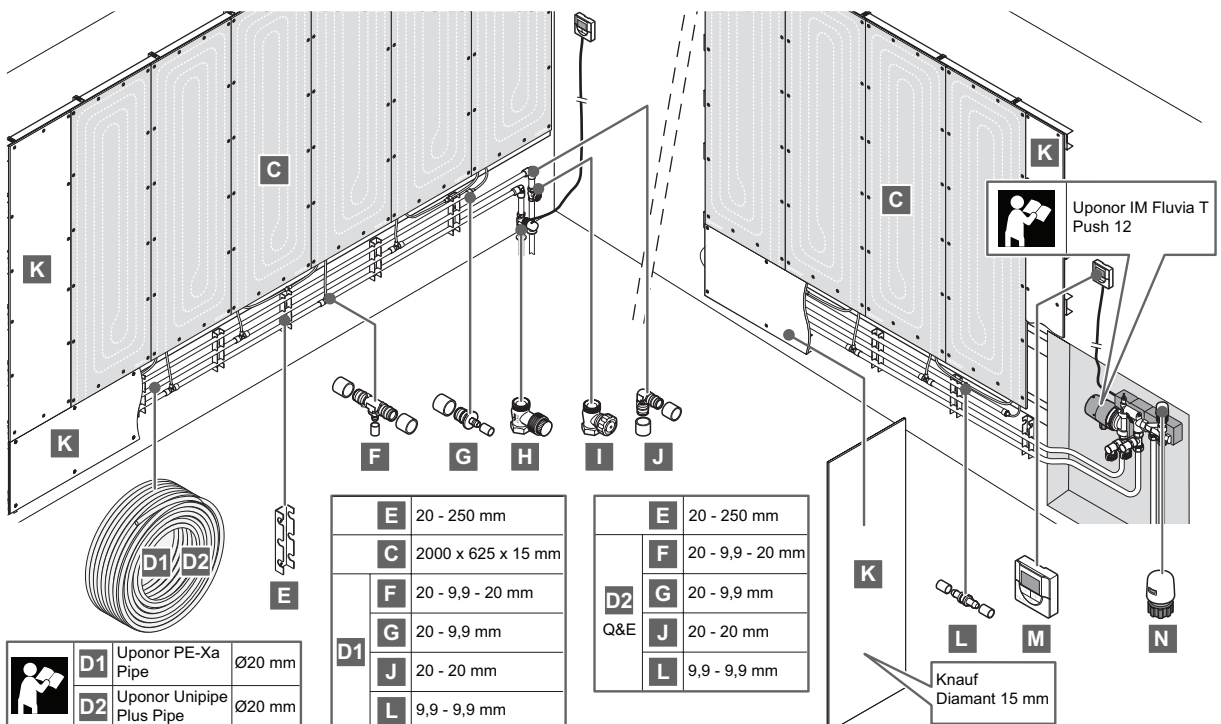
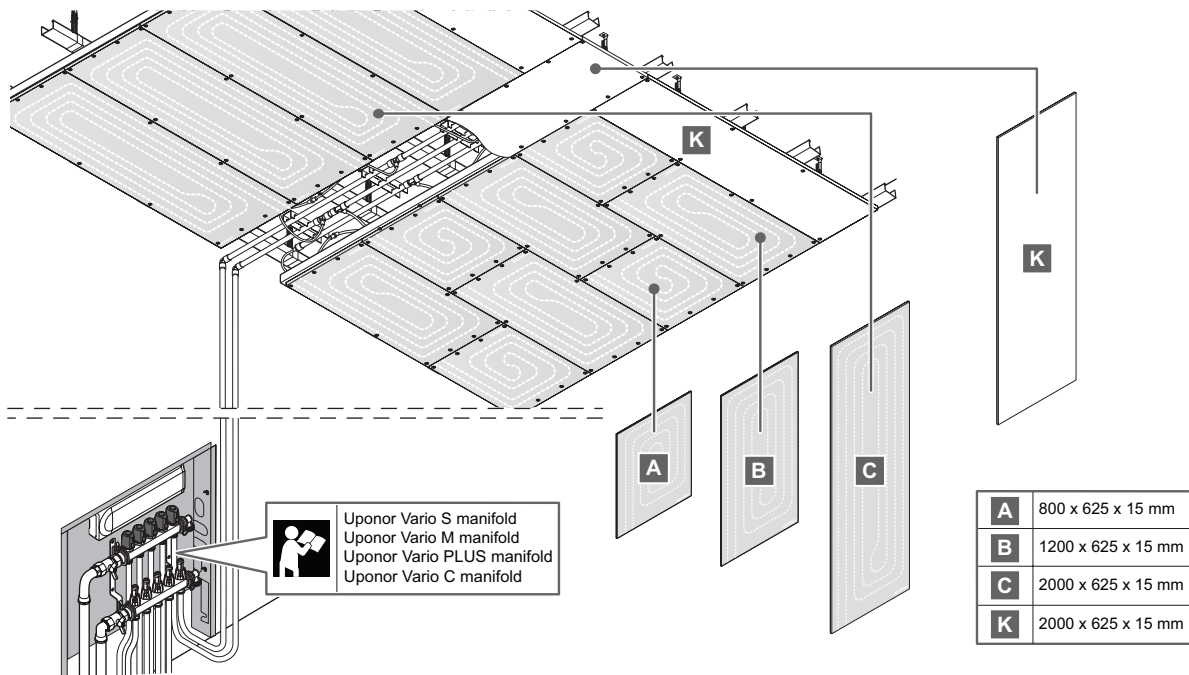
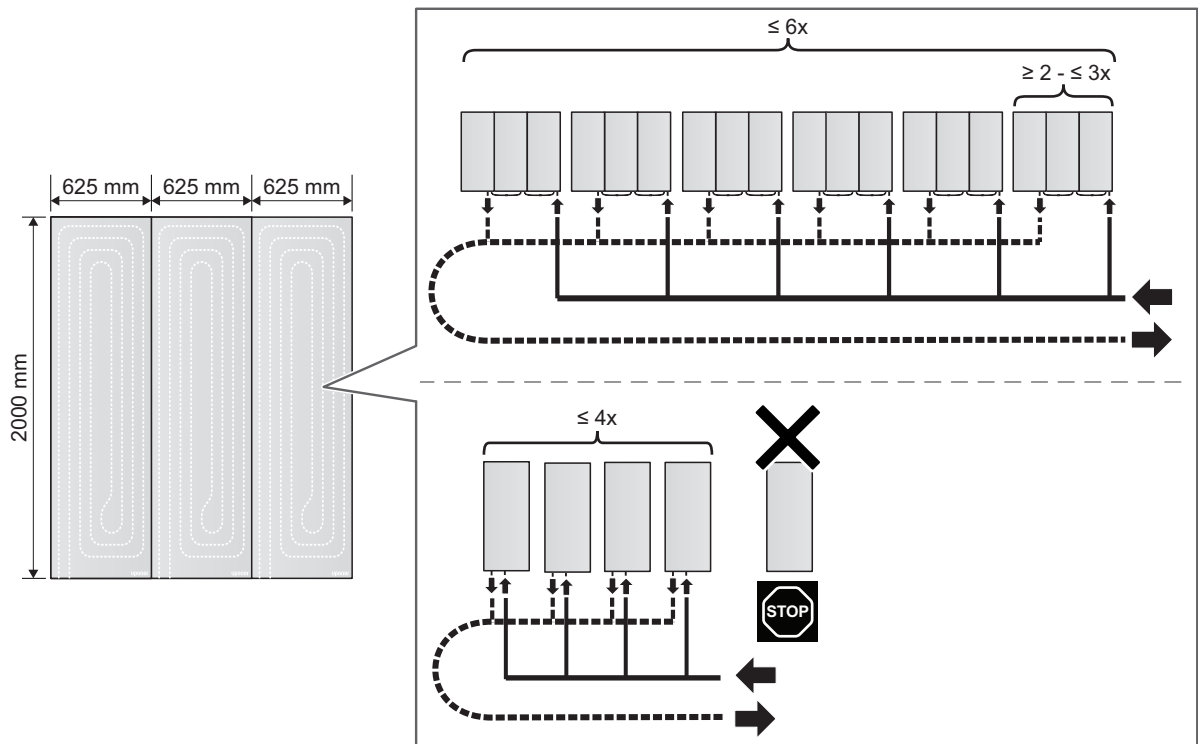
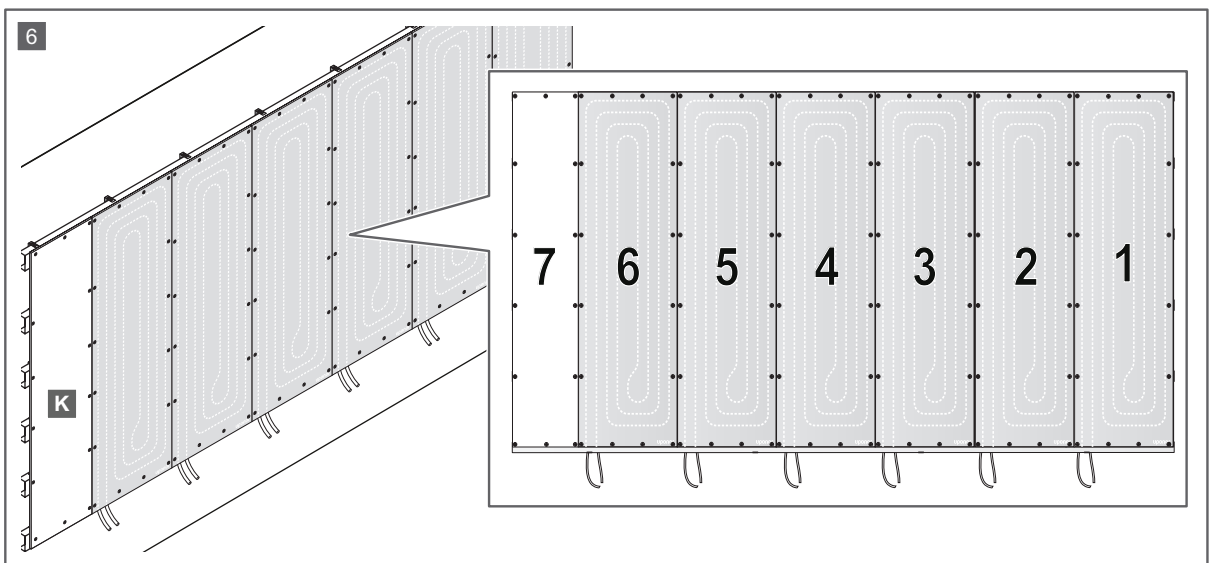
