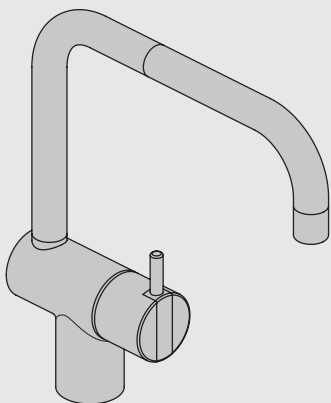


# VOLA KV1

Fitting instruction  
Montageanleitung  
Monteringsvejledning  
Monteringsvægledning  
Montage hanleiding  
Manuel de montage



04/00203  
04/00206



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mnt\_KV1\_V3\_40998778  
06-09-2023

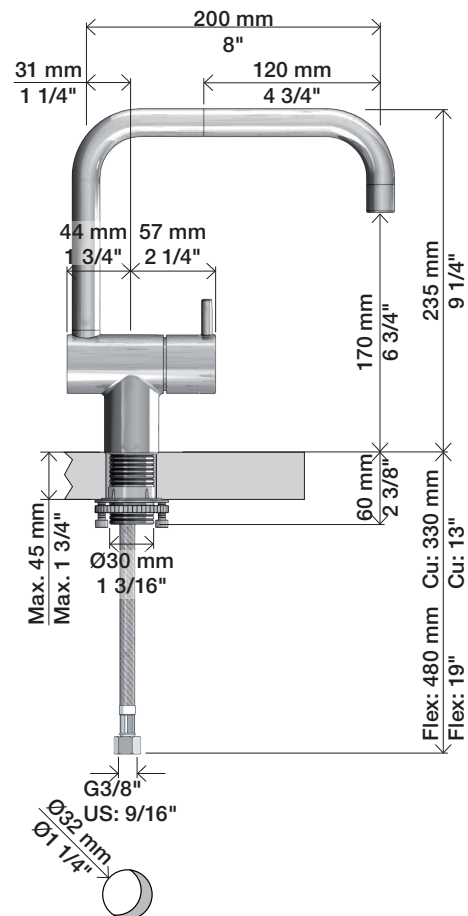
vola



## Data, 3 Bar /43.5 Psi:

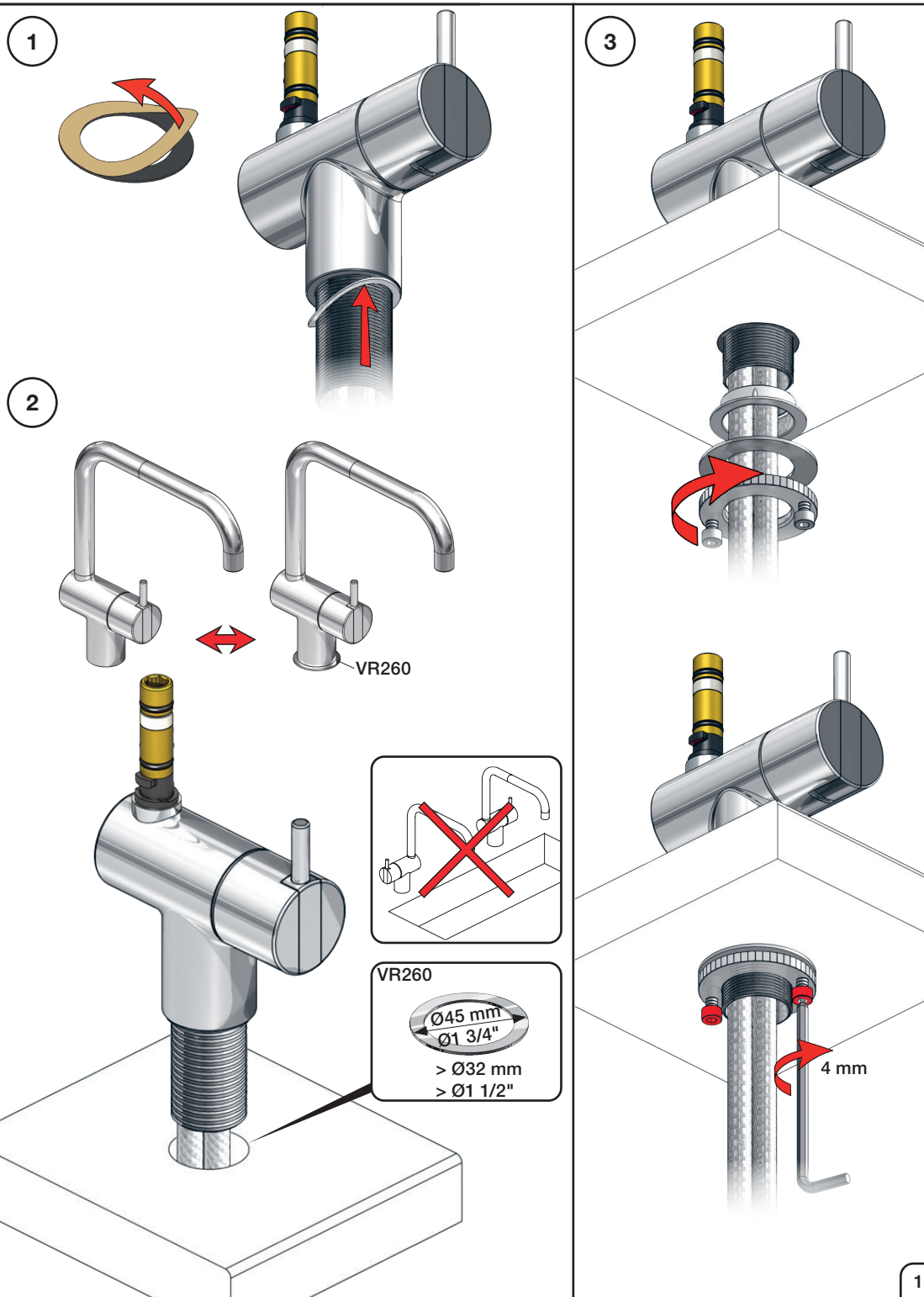
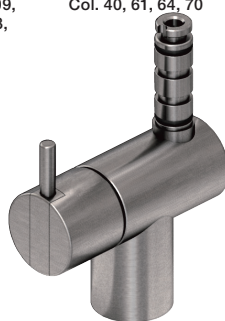
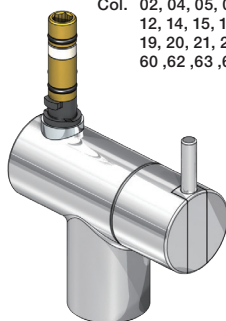
|        | l/min. | Gal/min. |
|--------|--------|----------|
| KV1:   | 9,0    | 2.4      |
| KV1US: | 4,5    | 1.2      |

Max. 65°C, 150°F

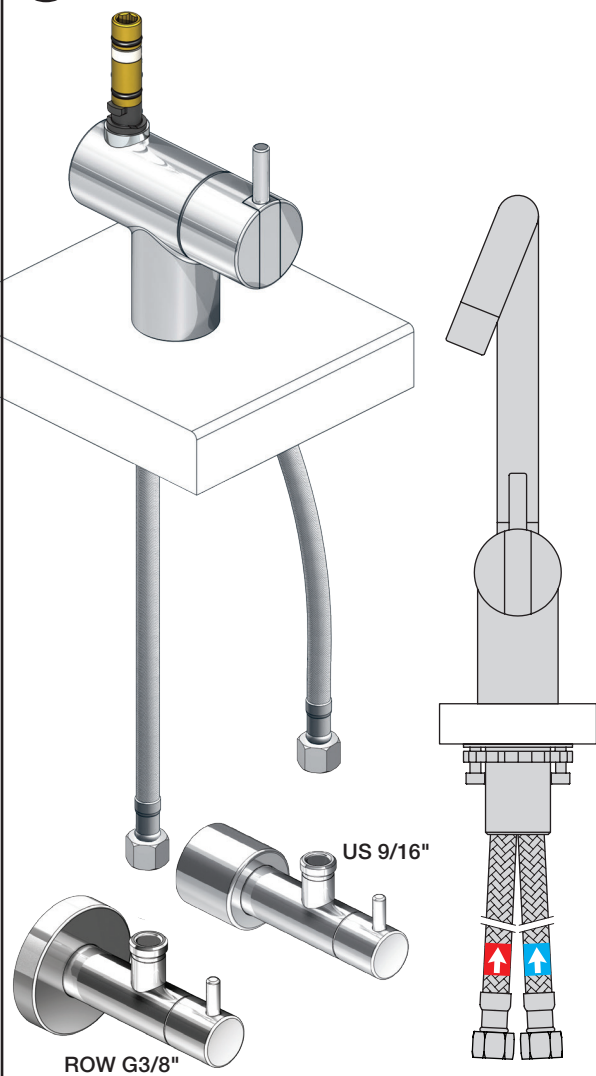


Col. 02, 04, 05, 06, 08, 09,  
12, 14, 15, 16, 17, 18,  
19, 20, 21, 25, 27,  
60, 62, 63, 65, 66

