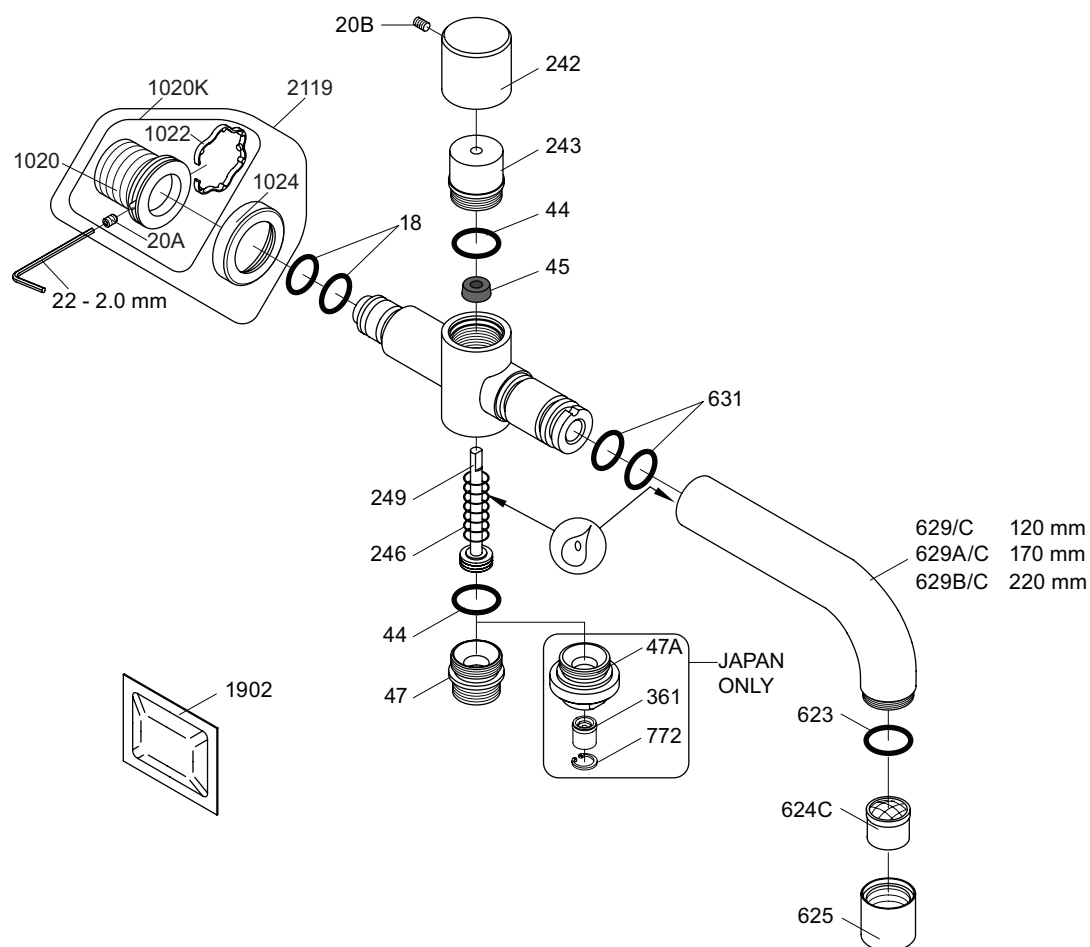


T8, T9, T14

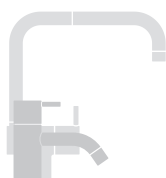


T3





VR040D/: VR22, VR44, VR45, VR246, VR623, VR624/A/C/D/E/F, 2xVR631, VR1902
 VR1020K: VR20A, VR22, VR1020, VR1022
 VR2119: VR20A, VR22, VR1020, VR1022, VR1024