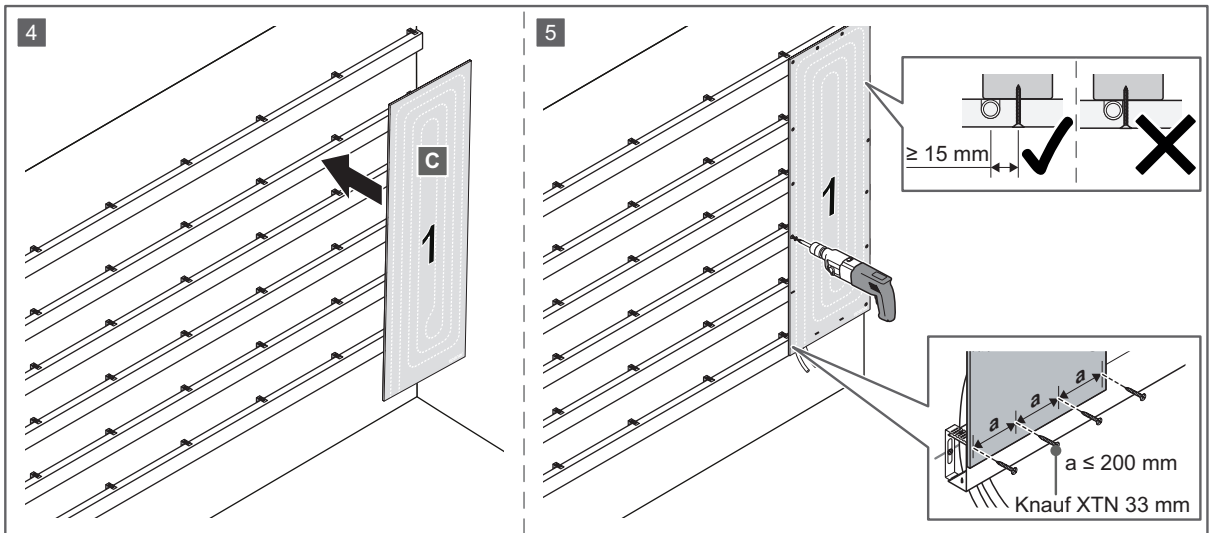
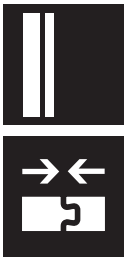
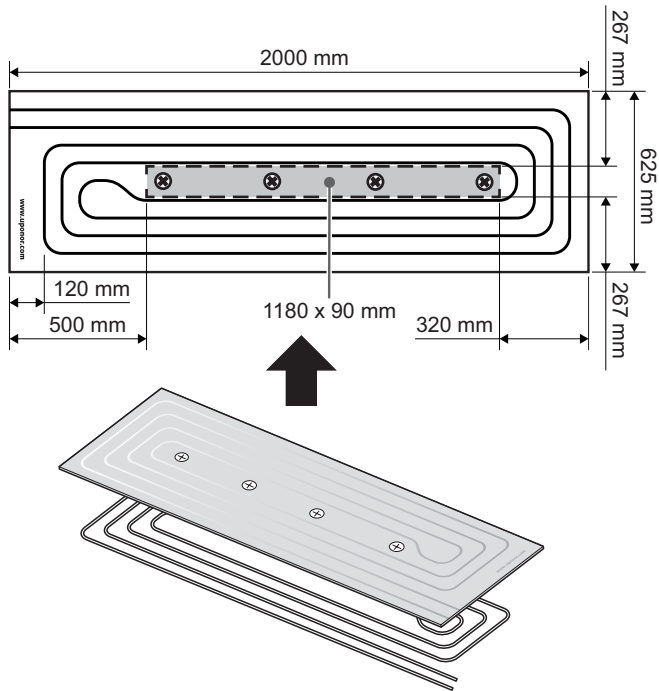
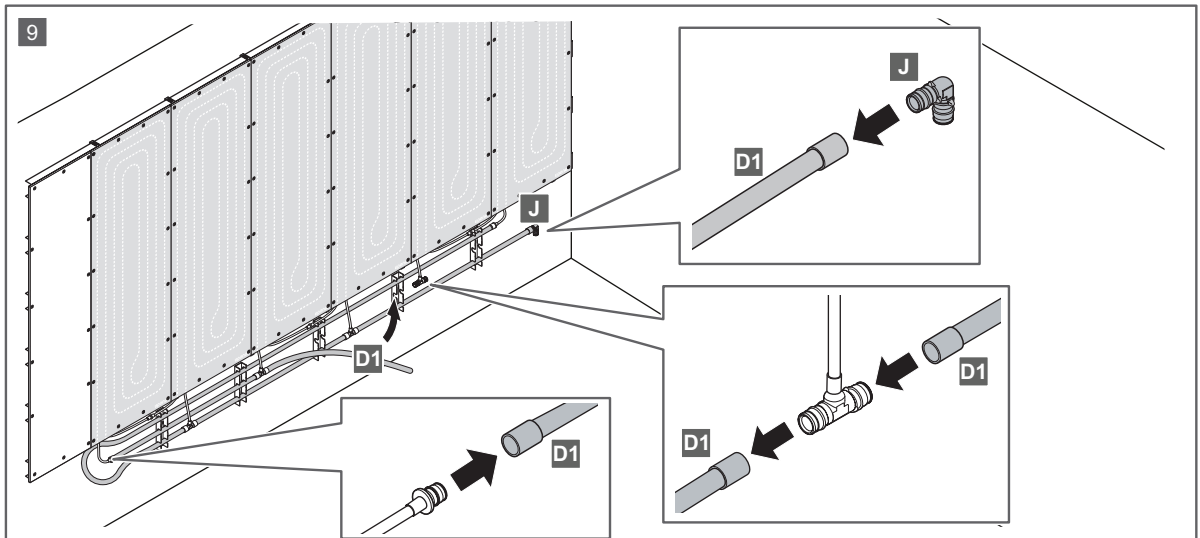