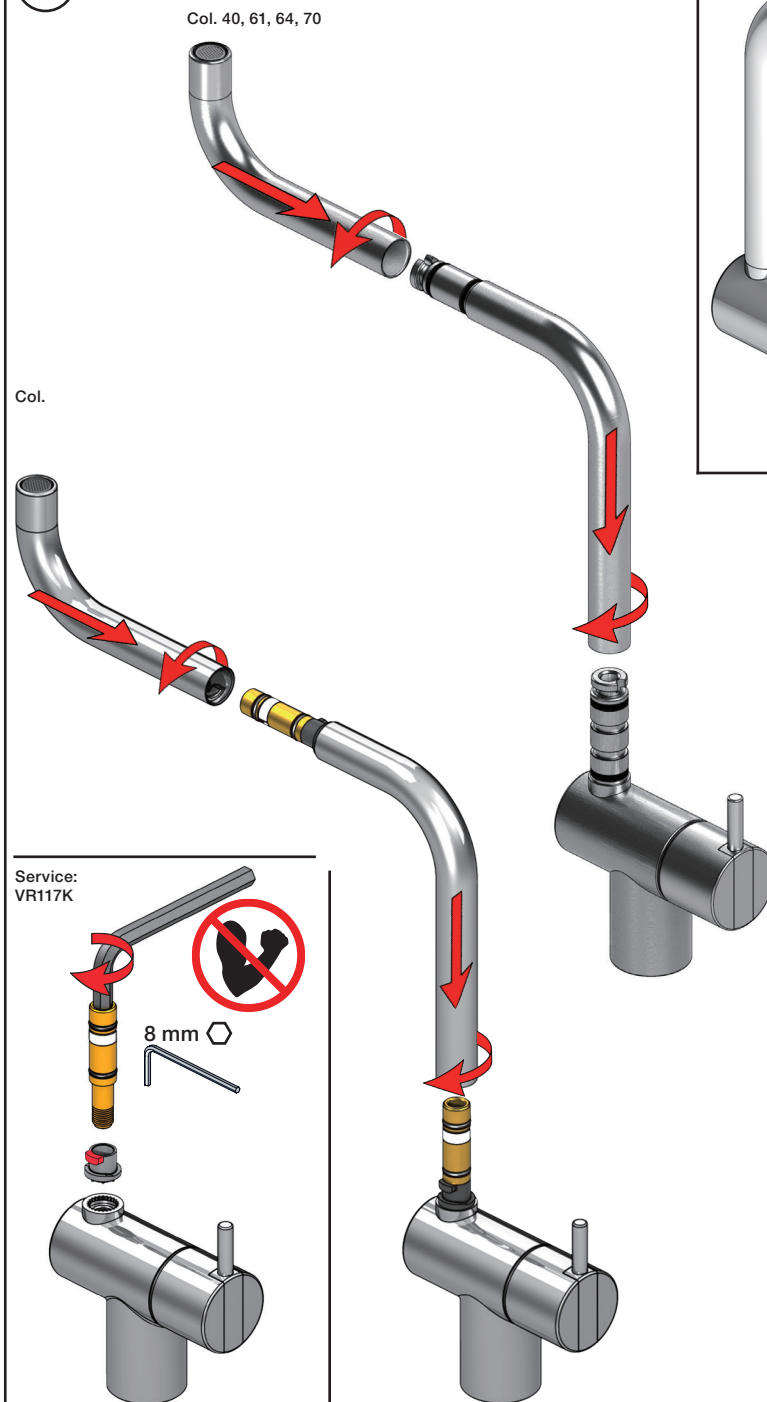
Col. 40, 61, 64, 70



4



5

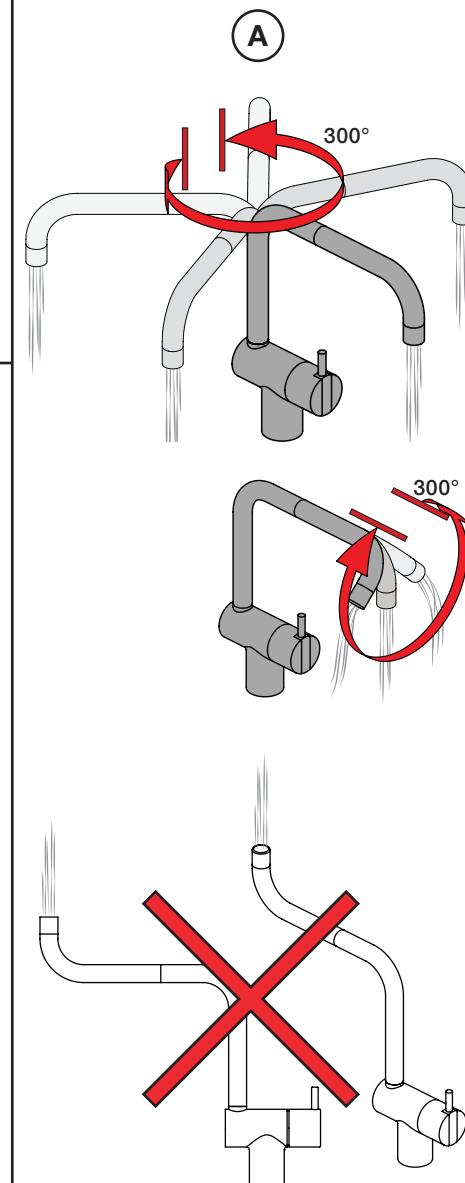


KV1L/KV1M



Operation  
Bedienung  
Betjening

Brúk  
Bediening  
Fonctionnement



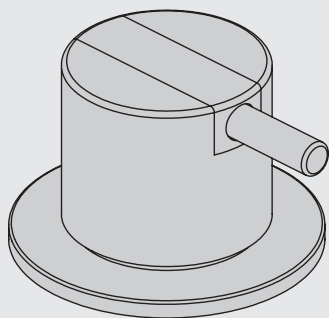
**VOLA 500, 590, 500T1**  
**VOLA 2500**  
**VOLA SC1, SC3, SC5, SC7, SC9, SC10, SC12**

Fitting instruction  
 Montageanleitung  
 Monteringsvejledning  
 Monteringsvægledning  
 Montage hanleiding  
 Manuel de montage



GODKENDT  
TIL DRILLEKVVAND

04/00027  
 04/00038



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500 - 2500\_V0\_40998137  
 02-10-2023



