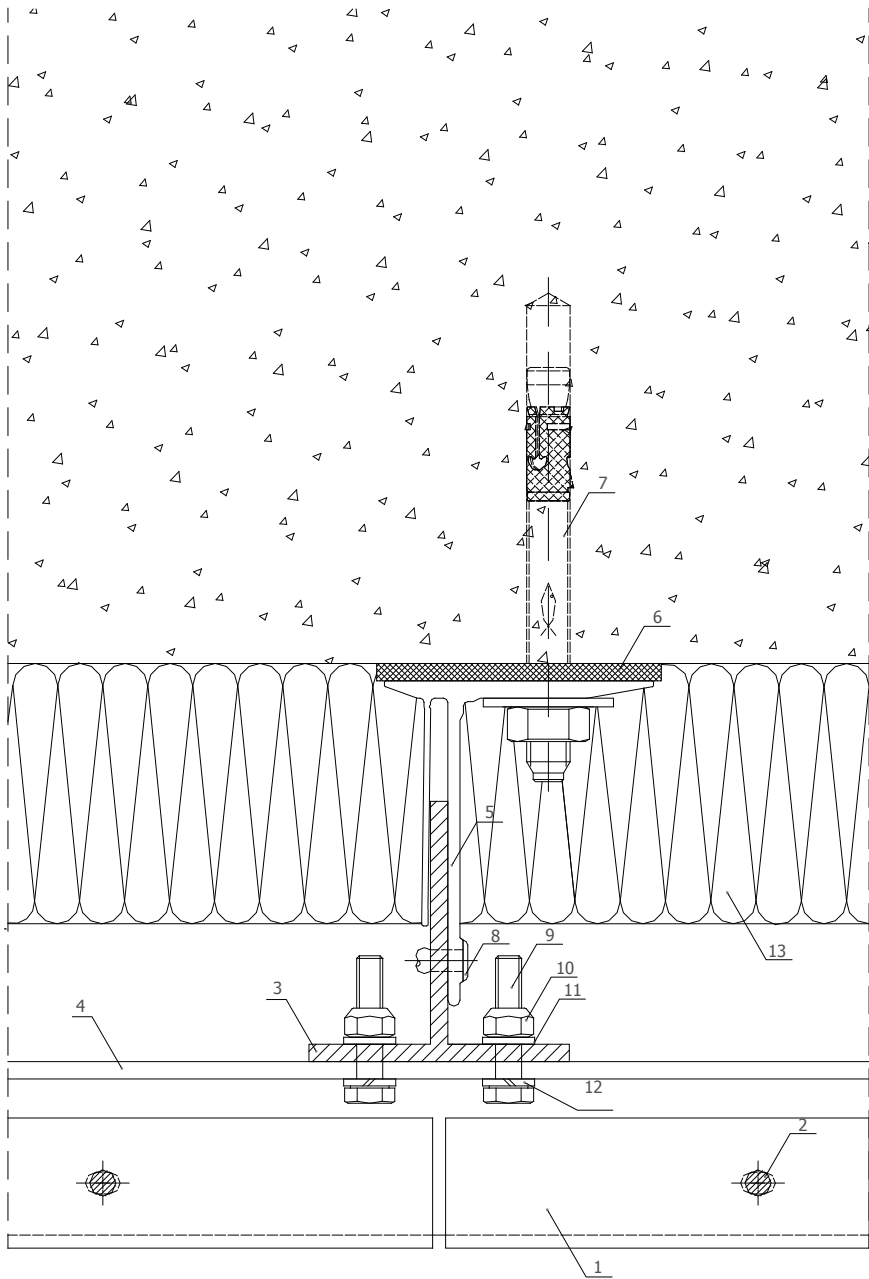


VENTILATED FAÇADE SYSTEMS FOR MOUNTING STONES

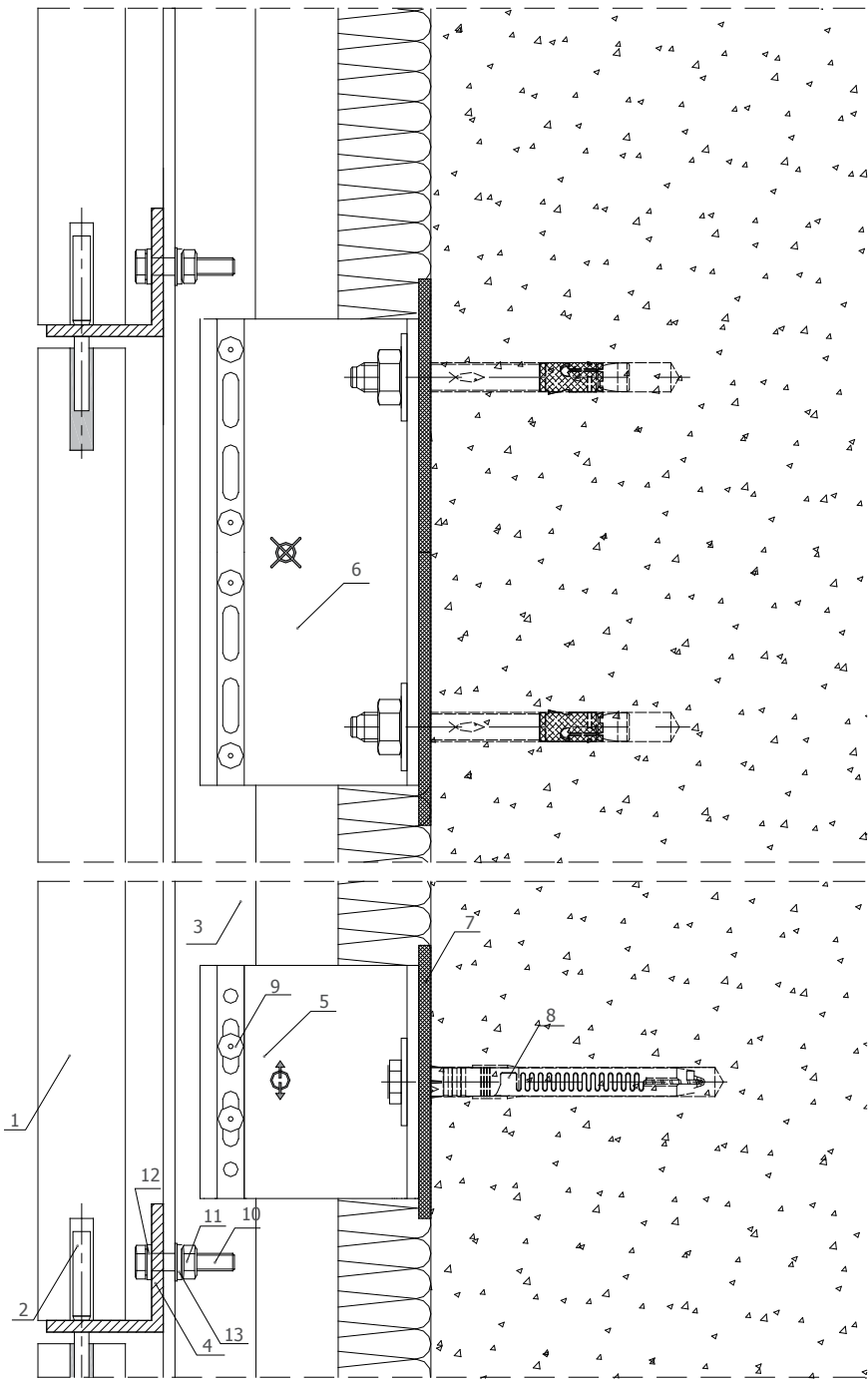


detail 1 - stone



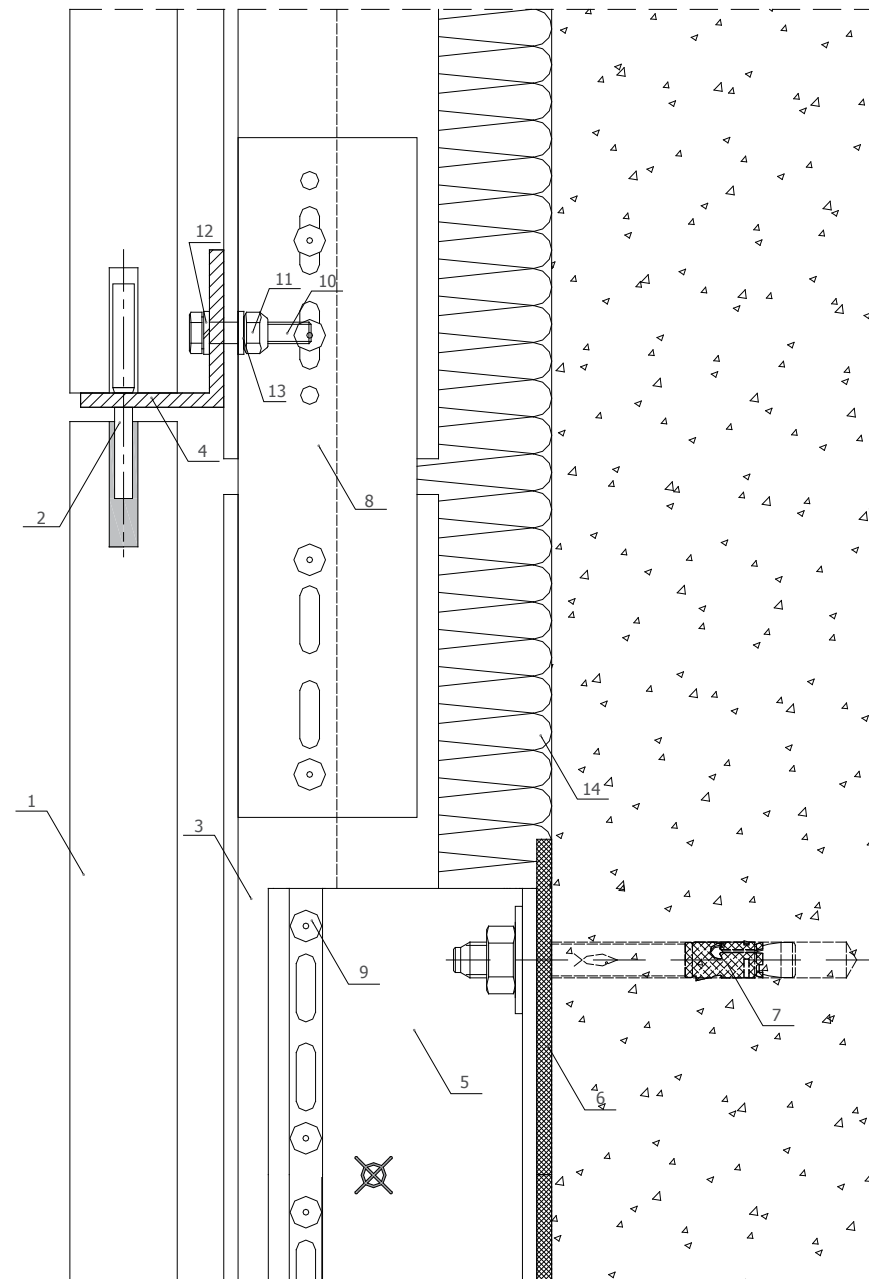
- 1. stone
- 2. stainless steel pin
- 3. main T profile
- 4. horizontal L profile
- 5. fixing bracket – 75mm
- 6. thermo-insulation pad
- 7. anchor
- 8. rivet – 5x12
- 9. bolt M6x30
- 10. nut M6
- 11. washer Ø6