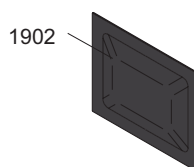
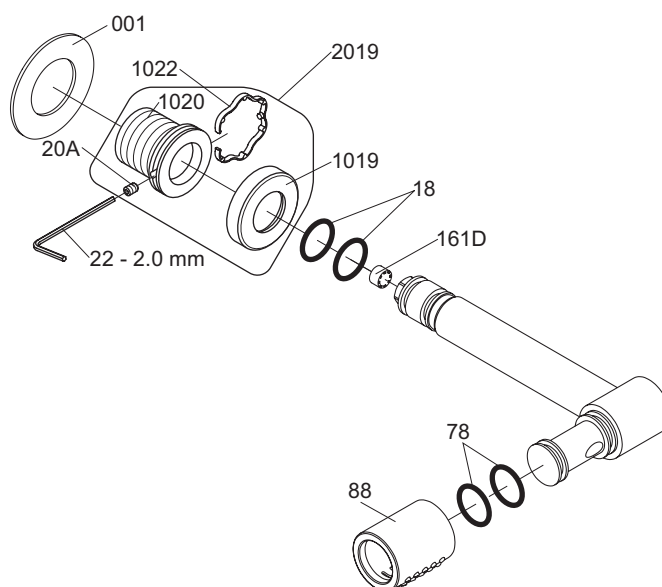
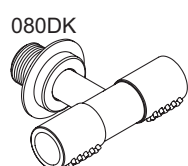
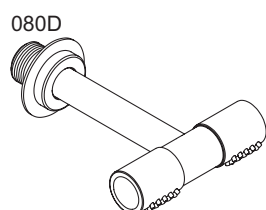
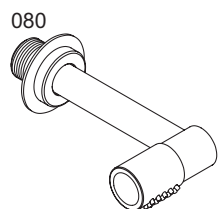
vola
 Lunavej 2
 DK-8700 Horsens
 Tlf : + 45 7023 5500
 sales@vola.com
 www.vola.com

VOLA 040D/C

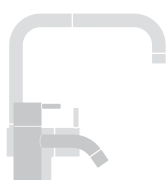
Date
Apr, 21

Rev.
2

Sheet
SB 20.1



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



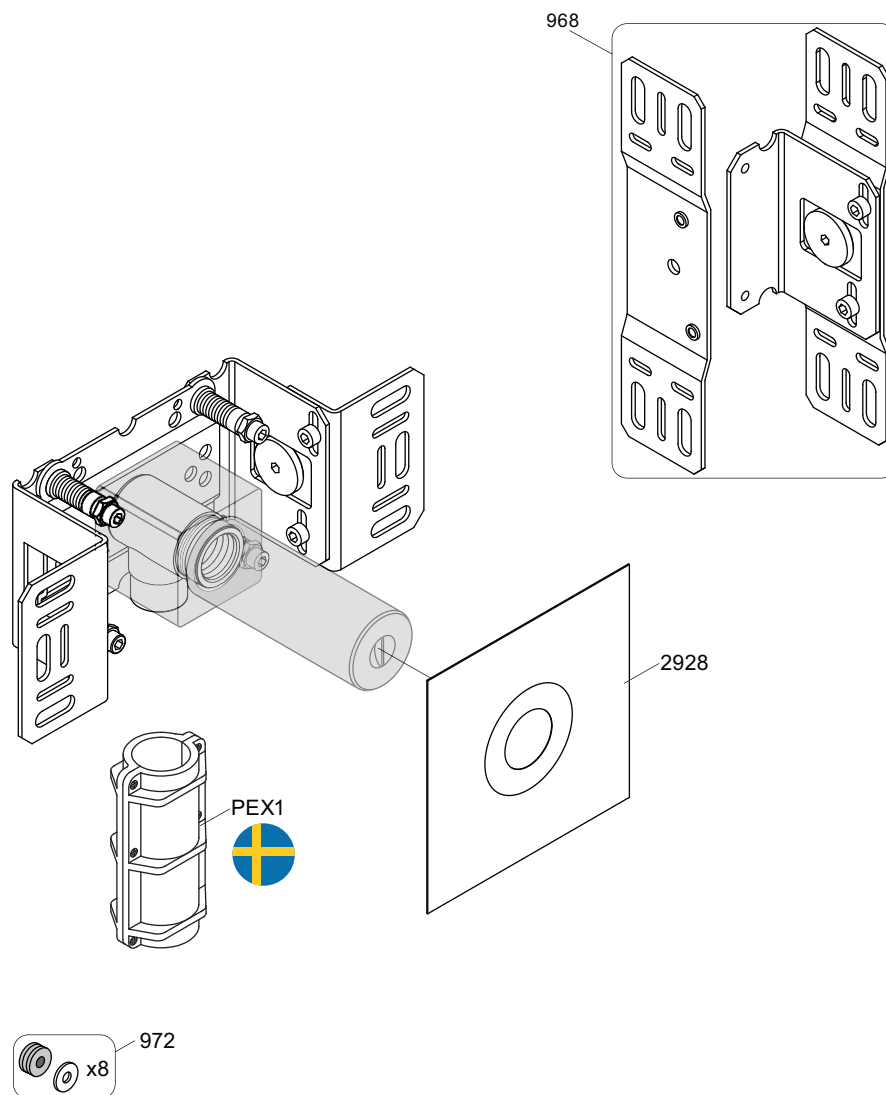
vola
Lunavej 2
DK-8700 Horsens
Tlf : + 45 7023 5500
sales@vola.com
www.vola.com