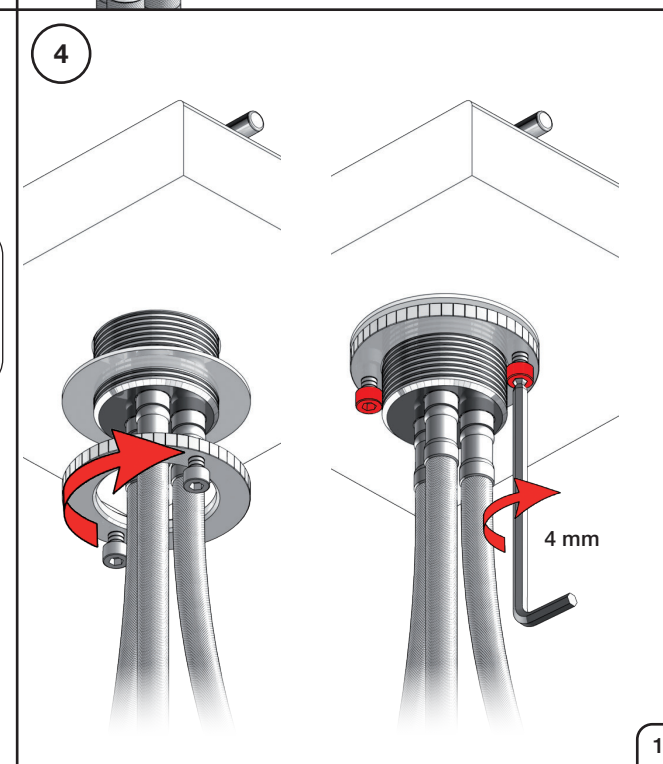
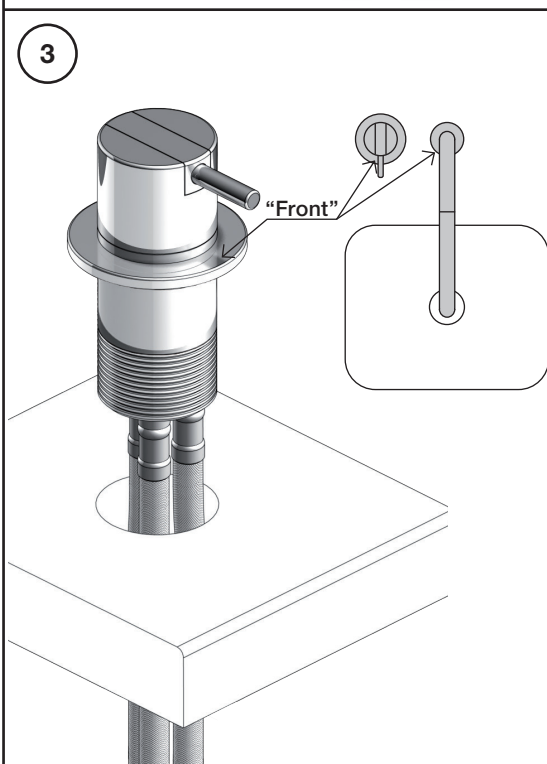
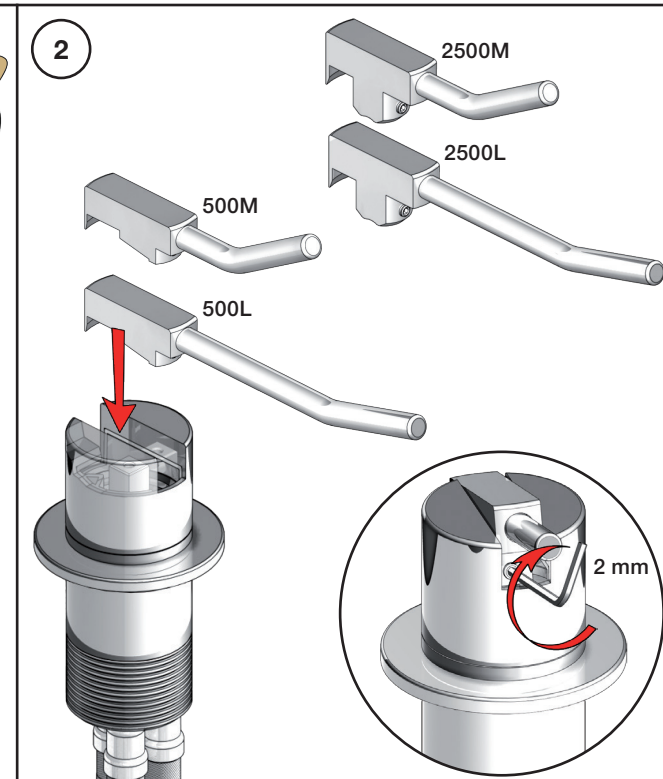
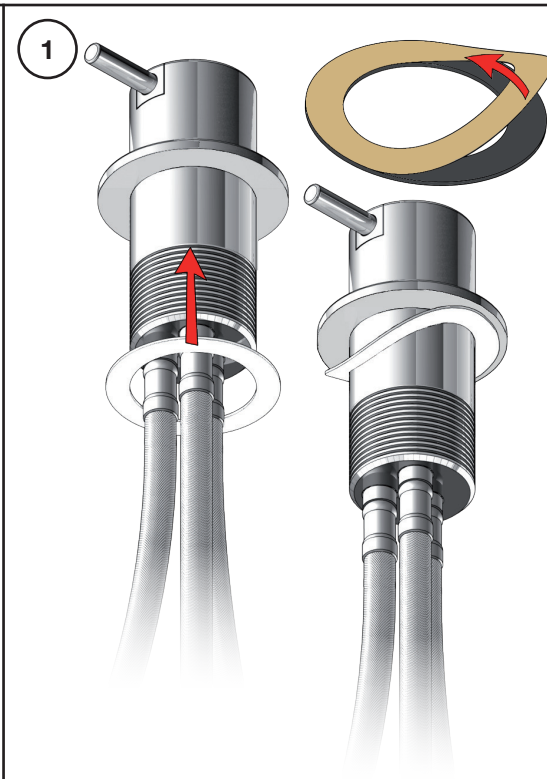
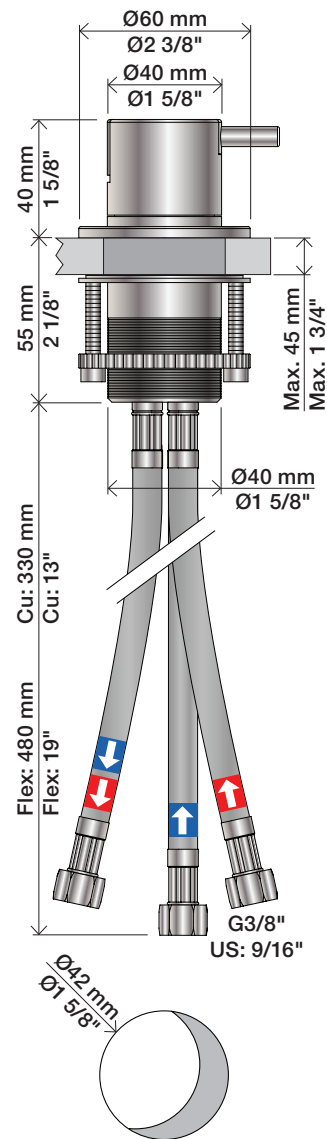
5 705230 492964

# **Data, 3 Bar /43.5 Psi:**

|         | l/min. | Gal/min. |
|---------|--------|----------|
| 500:    | 14,5   | 3.8      |
| 590:    | 9,0    | 2.4      |
| 500-T1: | 11,0   | 2.9      |
| 2500:   | 18,7   | 4.9      |
| SC1:    | 18,7   | 4.9      |
| SC5, 7: | 18,0   | 4.8      |
| SC9:    | 11,0   | 2.9      |