- 12. spring washer Ø6
- 13. thermal insulation

detail 2 - stone



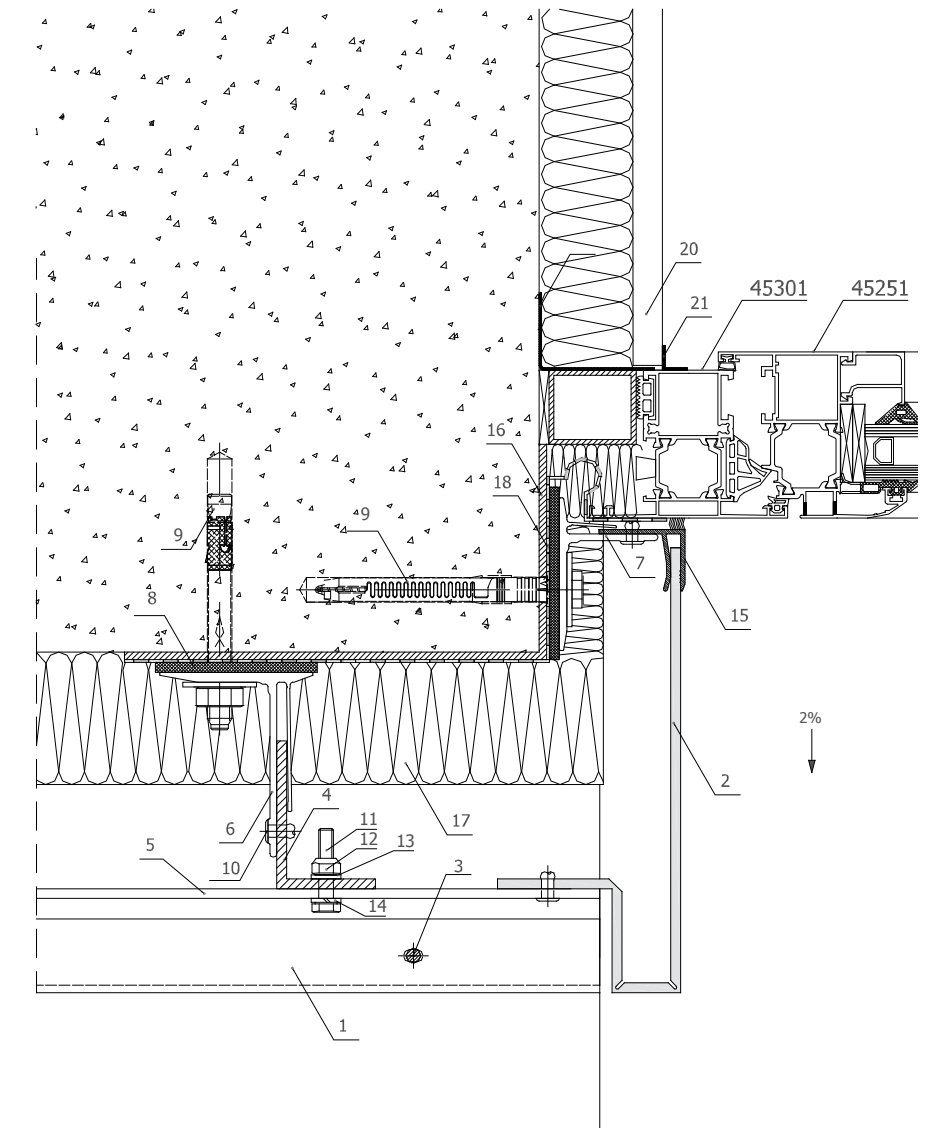
- 1. stone
- 2. stainless steel pin
- 3. main T profile
- 4. horizontal L profile
- 5. fixing bracket – 75x80mm
- 6. fixing bracket – 75x160mm
- 7. thermo-insulation pad
- 8. anchor/plug
- 9. rivet – Ø5x12
- 10. bolt M6x30
- 11. nut M6
- 12. washer Ø6
- 13. spring washer Ø6
- 14. thermal insulation