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

Date
Apr. 21

Rev.
3

Sheet
SB 17.3



vola

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

VOLA 200M

Date
May. 22

Rev.
3

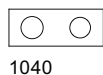
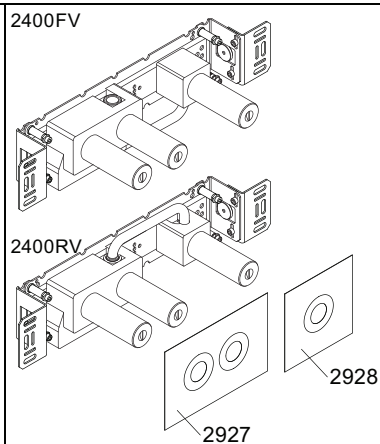
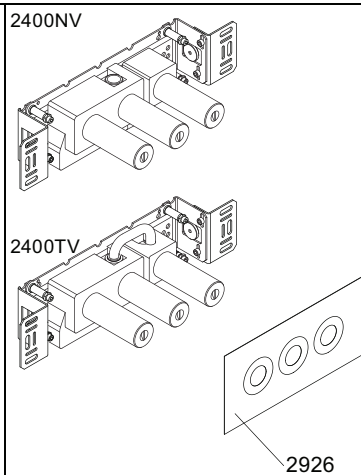
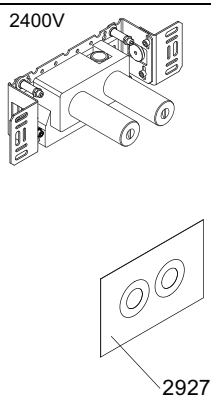
Sheet
SB 2.3

2400V

Diagram illustrating the assembly of the 2400V component, showing various parts and their assembly sequence:

- 1400V
- 406
- 2213
- 403
- 21
- 2205
- 2204C
- 2204B
- 2204
- 2424
- NR24*
- NR24**
- 2A
- 23
- 968
- 1902
- 2260+
- 1277
- 2251
- 2260
- 2269
- 969
- 2279
- 1275
- 22
- 20D
- 2273
- 2278
- 2279B
- 2279C
- NR21
- NR21L: 2273L
- NR21M: 2273M
- 1410
- 1411
- 972
- x8
- D: 1249K
- 1249

NR21:	VR20D, VR22, VR1275, VR2269, VR2273, VR2278, VR2279, VR2279B, VR2279C
NR24*:	VR2A, VR22, VR1419, VR2204, VR2204B, VR2204C - (Brass, Messing, Laiton)
NR24**:	VR2A, VR22, VR1419, VR2204 - (Stainless steel, Edelstahl, Rustfritt stål, Acier inoxydable)
VR1277K:	VR22, VR2269, VR1277
VR1400:	VR21, VR23, VR406, VR1902, VR2213