Max. 65°C, 150°F

**500/2500:**

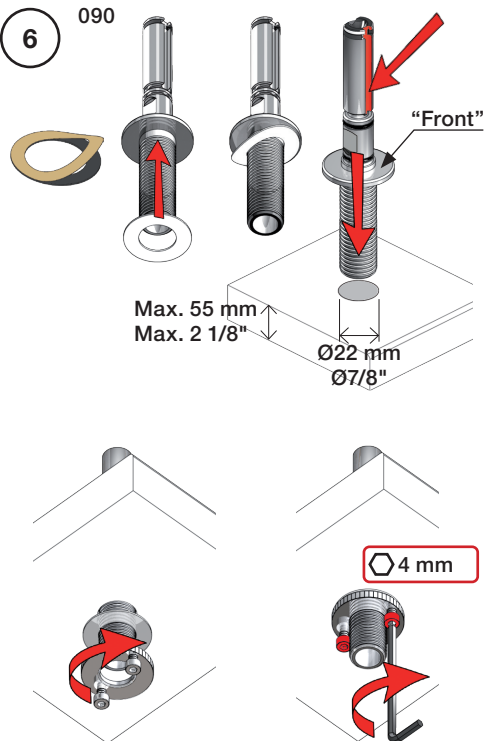


5



6

090



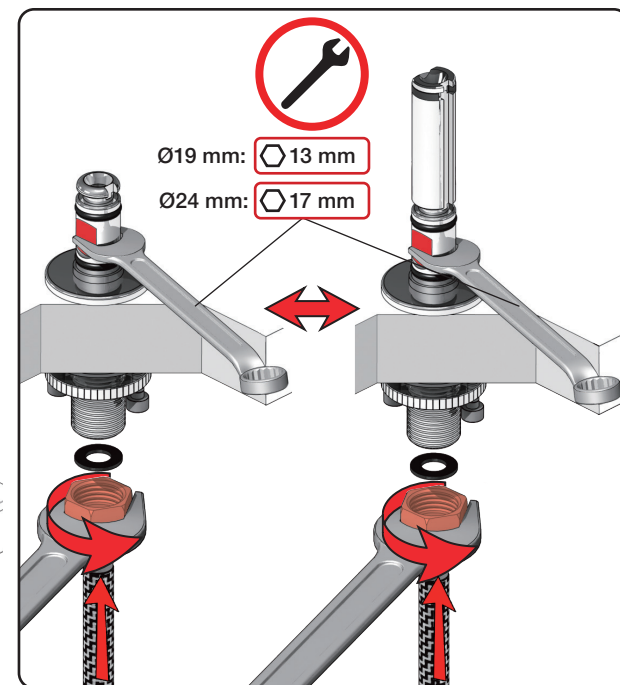
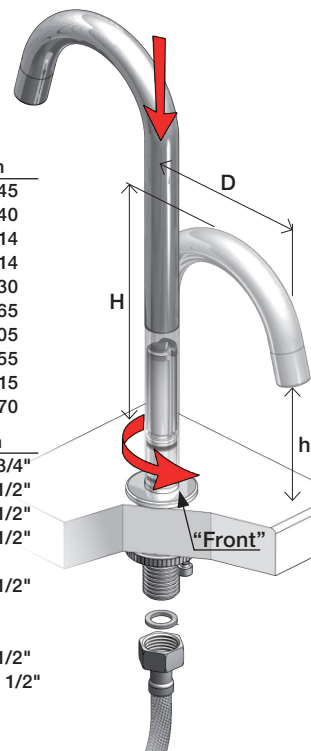
6A

090

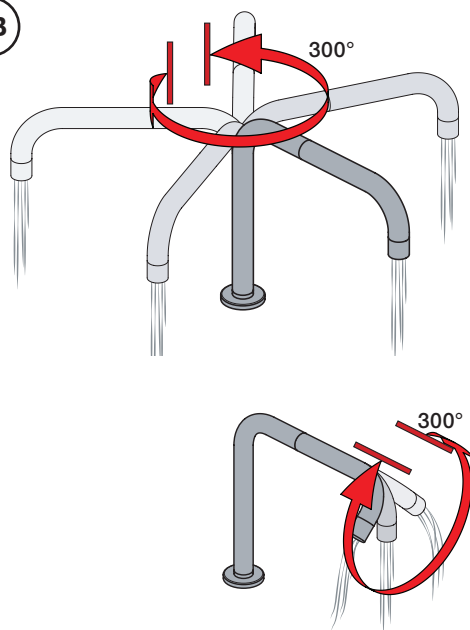
| mm:  | H   | D   | h   |
|------|-----|-----|-----|
| 090  | 210 | 200 | 145 |
| 090A | 110 | 85  | 40  |
| 090B | 185 | 100 | 114 |
| 090C | 185 | 100 | 114 |
| 090D | 220 | 200 | 130 |
| 090E | 170 | 200 | 65  |
| 090G | 185 | 140 | 105 |
| 090H | 265 | 220 | 155 |
| 090I | 325 | 220 | 215 |
| 090V | 355 | 145 | 270 |

| Inches: | H       | D      | h       |
|---------|---------|--------|---------|
| 090     | 8 1/2"  | 8"     | 5 3/4"  |
| 090A    | 4 1/4"  | 3 1/2" | 1 1/2"  |
| 090B    | 7"      | 4"     | 4 1/2"  |
| 090C    | 7"      | 4"     | 4 1/2"  |
| 090D    | 8 3/4"  | 8"     | 5"      |
| 090E    | 6 3/4"  | 8"     | 2 1/2"  |
| 090G    | 7"      | 5 1/2" | 4"      |
| 090H    | 10 1/2" | 8 5/8" | 6"      |
| 090I    | 12 3/4" | 8 5/8" | 8 1/2"  |
| 090V    | 14"     | 5 3/4" | 10 1/2" |