detail 2.1 - stone



1. stone
2. stainless steel pin
3. main T profile
4. horizontal L profile
5. fixing bracket – 75x160mm
6. thermo-insulation pad
7. anchor/plug
8. joint profile
9. rivet – Ø5x12
10. bolt M6x30
11. nut M6
12. washer Ø6
13. spring washer Ø6
14. thermal insulation

detail 3 - stone



1. stone
2. etalbond®
3. stainless steel pin
4. main T profile
5. horizontal L profile
6. fixing bracket – 75x80 mm
7. fixing bracket – 40 mm
8. thermo-insulation pad
9. anchor/plug
10. rivet – Ø5x12
11. bolt M6x30
12. nut M6
13. washer Ø6
14. spring washer Ø6
15. F profile
16. aluminum sheet 3mm
17. thermal insulation
18. waterproofing
19. steam proofing membrane
20. plasterboard
21. decorative PVC profile

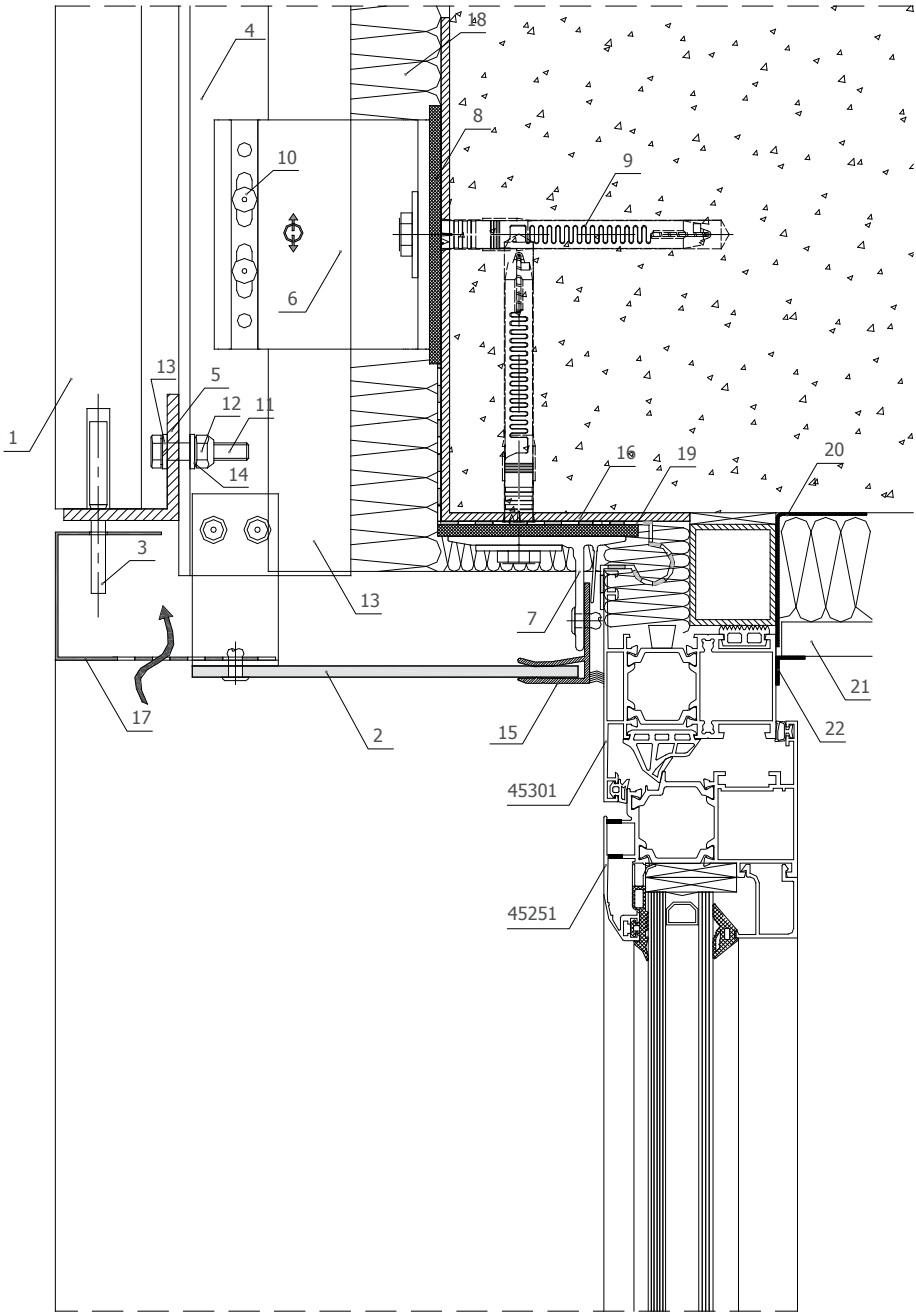
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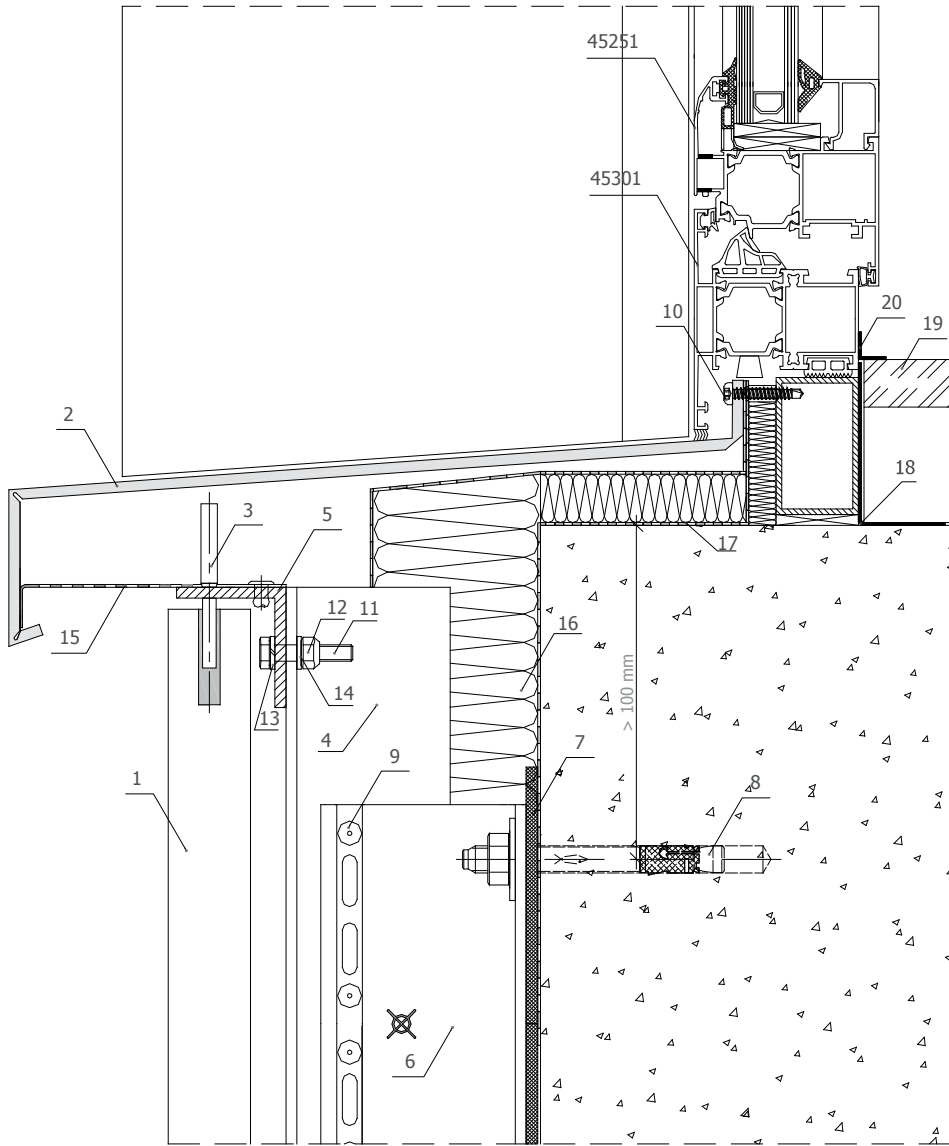
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detail 4 - stone