1040



2003K



2004



2003



2001, 001G



2001, 001G, 001



2001, 001G, 001



voia®

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

VOLA 2400

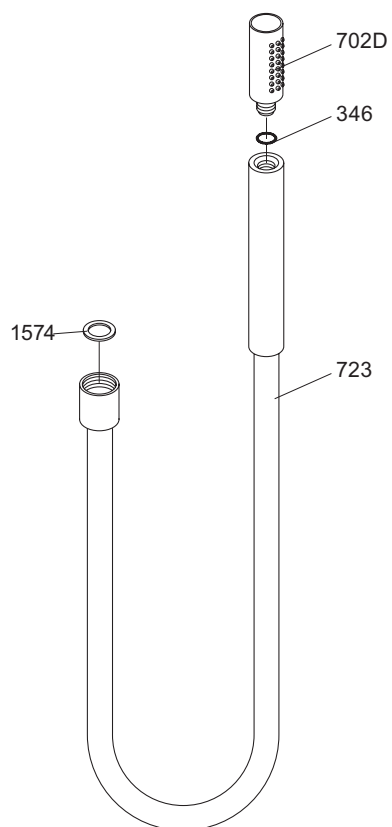
2400V/FV/NV/RV/TV

Date
May. 22

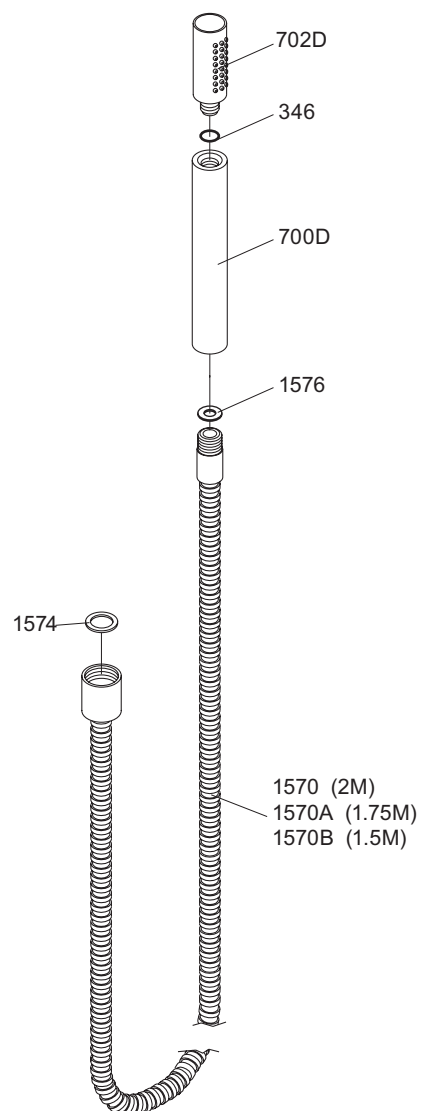
Rev. 5

Sheet
SB 10.10

T2V:



T2:



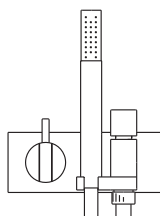
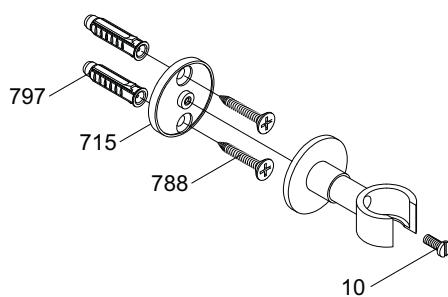
Lunavej 2
DK-8700 Horsens
Tlf : + 45 7023 5500
sales@vola.com
www.vola.com

VOLA T2V & T2

Date
Sep. 07

Rev.
1

Sheet
SB 40



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

VOLA T8

Dato

Jan. 96

Rev.

1

Blad

SB 40.6