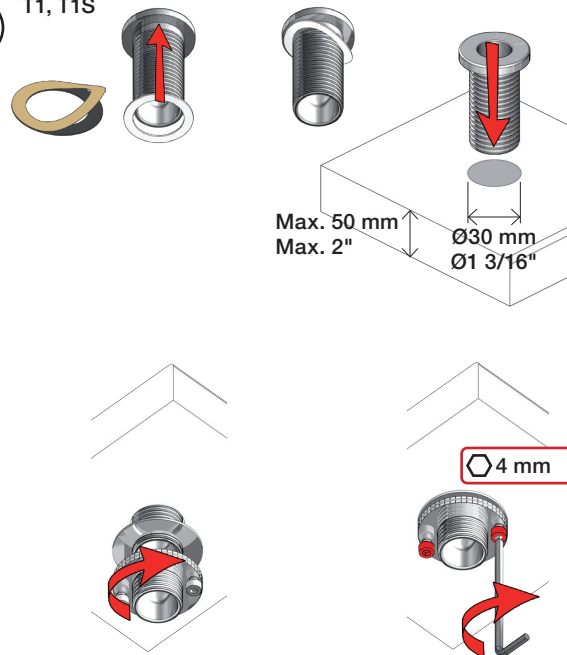


6B



7

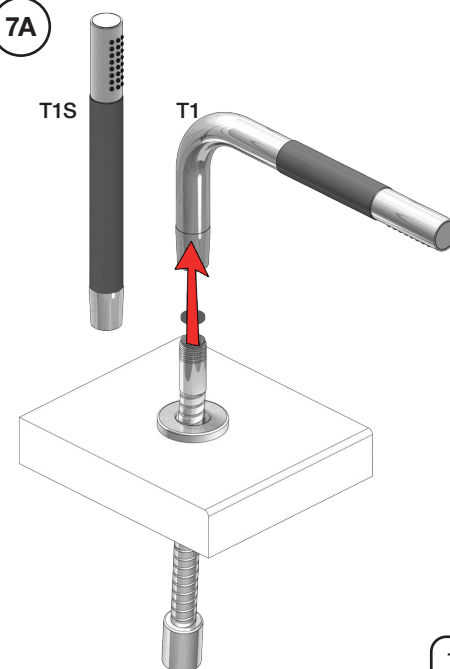
T1, T1S



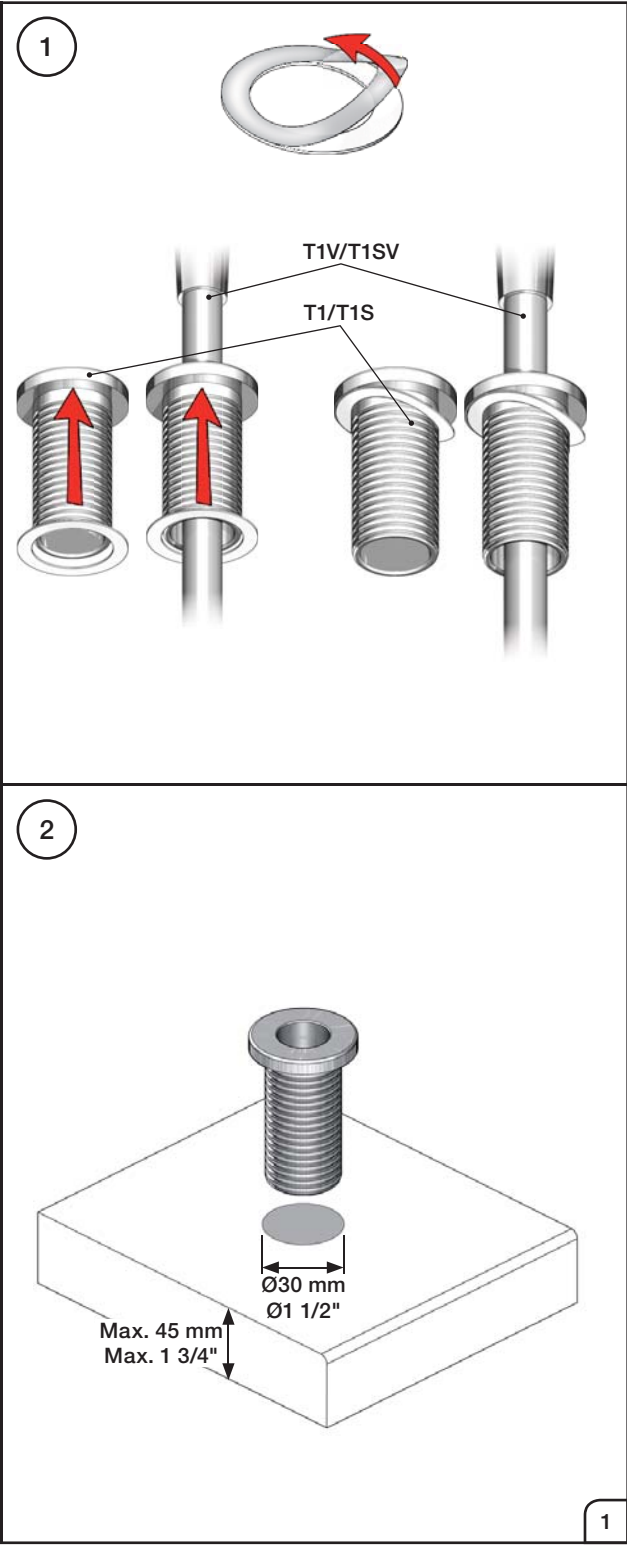
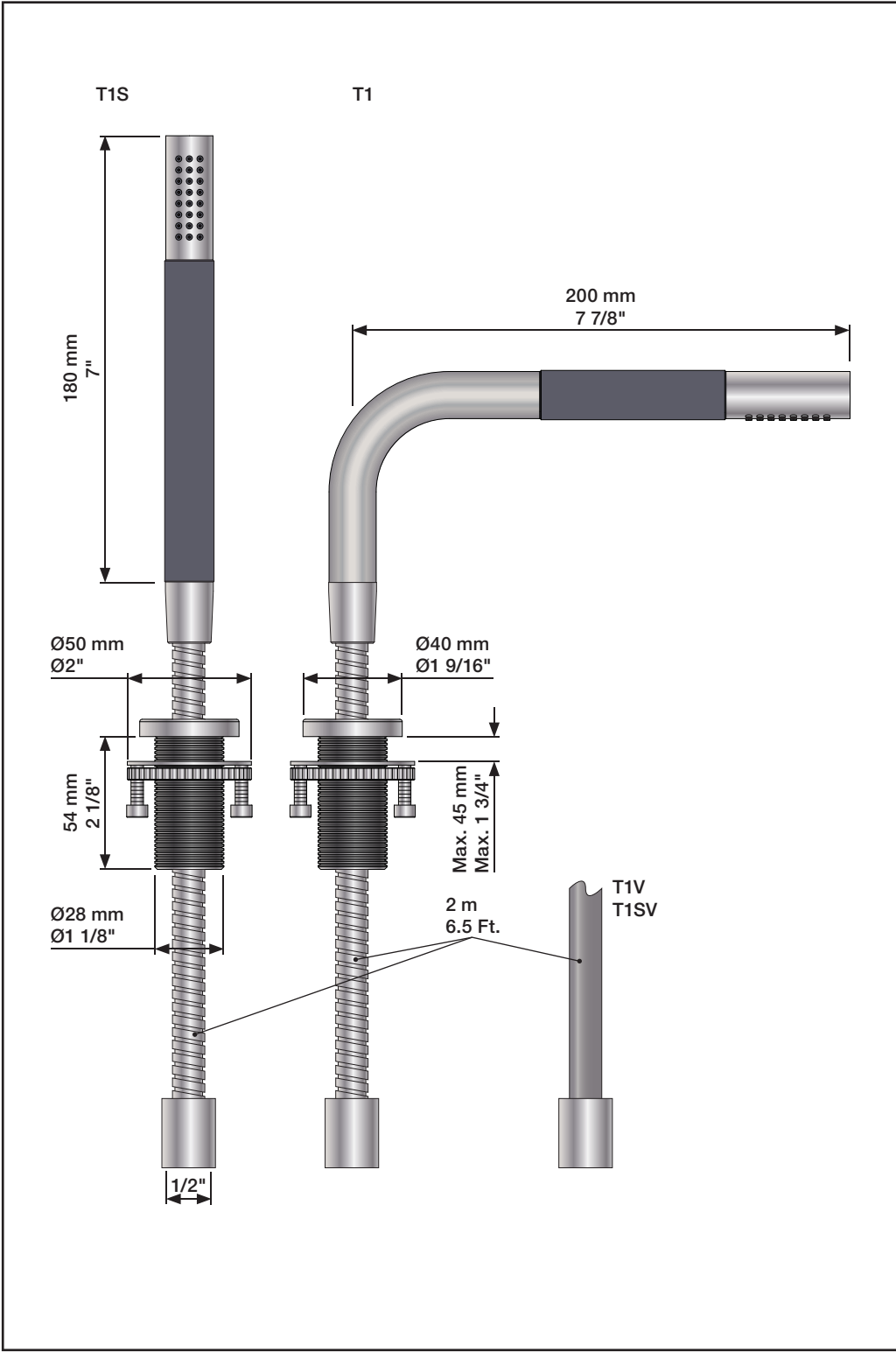
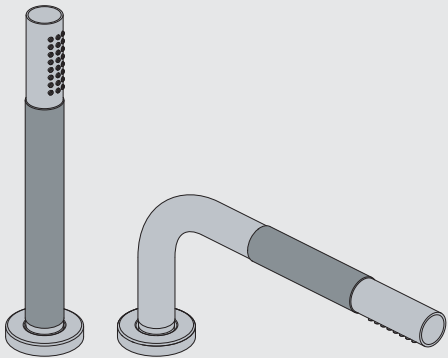
7A

T1S

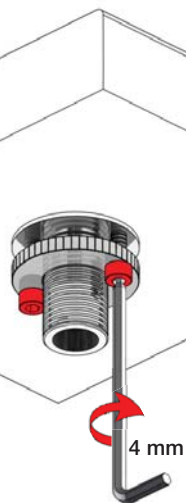
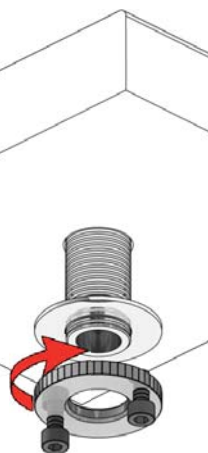
T1