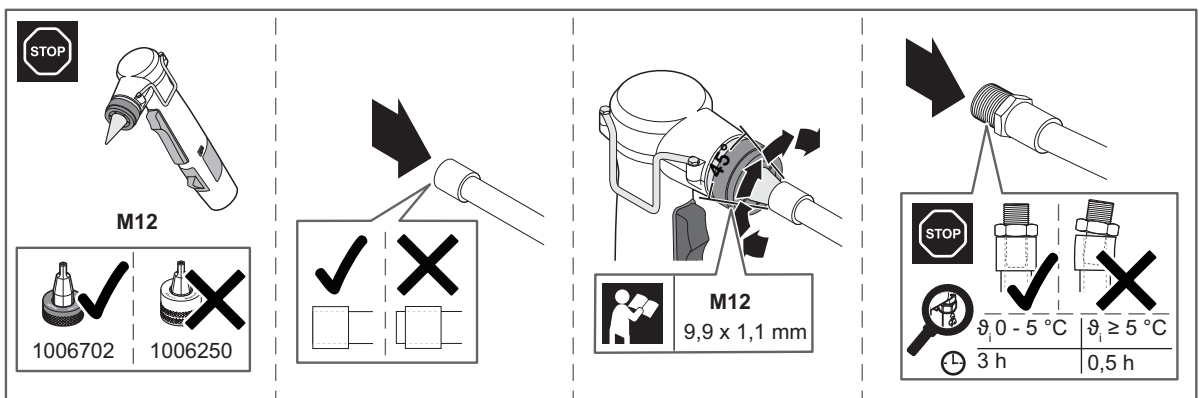
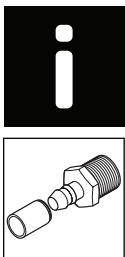
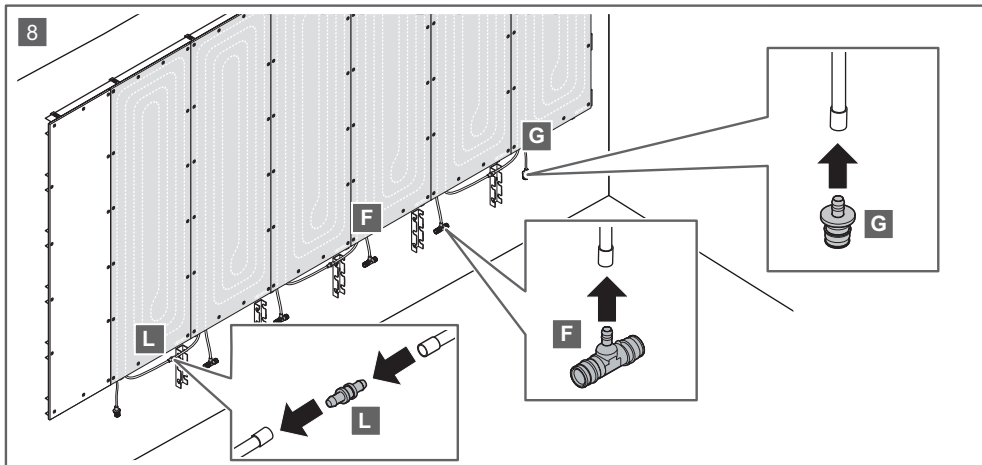
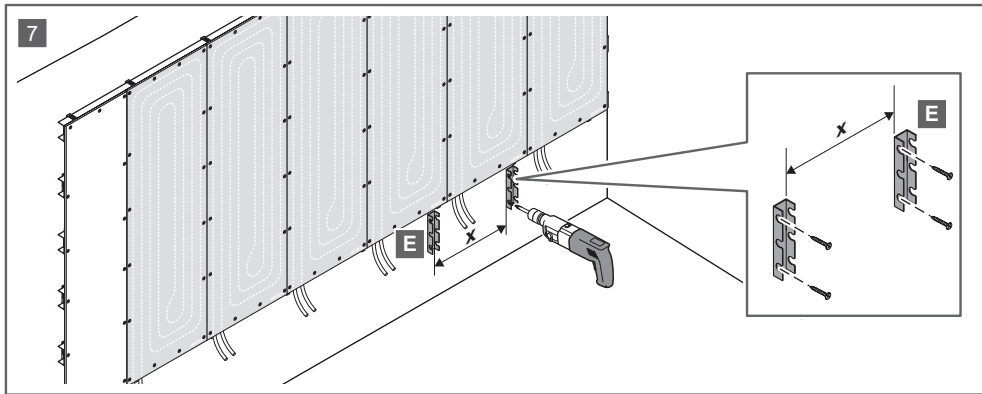