- 1. stone
- 2. etalbond®
- 3. stainless steel pin
- 4. main T profile
- 5. horizontal L profile
- 6. fixing bracket – 75x80 mm
- 7. fixing bracket – 40 mm
- 8. thermo-insulation pad
- 9. anchor/plug
- 10. rivet – Ø5x12
- 11. bolt M6x30
- 12. nut M6
- 13. washer Ø6
- 14. spring washer Ø6
- 15. F profile
- 16. aluminum sheet 3mm
- 17. perforated metal sheet
- 18. thermal insulation
- 19. waterproofing
- 20. steam proofing membrane
- 21. plasterboard
- 22. decorative PVC profile

detail 5 - stone



- 1. stone
- 2. etalbond®
- 3. stainless steel pin
- 4. main T profile
- 5. horizontal L profile
- 6. fixing bracket – 75x160 mm
- 7. thermo-insulation pad
- 8. anchor/plug
- 9. rivet – Ø5x12
- 10. self drilling screw M4.2x26
- 11. bolt M6x30
- 12. nut M6
- 13. washer Ø6
- 14. spring washer Ø6
- 15. perforated metal sheet
- 16. thermal insulation
- 17. waterproofing
- 18. steam proofing membrane
- 19. drip sill
- 20. decorative PVC profile