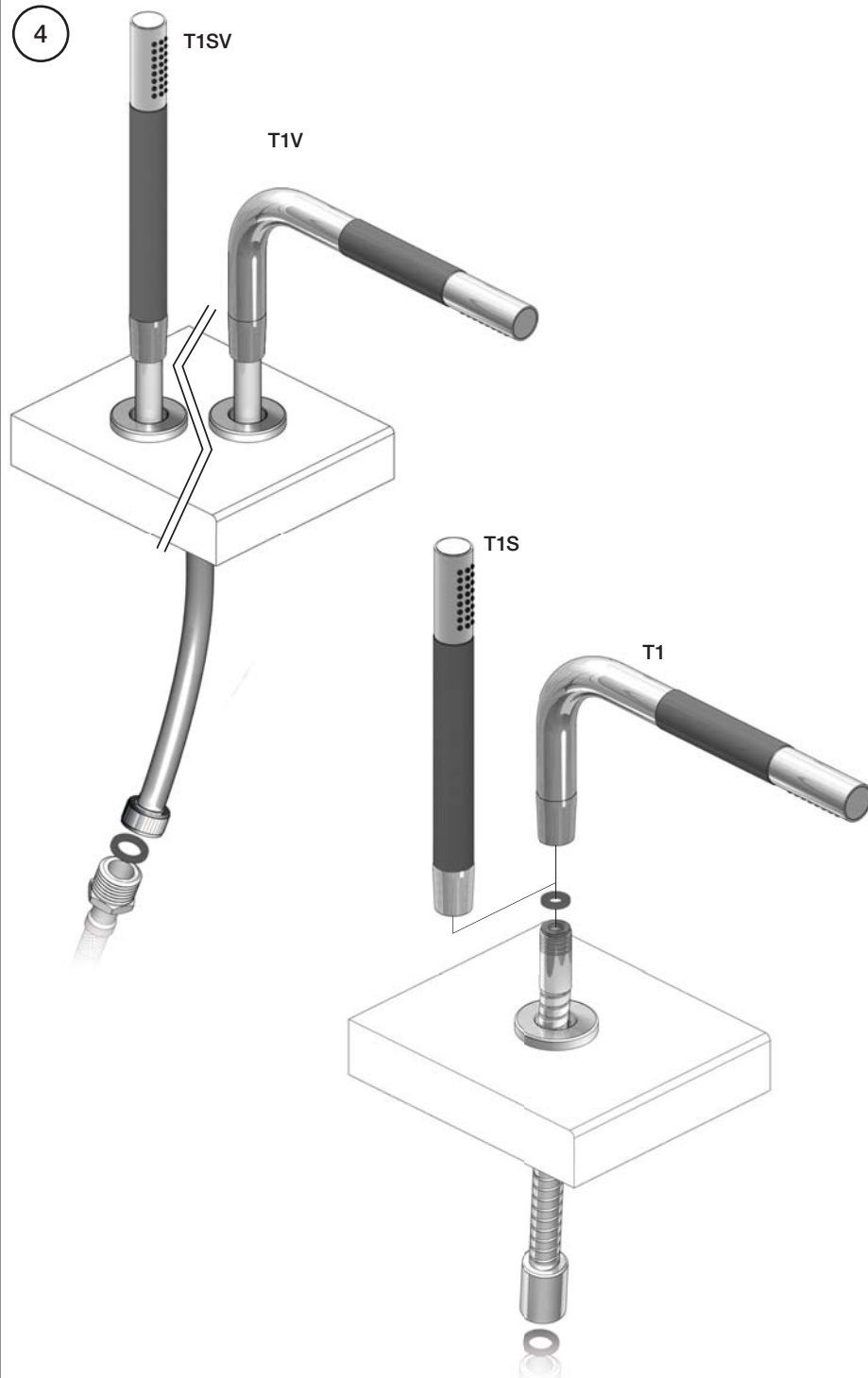
Fitting instruction  
Montageanleitung  
Monteringsvejledning  
Monteringsvægledning  
Montage hanleiding  
Manuel de montage



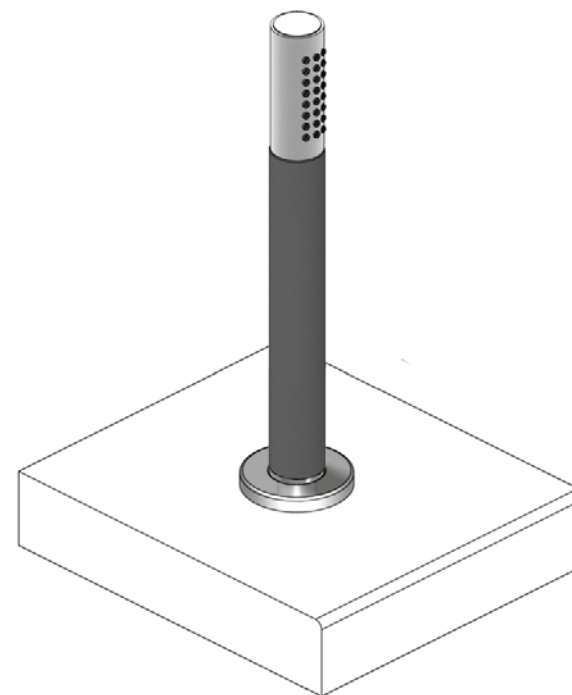
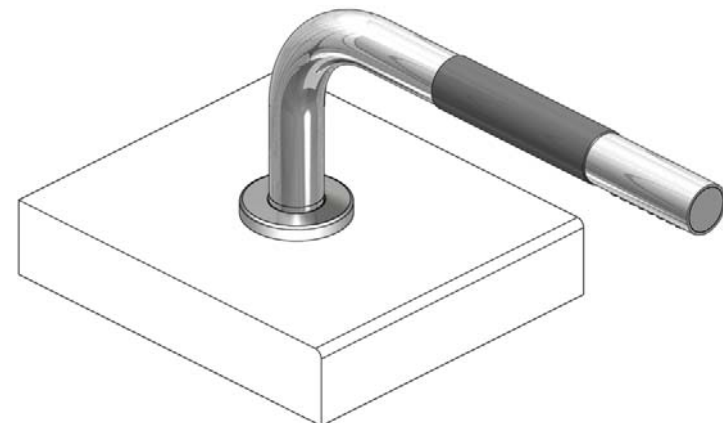
3



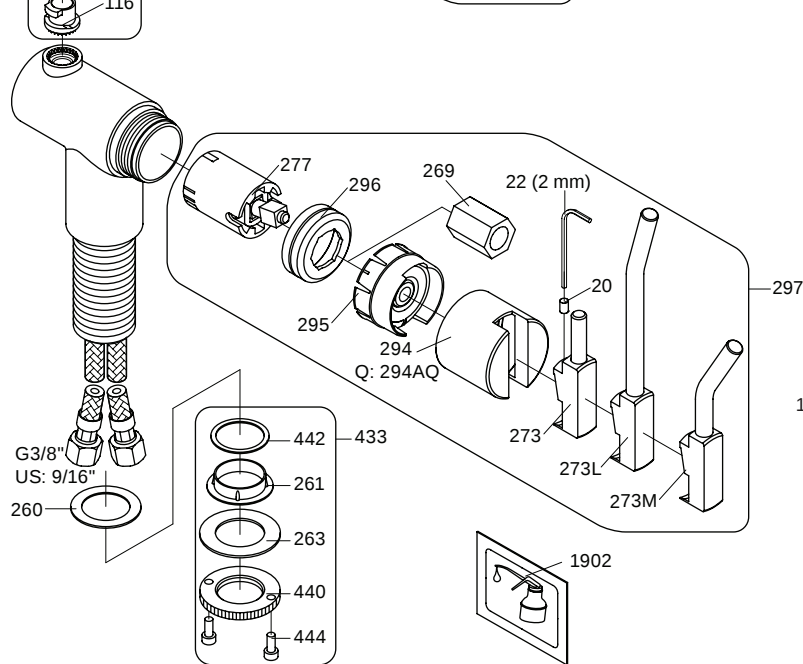
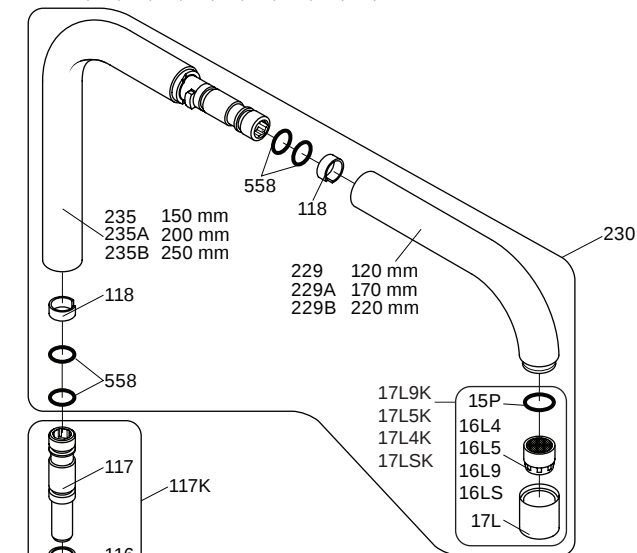
4