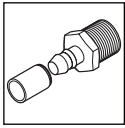
Uponor Renovis











... DEC JAN FEB ...
 $\leq 5^{\circ}\text{C}$

$\leq 15 \text{ SEC}$

OPTION

OK ?

$\leq 50^{\circ}\text{C}$

M12

 1006702	 1006250
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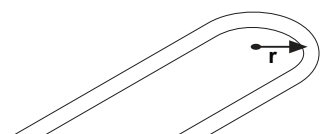
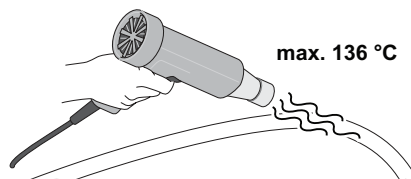
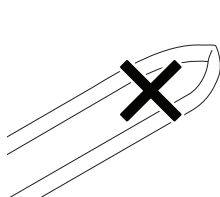
CLICK

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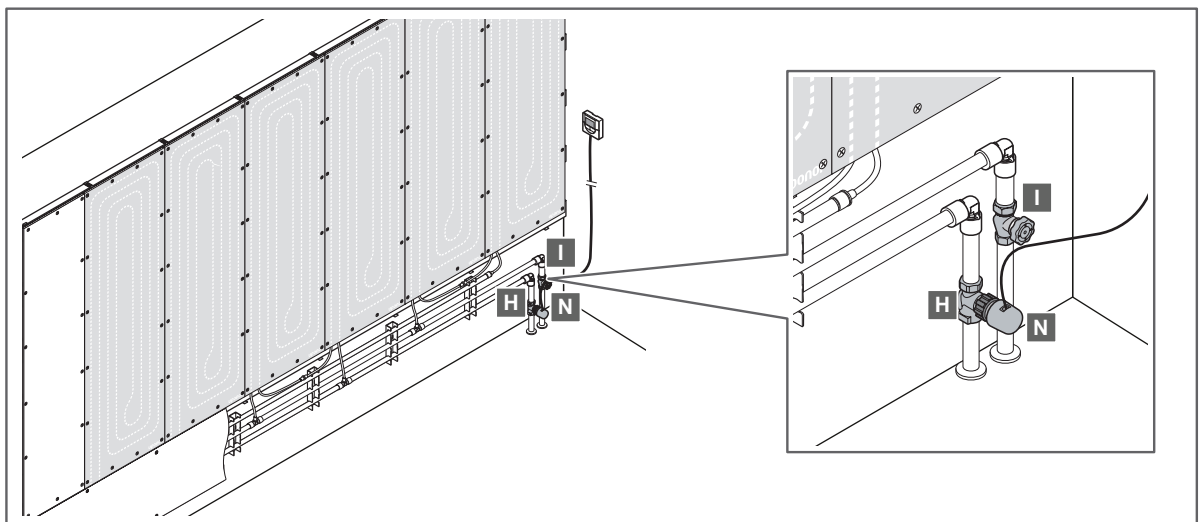
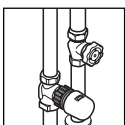
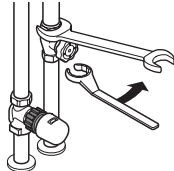
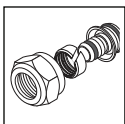
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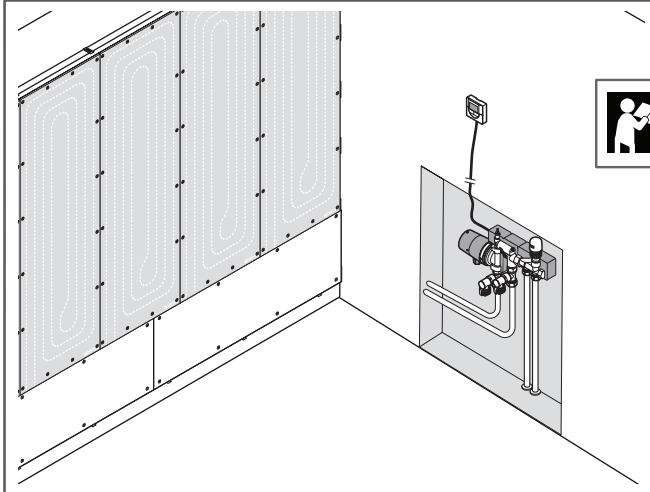
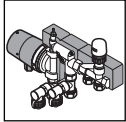
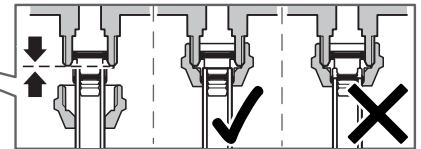
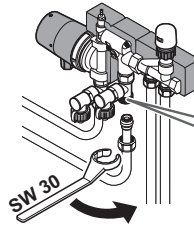
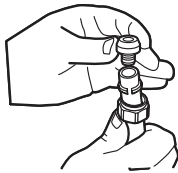
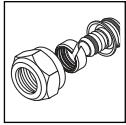
M12
20 x 2,0 mm

 $\vartheta_0 - 5^{\circ}\text{C}$ 3 h	 $\vartheta_1 \geq 5^{\circ}\text{C}$ 0,5 h
--	---



D1	Ø20 mm	$r > 16,0 \text{ cm}$
D2	Ø20 mm	$r > 8,0 \text{ cm}$

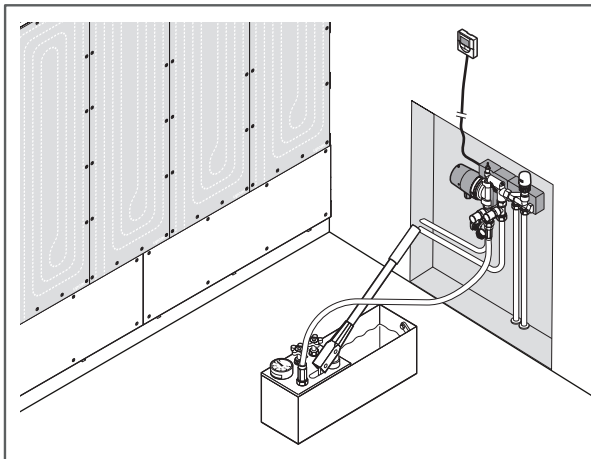




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Push 12



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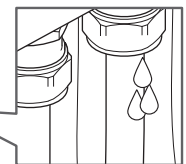
2 h