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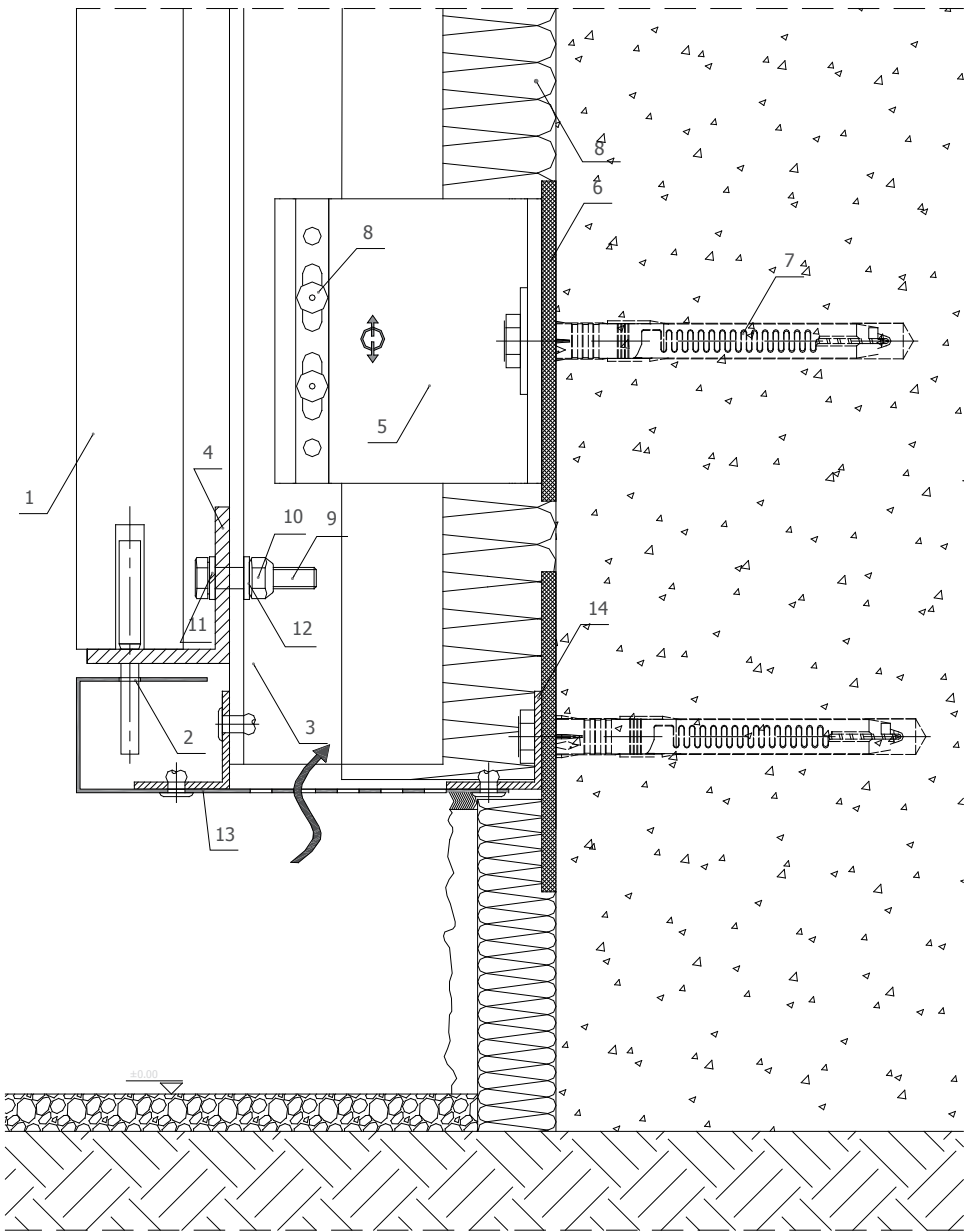
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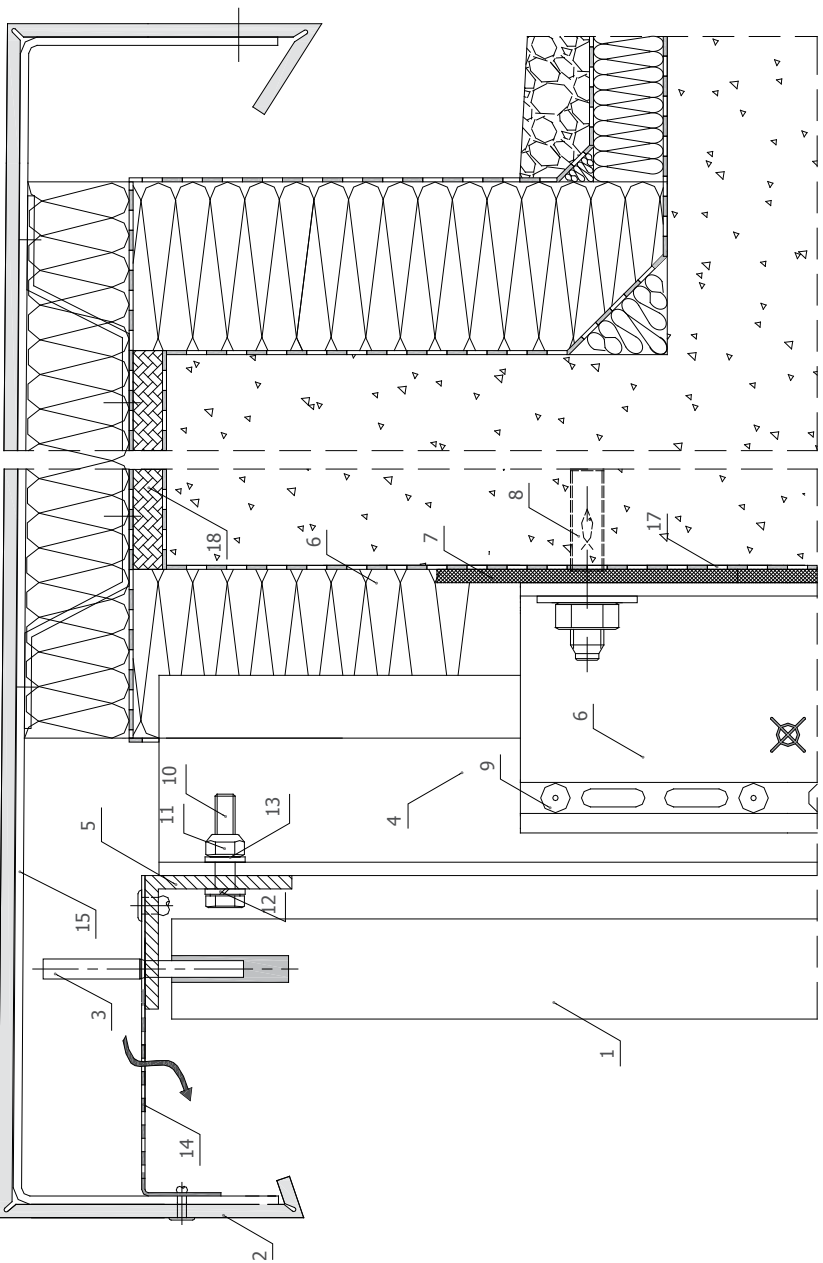
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detail 6 - stone



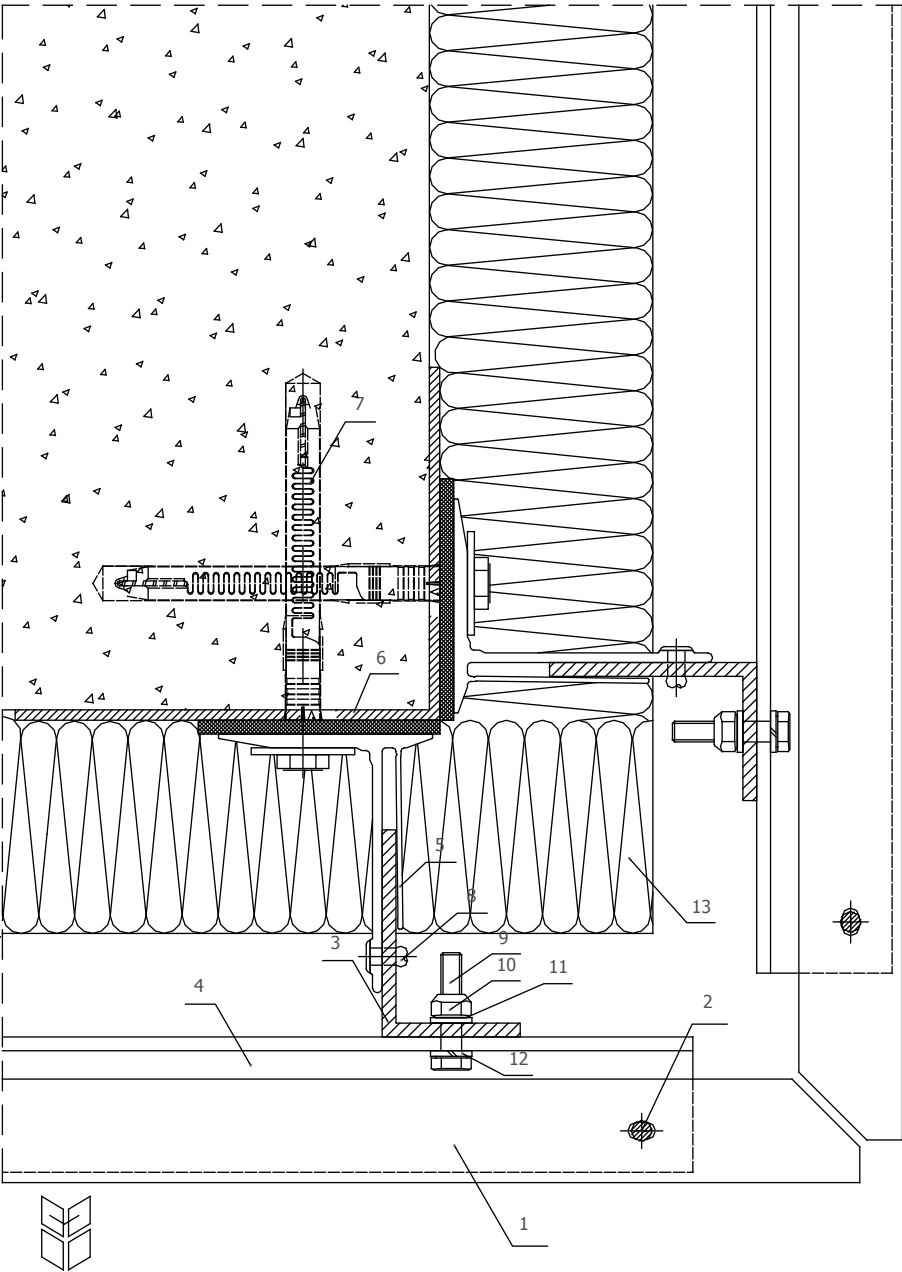
- 1. stone
- 2. stainless steel pin
- 3. main T profile
- 4. horizontal L profile
- 5. fixing bracket – 75x80 mm
- 6. thermo-insulation pad
- 7. anchor/plug
- 8. rivet – Ø5x12
- 9. bolt M6x30
- 10. nut M6
- 11. washer Ø6
- 12. spring washer Ø6
- 13. perforated metal sheet
- 14. L profile