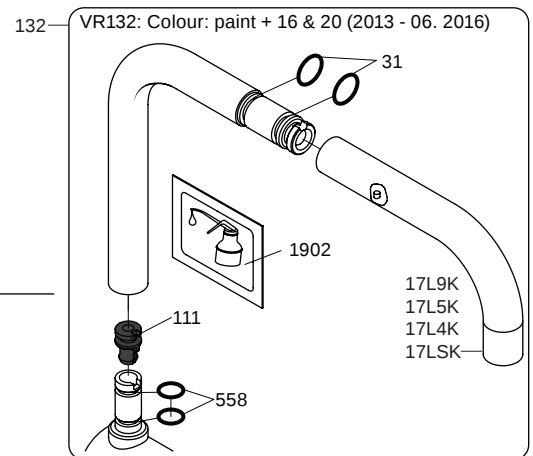
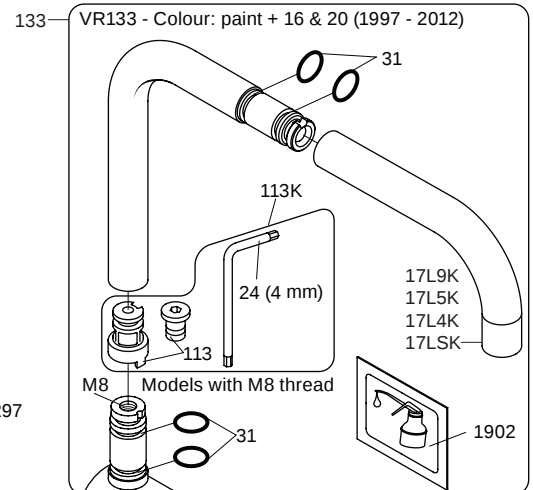
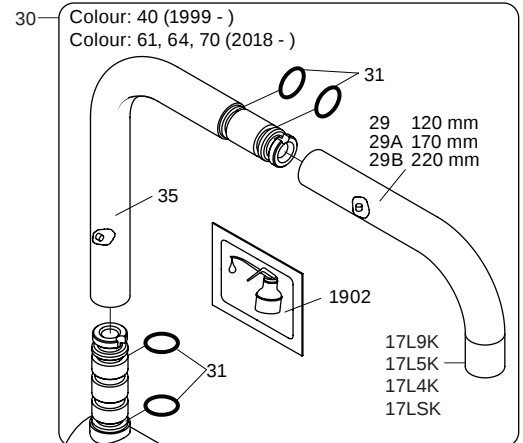
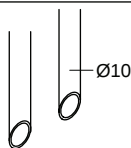
5



Colour: 02, 04, 05, 06, 08, 09, 12, 14, 15, 16, 17,  
18, 19, 20, 21, 25, 27, 60, 62, 63, 65, 66



Cu:  
KV1: Ø10  
KV1US: Ø3/8"  
KV1Q: Ø3/8"



NR.10/L/M: VR20, VR22, VR273/L/M, VR294, VR295

VR17L4K: VR15P, VR16L4, VR17L (US Standard)

VR17L5K: VR15P, VR16L5, VR17L

VR17L9K: VR15P, VR16L9, VR17L

VR17LSK: VR15P, VR16LS, VR17L

VR30: VR15P, VR16L9, VR17L, VR29, 4xVR31, VR35, VR1902 (F40) (and KV1 from 1972 - 1996)

VR132: VR15P, VR16L9, VR17L, 2xVR31, 2xVR558, VR1902 (2013 - 06. 2016)

VR133: VR15P, VR16L9, VR17L, VR24, 4xVR31, VR113, VR1902 (1997 - 2012)

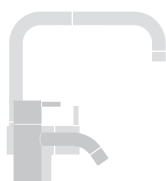
VR230: VR15P, VR16L9, VR17L, 2xVR118, VR229, VR235, 4xVR558, VR1902 (06-2016 - )

VR117K: VR116, VR117, VR118, 2xVR558, VR1902

VR277K: VR22, VR269, VR277

VR297/L/M: VR20, VR22, VR269, VR273/L/M, VR277, VR294, VR295, VR296

VR433: VR261, VR263, VR440, VR442, 2xVR444



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## KV1 Family:

KV1: /250, /300

KV1L: /250, /300

KV1M: /250, /300

Date

Jan. 23

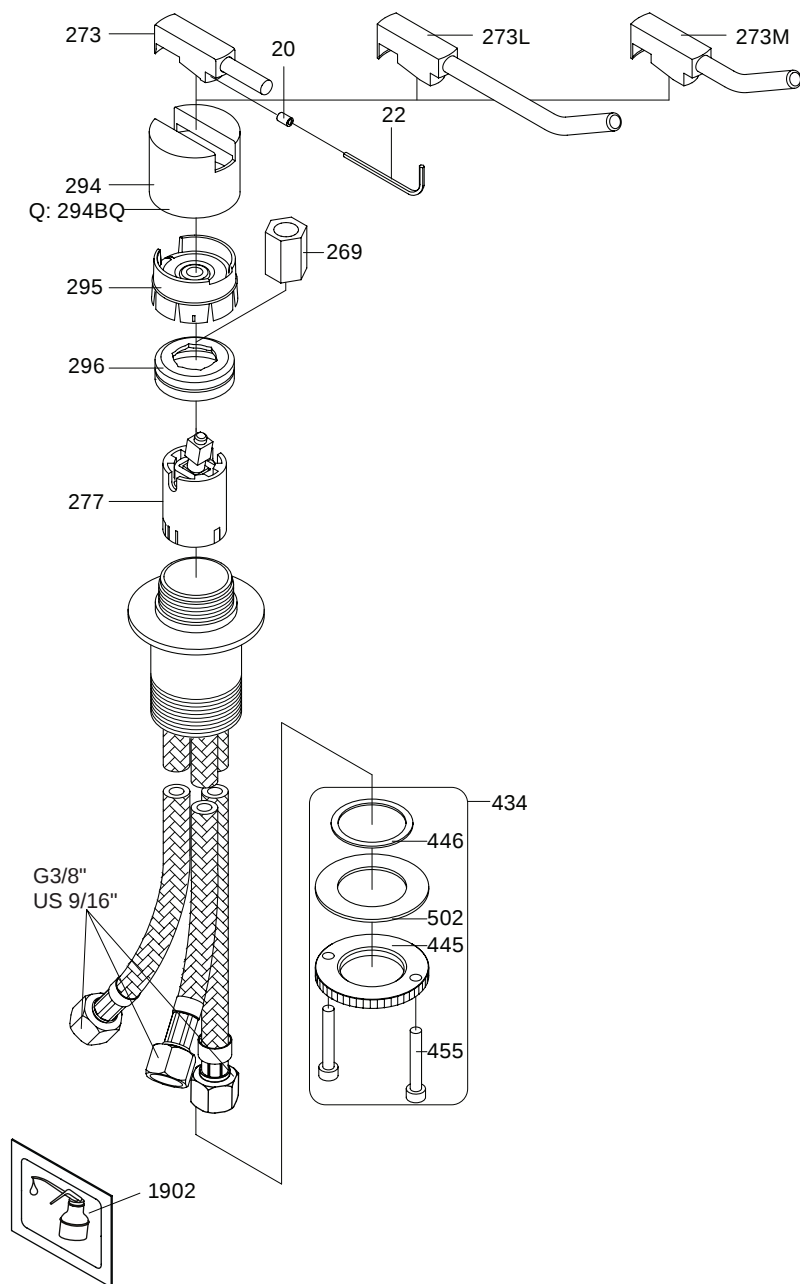
Rev.

9

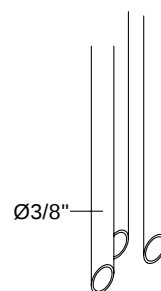
Sheet

SB25.2

500:



500: Ø10  
500US: Ø3/8"



VR277K: VR22, VR269, VR277  
VR297: VR20, VR22, VR269, VR273, VR277, VR294, VR295, VR296  
VR434: 2xVR444, VR445, 2xVR455, VR502  
NR.10: VR20, VR22, VR273, VR294, VR295