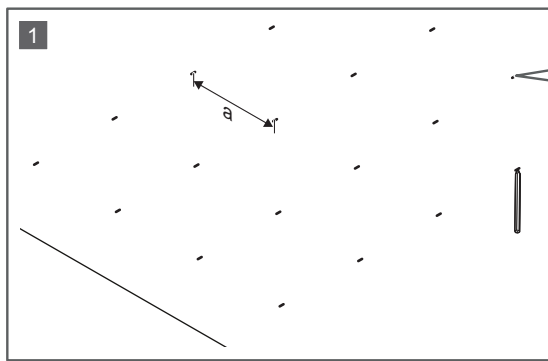


P = 4 - 6 bar

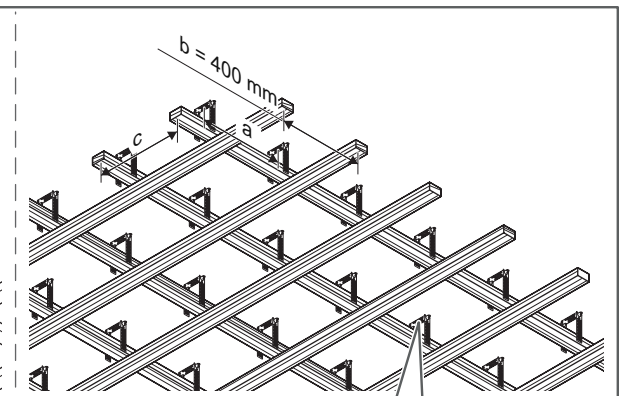
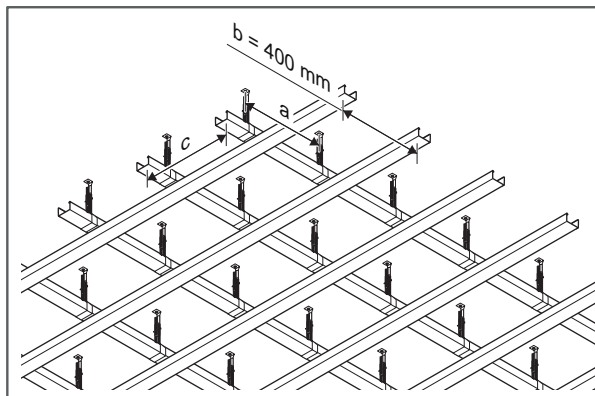
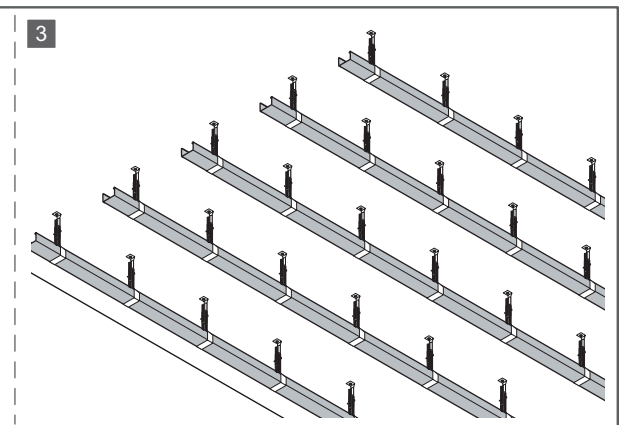
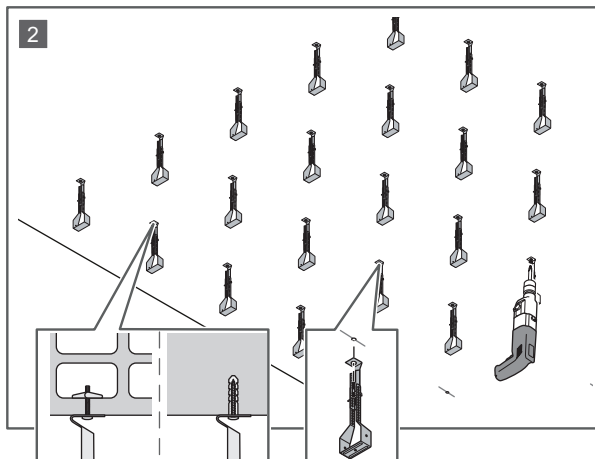


$\theta_{\text{sec}} = 15 - 50^{\circ}\text{C}$

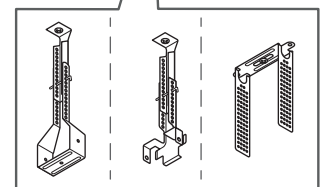




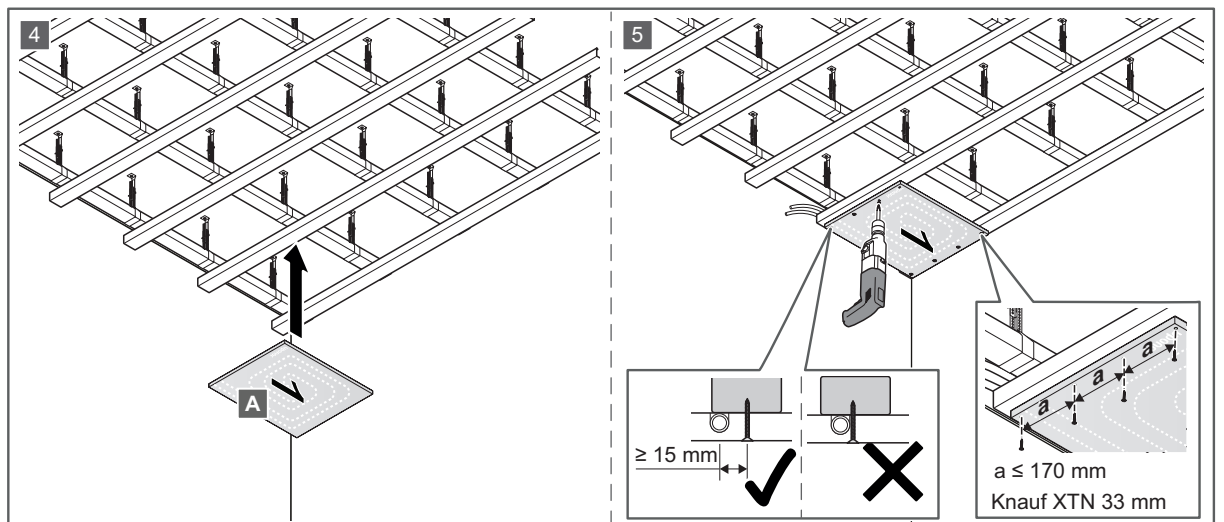
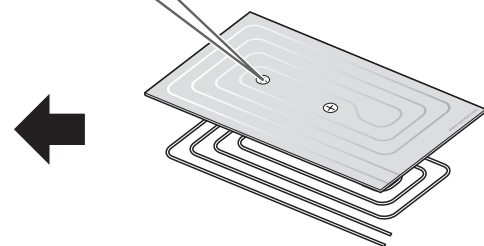
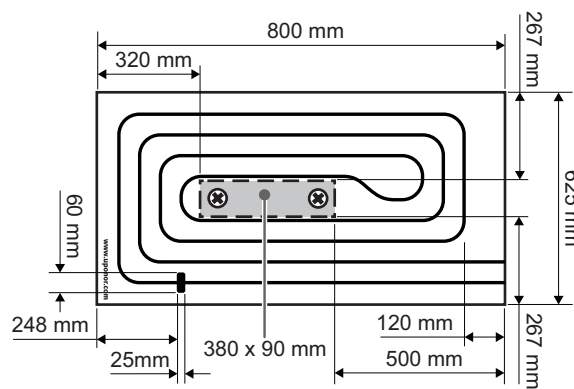
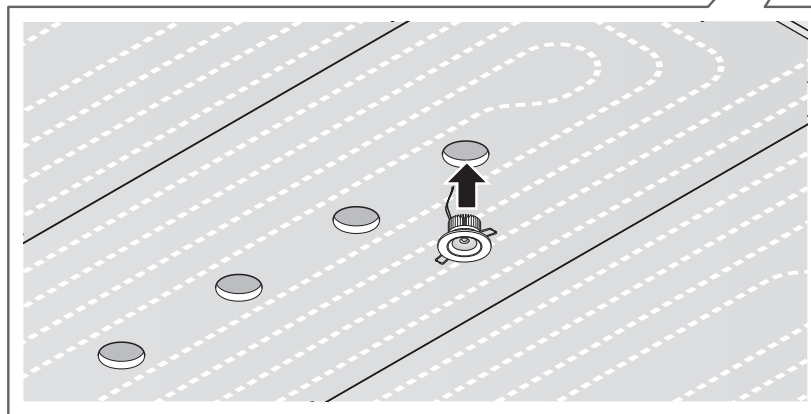
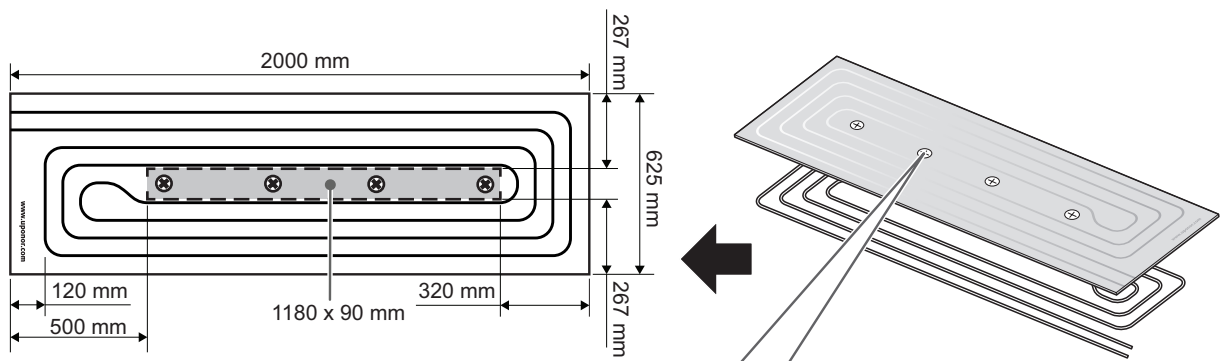
a	kN/m ²	≤ 0,50	850	750	-	-	-	-	-
		≤ 0,30	950	900	850	800	750	-	-
		≤ 0,15	1200	1150	1100	1050	1000	950	900