detail 7 - stone



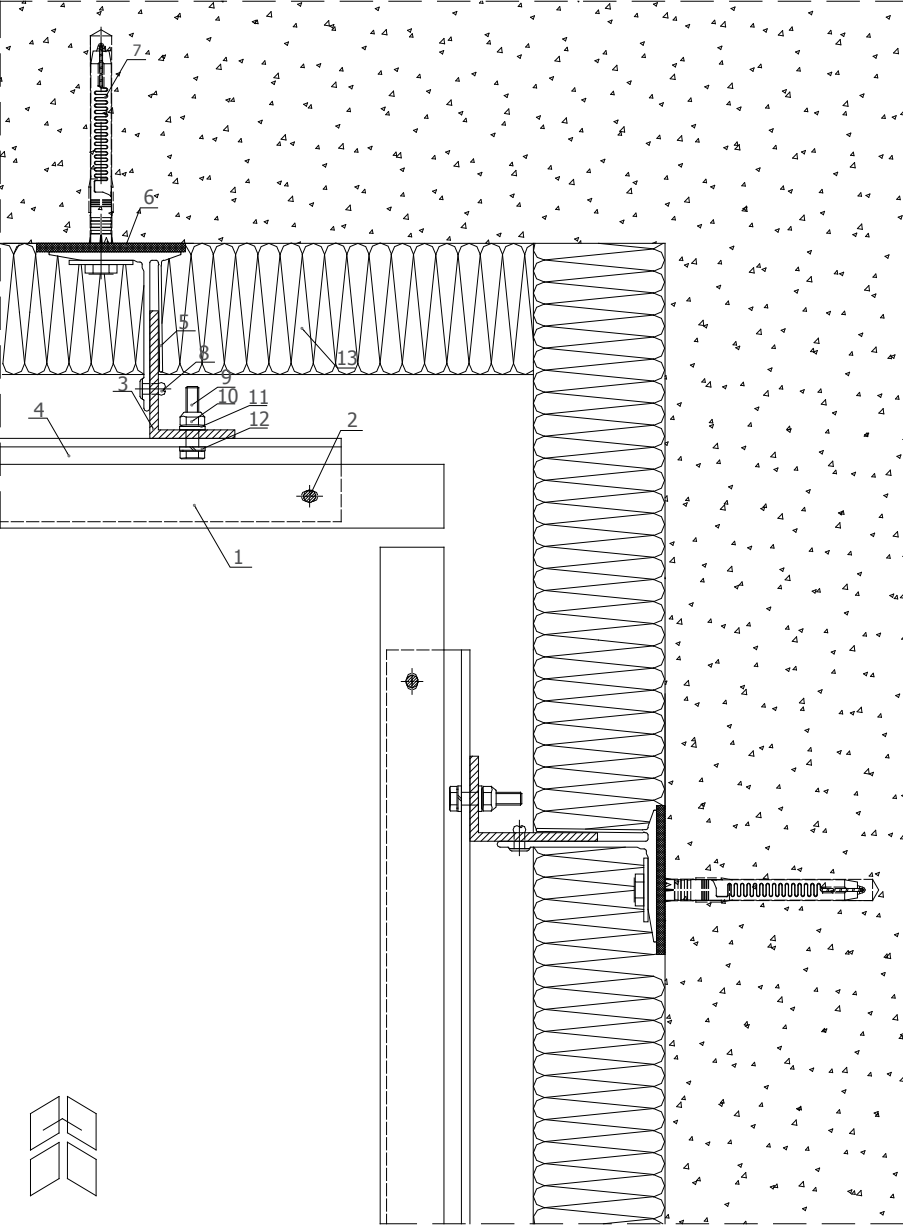
- 1. stone
- 3. etalbond®
- 4. stainless steel pin
- 5. main T profile
- 6. horizontal L profile
- 7. fixing bracket – 75x160 mm
- 8. thermo-insulation pad
- 9. anchor/plug
- 10. rivet – Ø5x12
- 11. bolt M6x30
- 12. nut M6
- 13. spring washer Ø6
- 14. washer Ø6
- 15. perforated metal sheet
- 16. aluminum metal sheet
- 17. thermal insulation
- 18. waterproofing
- 19. plywood

detail 8 - stone



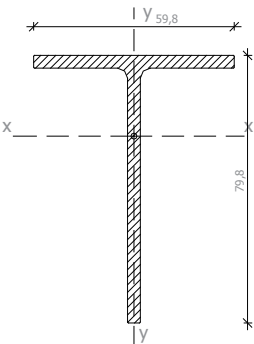
- 1. stone
- 2. stainless steel pin
- 3. main T profile
- 4. horizontal L profile
- 5. fixing bracket – 75mm
- 6. thermo-insulation pad
- 7. anchor
- 8. rivet – 5x12
- 9. bolt M6x30
- 10. nut M6
- 11. washer Ø6
- 12. spring washer Ø6
- 13. thermal insulation

detail 9 - stone

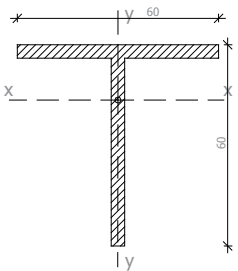


- 1. stone
- 2. stainless steel pin
- 3. main T profile
- 4. horizontal L profile
- 5. fixing bracket – 75mm
- 6. thermo-insulation pad
- 7. anchor
- 8. rivet – 5x12
- 9. bolt M6x30
- 10. nut M6
- 11. washer Ø6
- 12. spring washer Ø6
- 13. thermal insulation

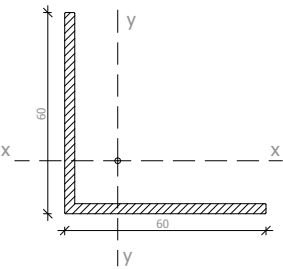
main profile



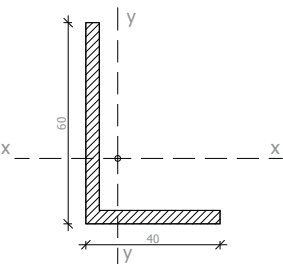
Profile TP 060001
Weight 1403.5 g/m
 $I_x = 34.31 \text{ cm}^4$
 $W_x = 6.16 \text{ cm}^3$
 $I_y = 6.8 \text{ cm}^4$
 $W_y = 2.27 \text{ cm}^3$
 $A = 5.19 \text{ cm}^2$