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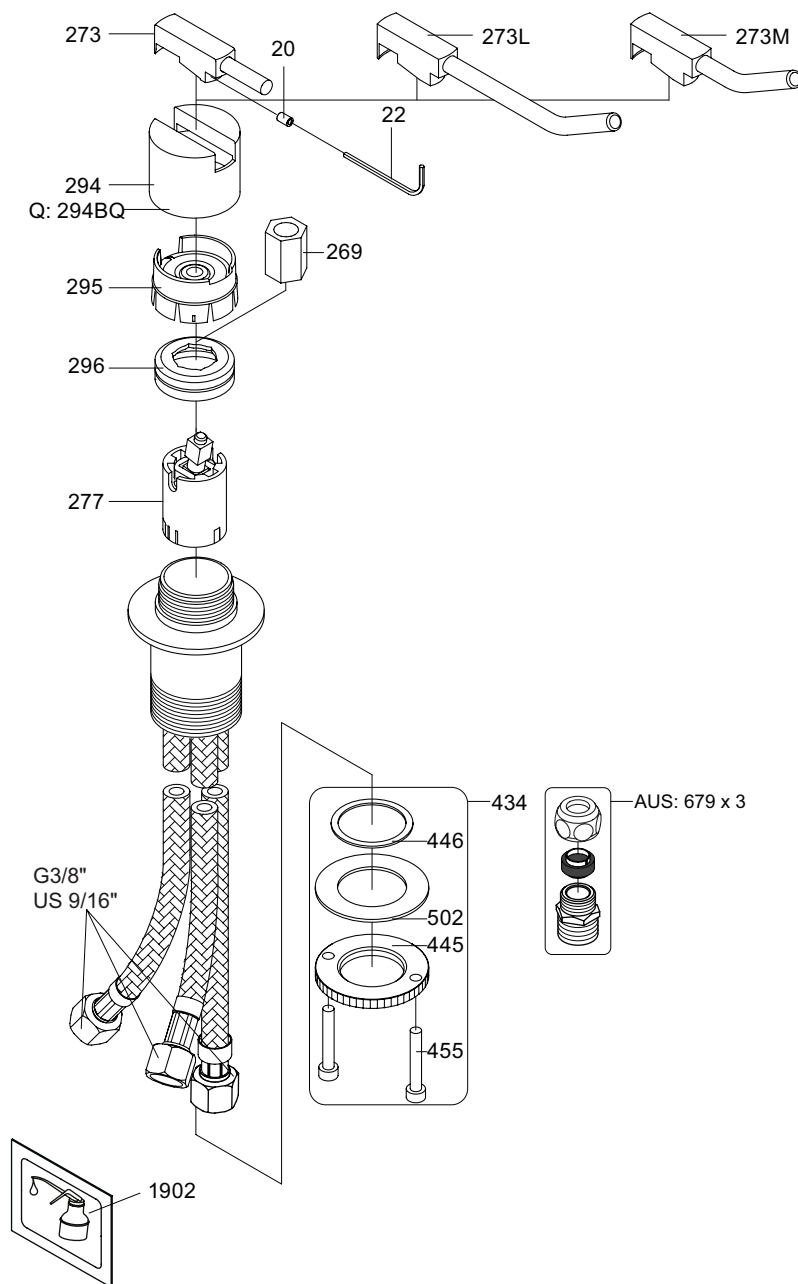
**VOLA 500/M/L**

Date  
Jan. 23

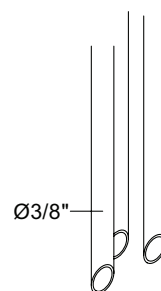
Rev.  
4

Sheet  
**SB 4.1**

500:



500: Ø10  
500US: Ø3/8"



|         |                                                      |
|---------|------------------------------------------------------|
| VR277K: | VR22, VR269, VR277                                   |
| VR297:  | VR20, VR22, VR269, VR273, VR277, VR294, VR295, VR296 |
| VR434:  | 2xVR444, VR445, 2xVR455, VR502                       |
| NR.10:  | VR20, VR22, VR273, VR294, VR295                      |



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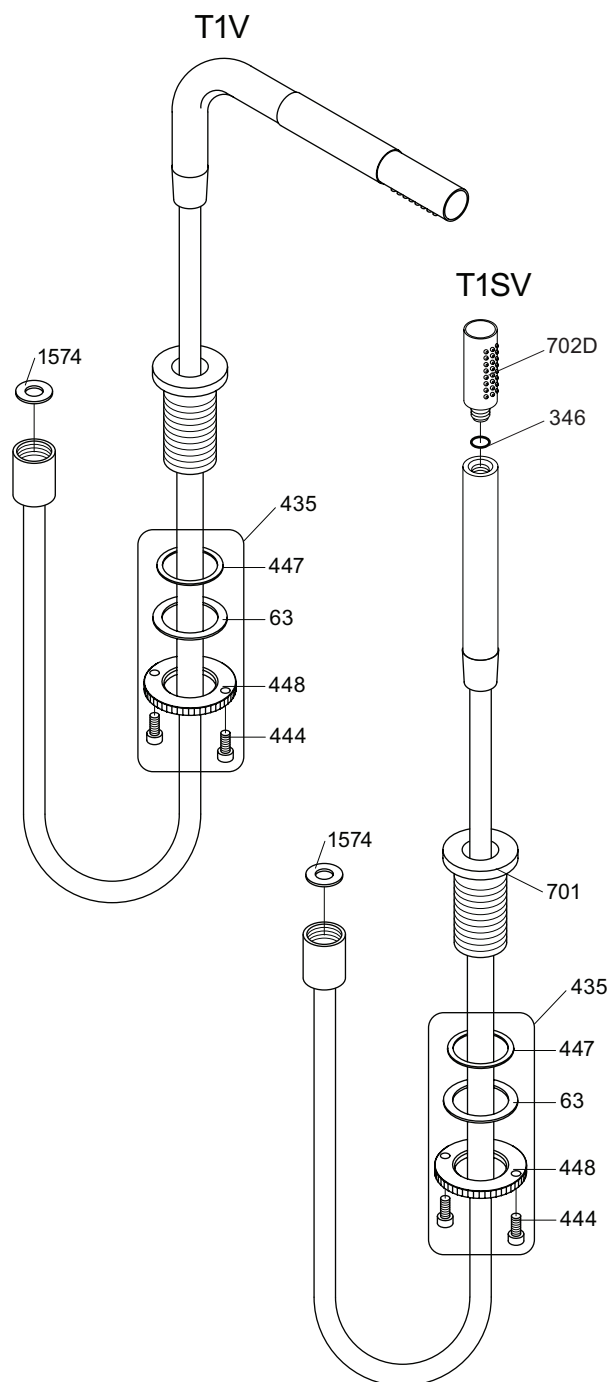
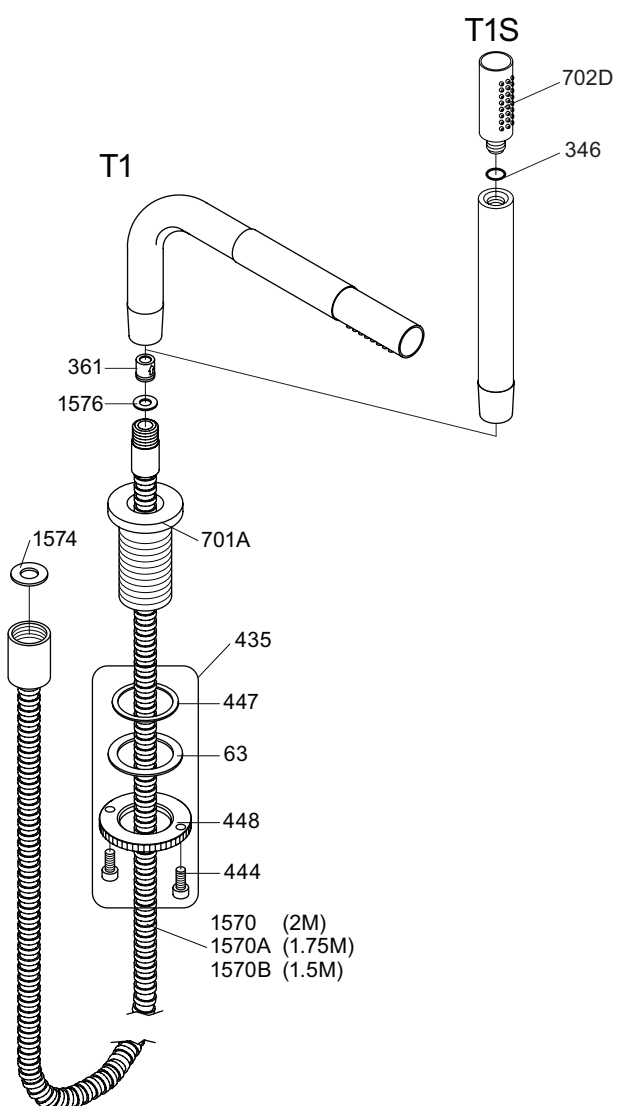
**VOLA 500/M/L**

Date  
Jan. 23

Rev.  
4

Sheet  
**SB 4.1**

Sheet  
**SB25.2**



VR435: VR63, 2xVR444, VR447, VR448



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## VOLA T1, T1S T1V, T1SV

Date  
Jun. 17

Rev.  
6

Sheet  
SB 39