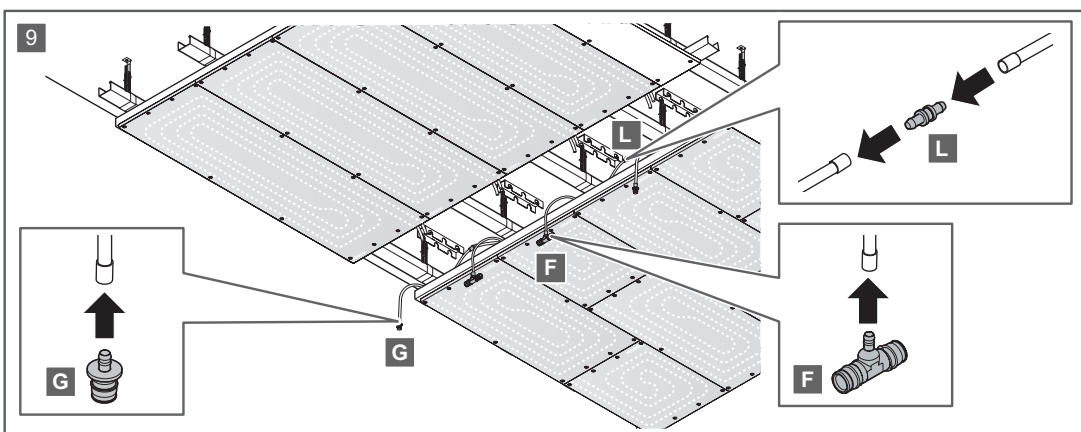
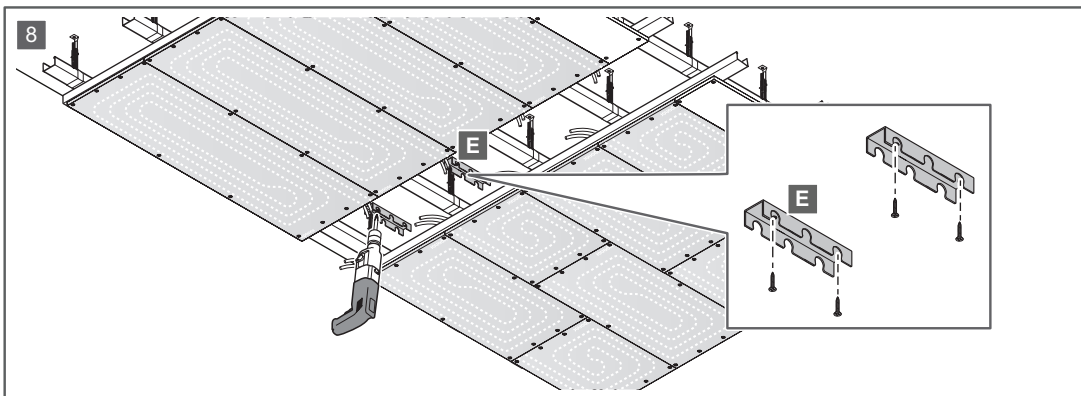
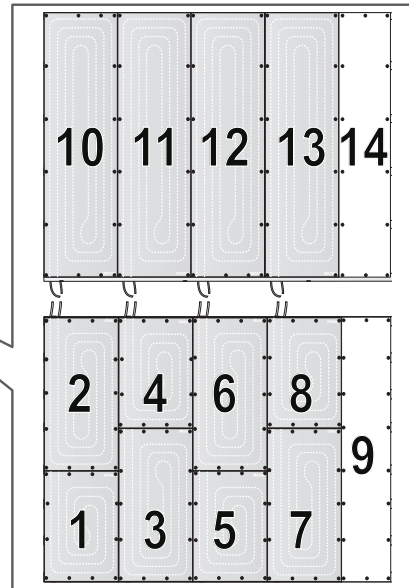
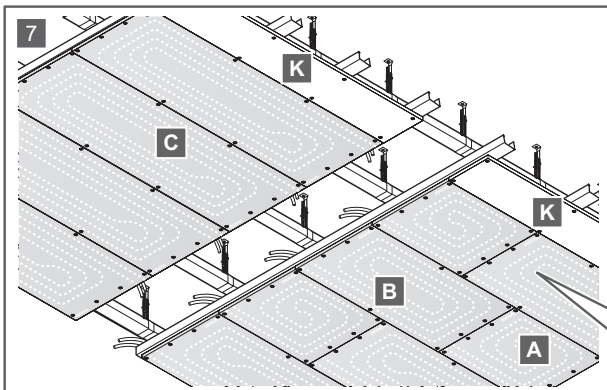
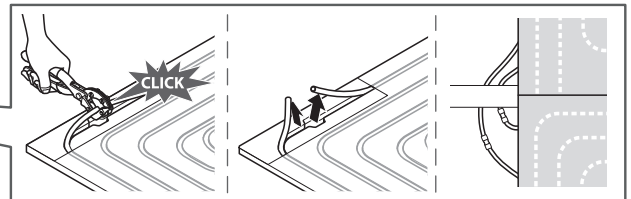
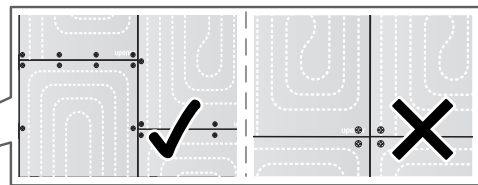
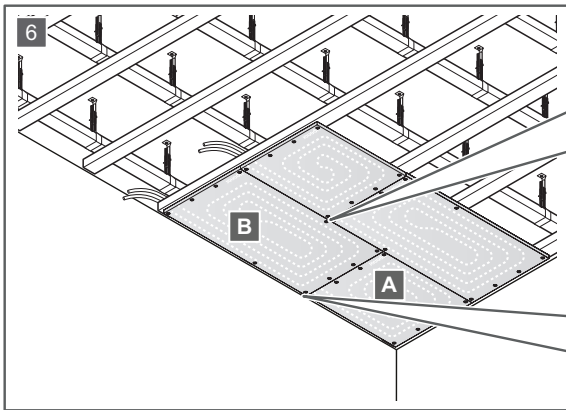