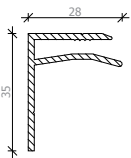
Profile 17160
Weight 1252.8g/m
 $I_x = 16.31 \text{ cm}^4$
 $W_x = 3.75 \text{ cm}^3$
 $I_y = 7.23 \text{ cm}^4$
 $W_y = 2.41 \text{ cm}^3$
 $A = 5.64 \text{ cm}^2$



Profile 4163
Weight 947g/m
 $I_x = 12.53 \text{ cm}^4$
 $W_x = 2.83 \text{ cm}^3$
 $I_y = 12.53 \text{ cm}^4$
 $W_y = 2.83 \text{ cm}^3$
 $A = 3.5 \text{ cm}^2$

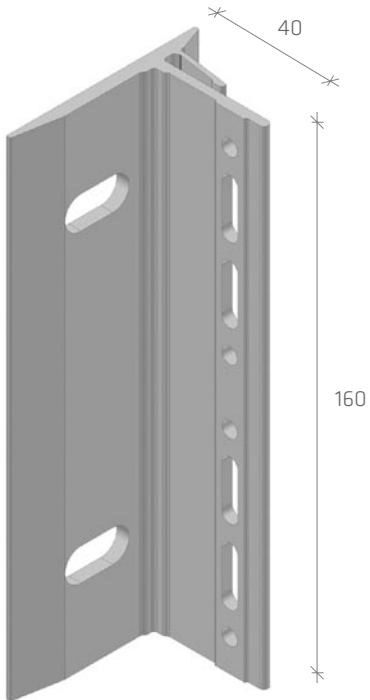


Profile 4128
Weight 529g/m
 $I_x = 14.28 \text{ cm}^4$
 $W_x = 3.52 \text{ cm}^3$
 $I_y = 5.19 \text{ cm}^4$
 $W_y = 1.7 \text{ cm}^3$
 $A = 3.84 \text{ cm}^2$

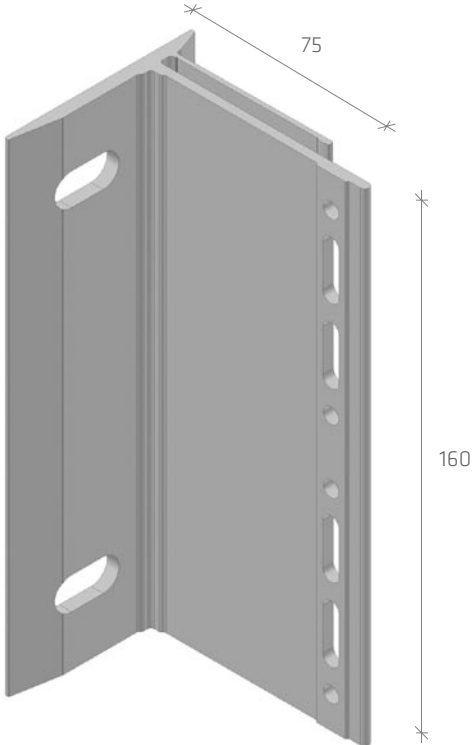


Profile - code 31064
Weight - 392 g/m

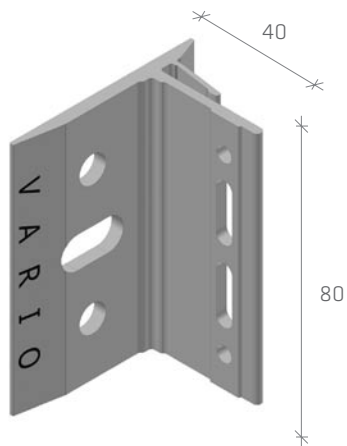
fixing bracket



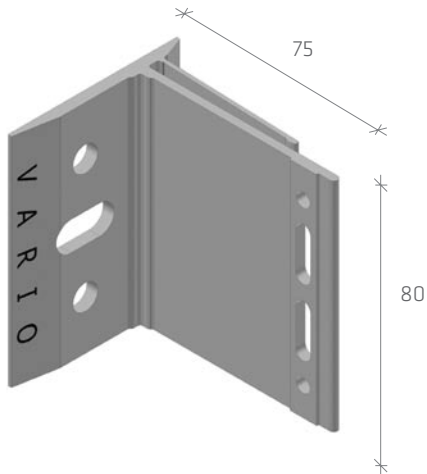
fixing bracket - 40x160mm
code 07vario072



fixing bracket - 75x160mm
code 07vario082



fixing bracket - 40x80mm
code 07vario07



fixing bracket - 75x80mm
code 07vario08

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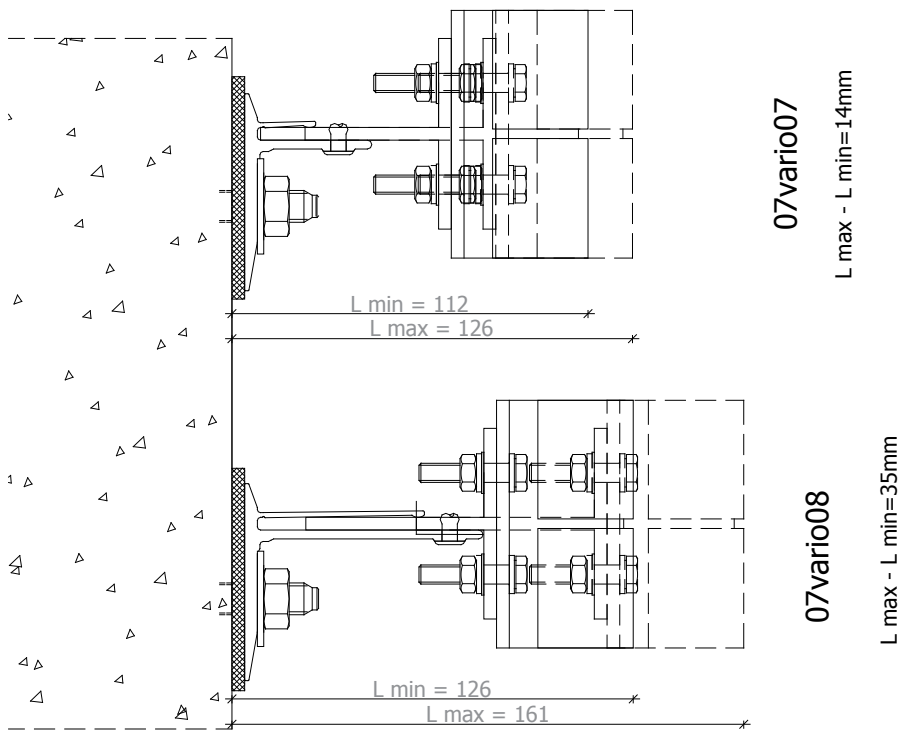
* The main supporting profiles should be painted or overlapped with a black strip.
* It is recommended to cover the thermal insulation with a black veil.