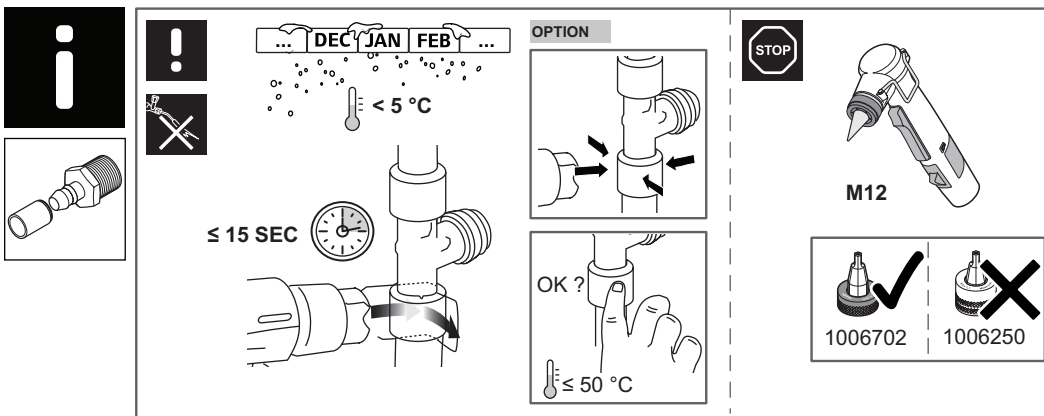
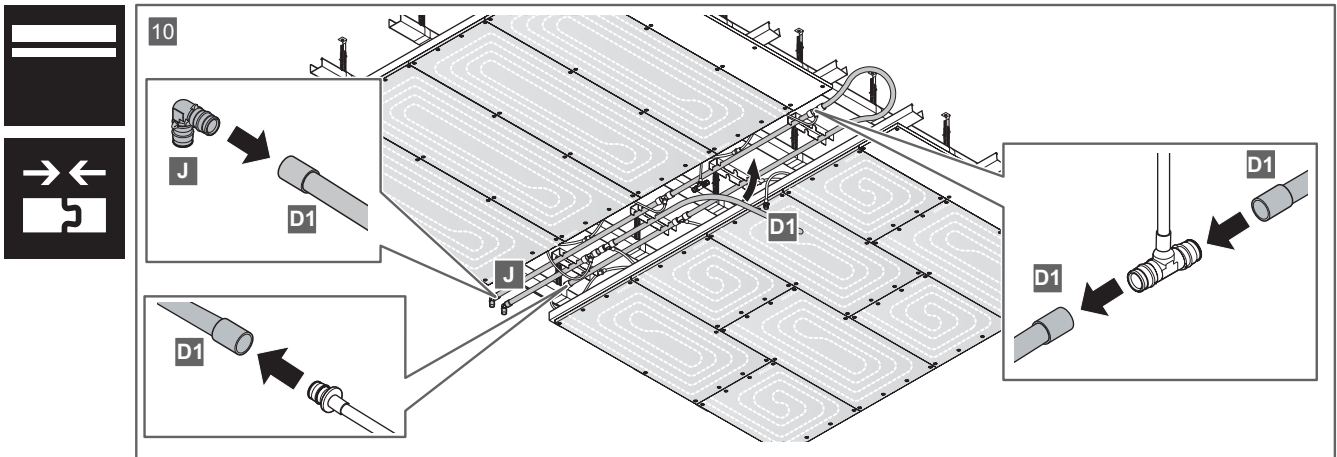
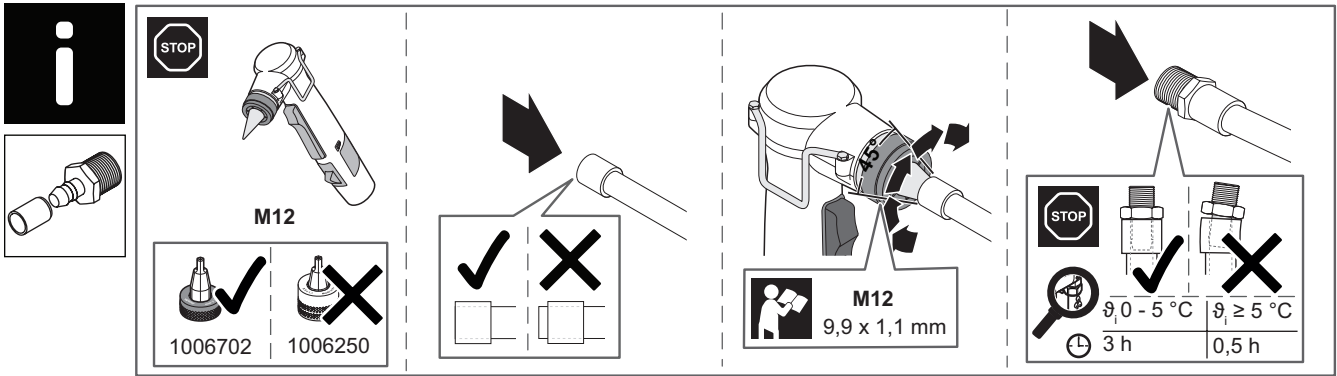
a	kN/m²	≤ 0,50	850	750	-	-	-	-	-	-
		≤ 0,30	950	900	850	800	750	-	-	-
		≤ 0,15	1200	1150	1100	1050	1000	950	900	900
c			500	600	700	800	900	1000	1100	1200

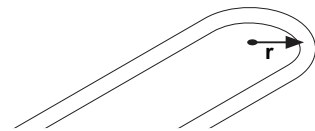
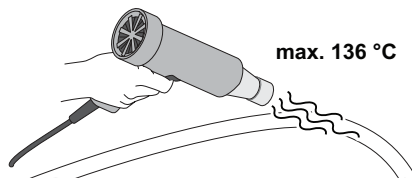
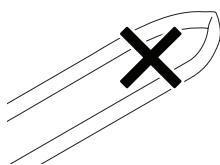


Renovis + H₂O = 12,7 kg/m²

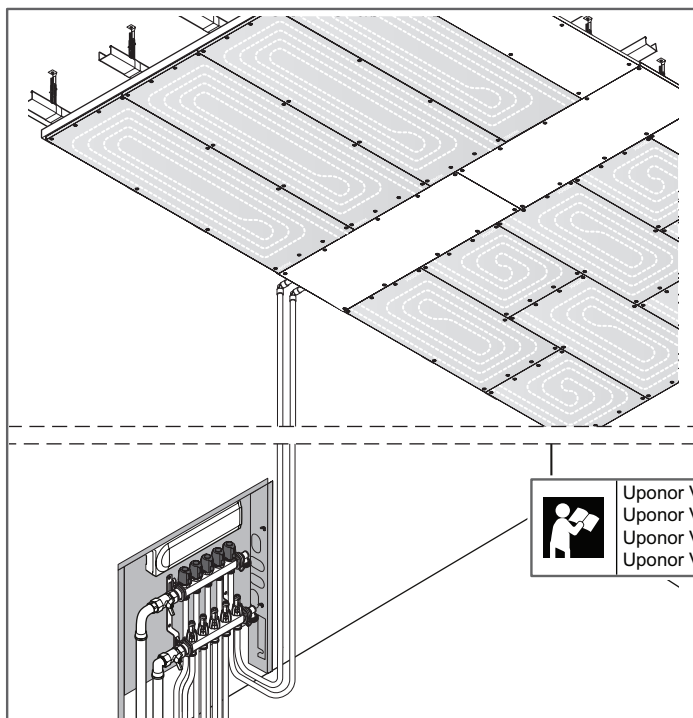
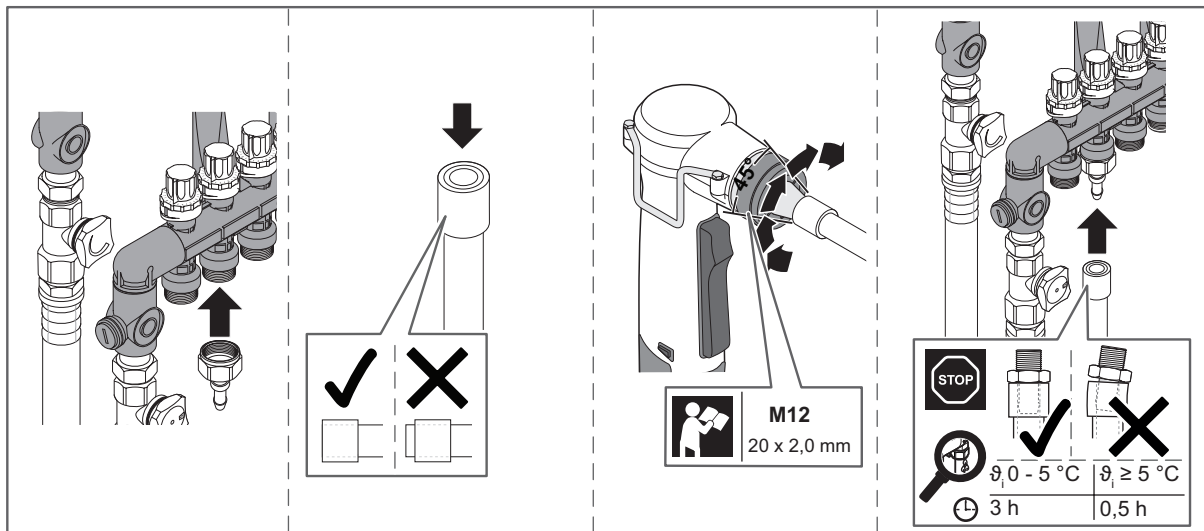








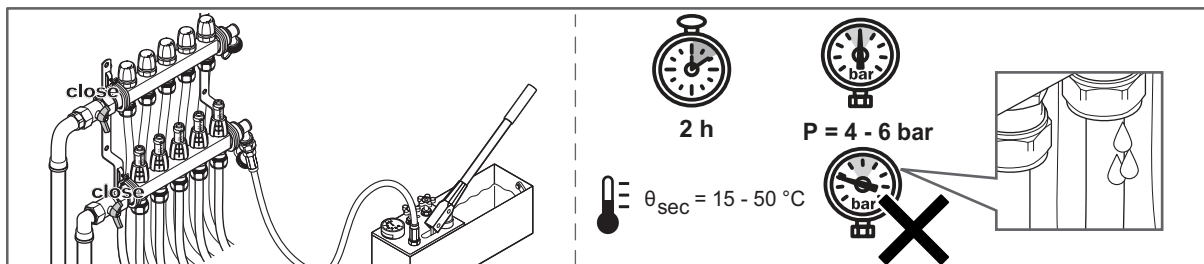
D1	Ø20 mm	$r > 16,0$ cm
D2	Ø20 mm	$r > 8,0$ cm

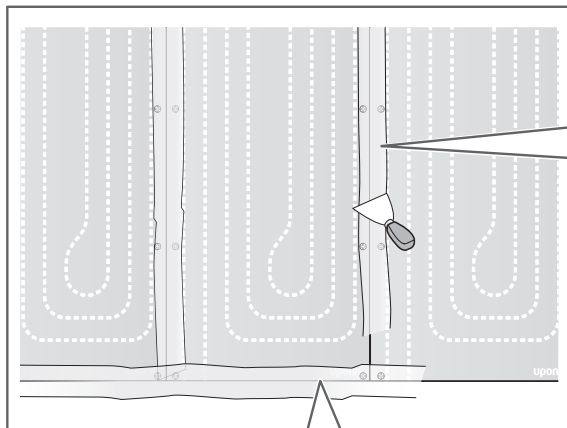


Uponor Vario S manifold
Uponor Vario M manifold
Uponor Vario PLUS manifold
Uponor Vario C manifold



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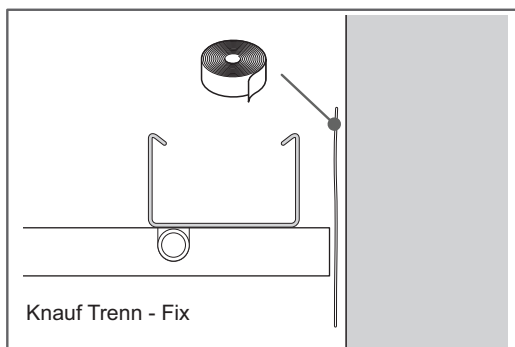
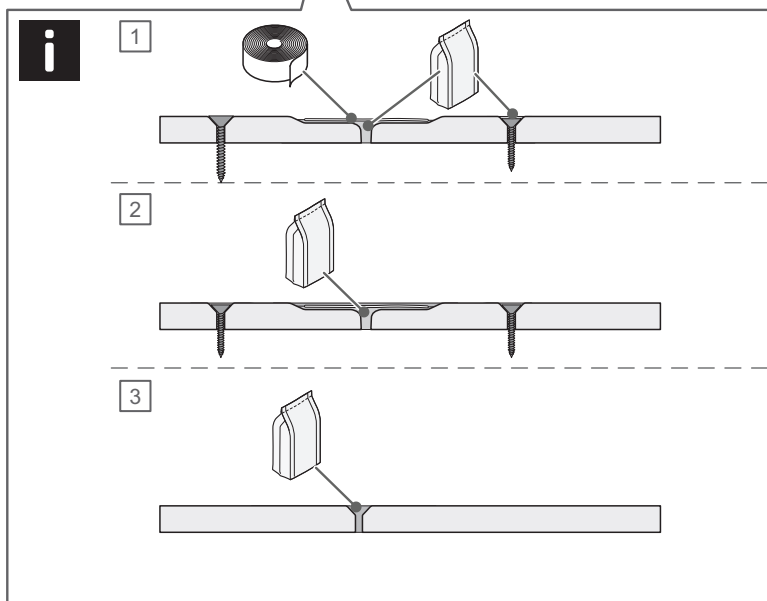




Knauf Uniflott



Knauf Kurt



Knauf Trenn - Fix

Uponor GmbH

Industriestraße 56,
D-97437 Hassfurt, Germany

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Production: Uponor / SKA_ASP

Uponor reserves the right to make changes, without prior notification, to the specification of incorporated components in line with its policy of continuous improvement and development.



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