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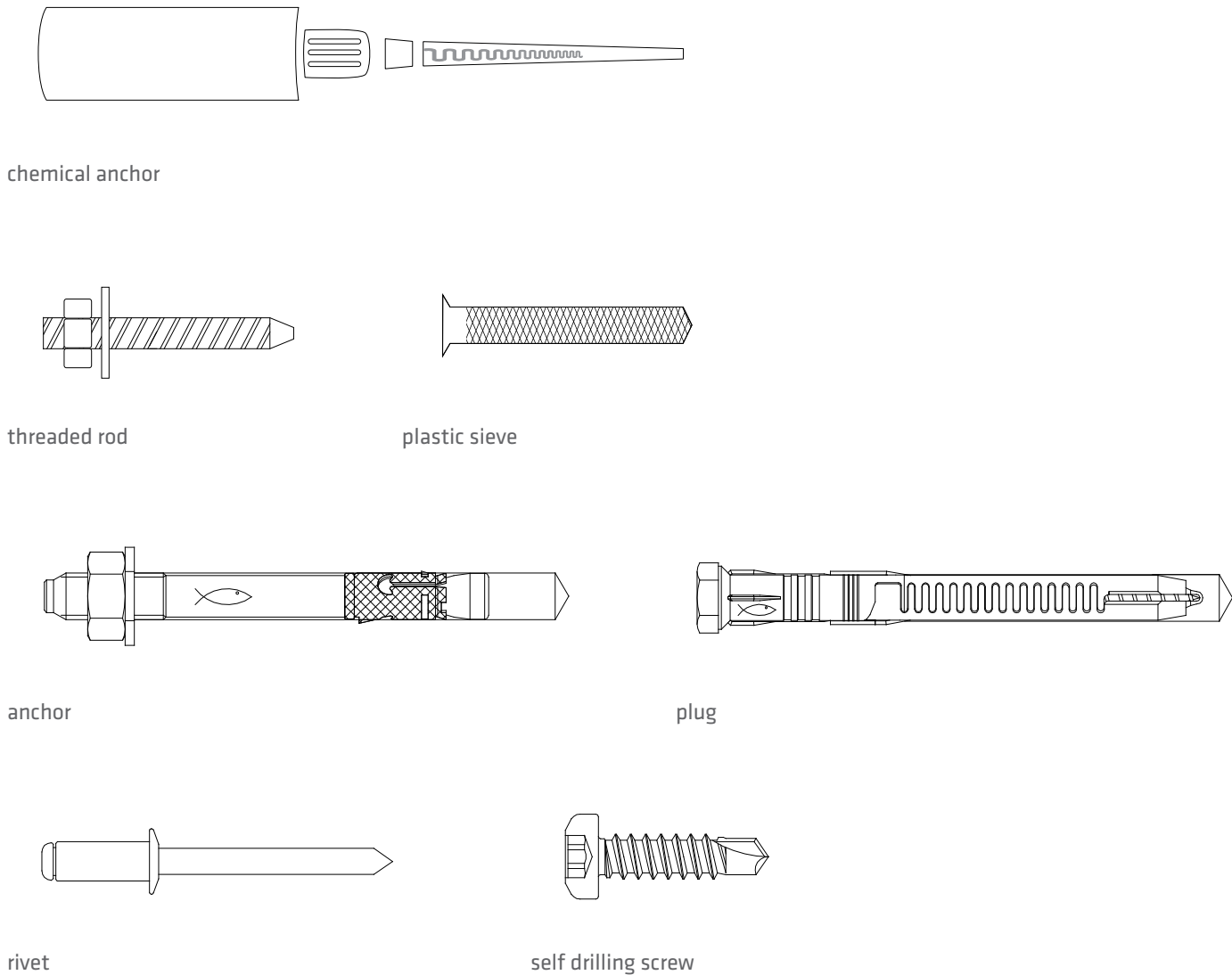
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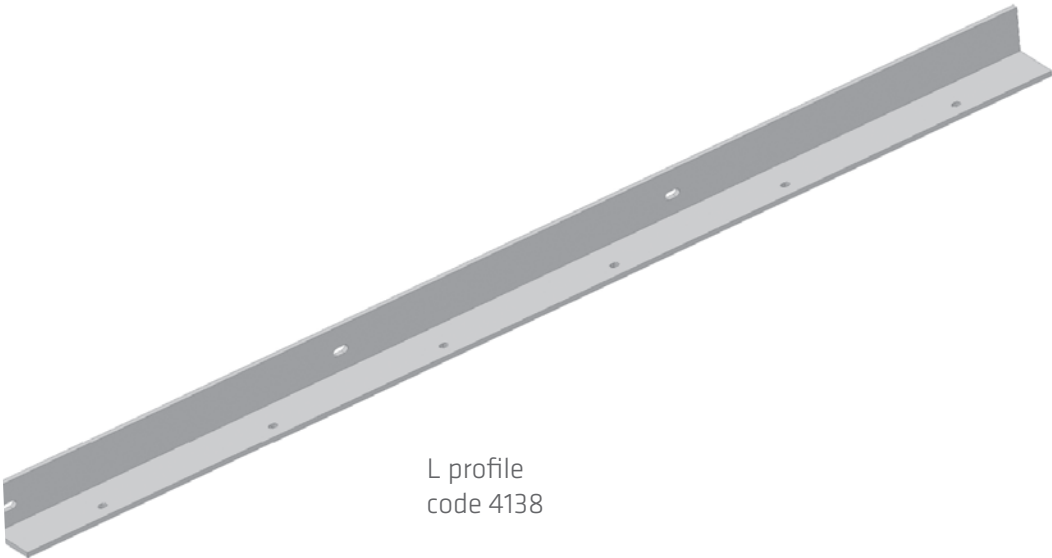
mounting distance from
the construction base
of T profile - 17160



fastening elements



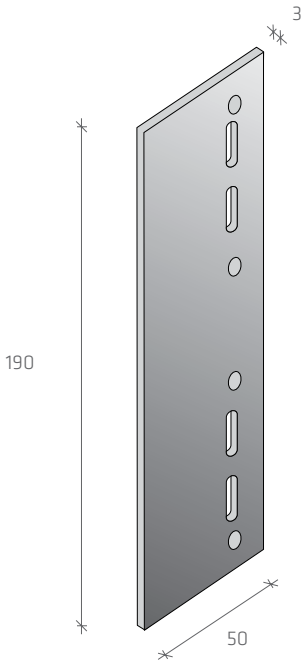
accessories



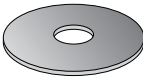
L profile
code 4138



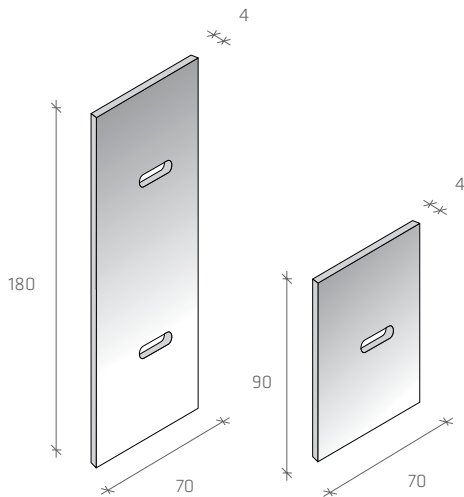
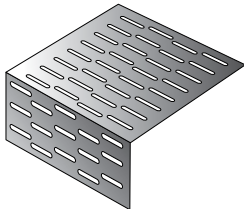
stainless steel pin
code 07pin5.00



joint profile
code 07shina



washer
code 07washerQ10



thermo-insulation pad
code 07pvcbreak00

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