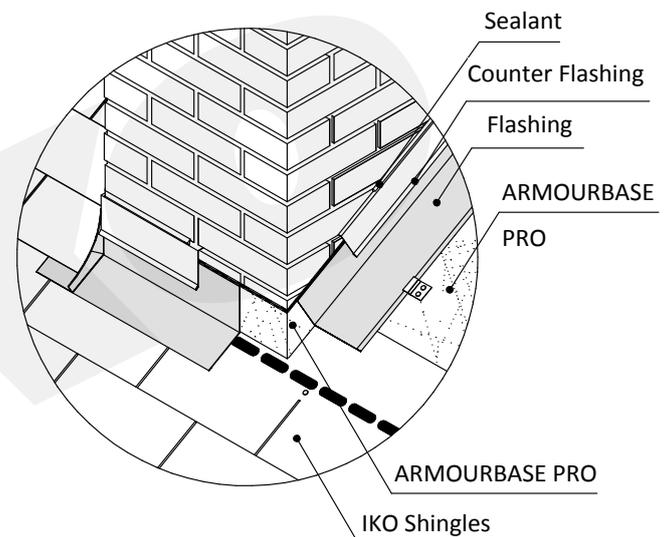
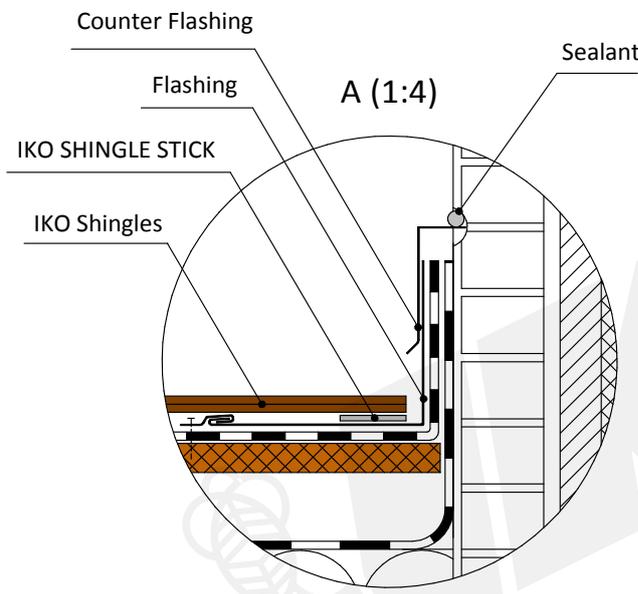
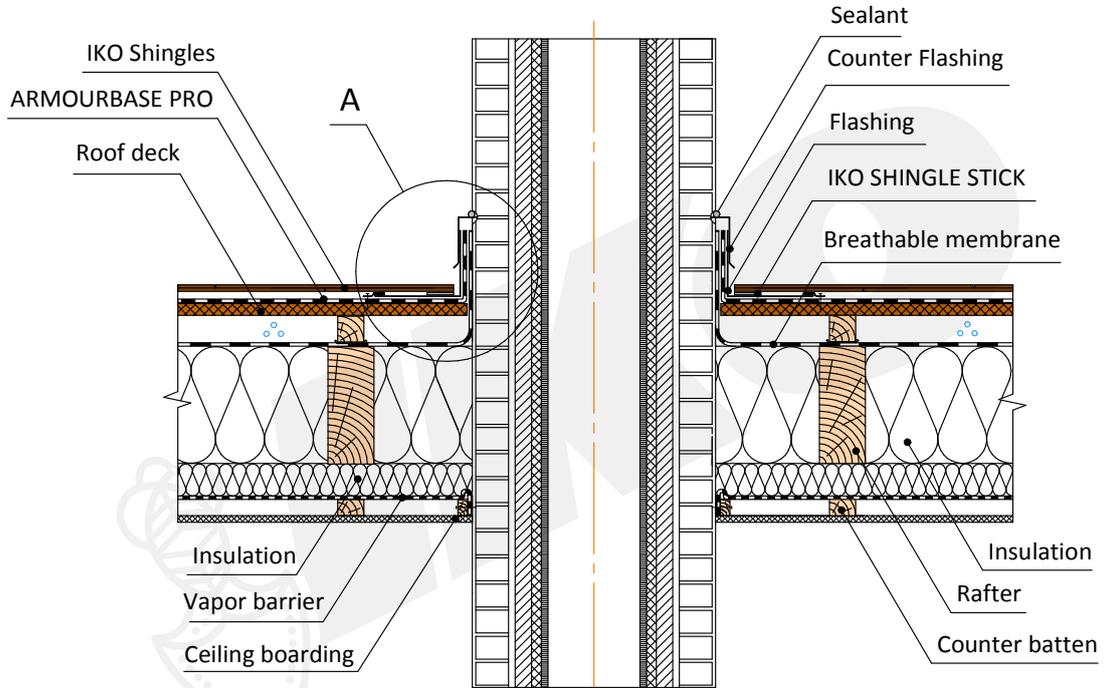
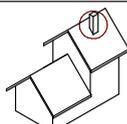


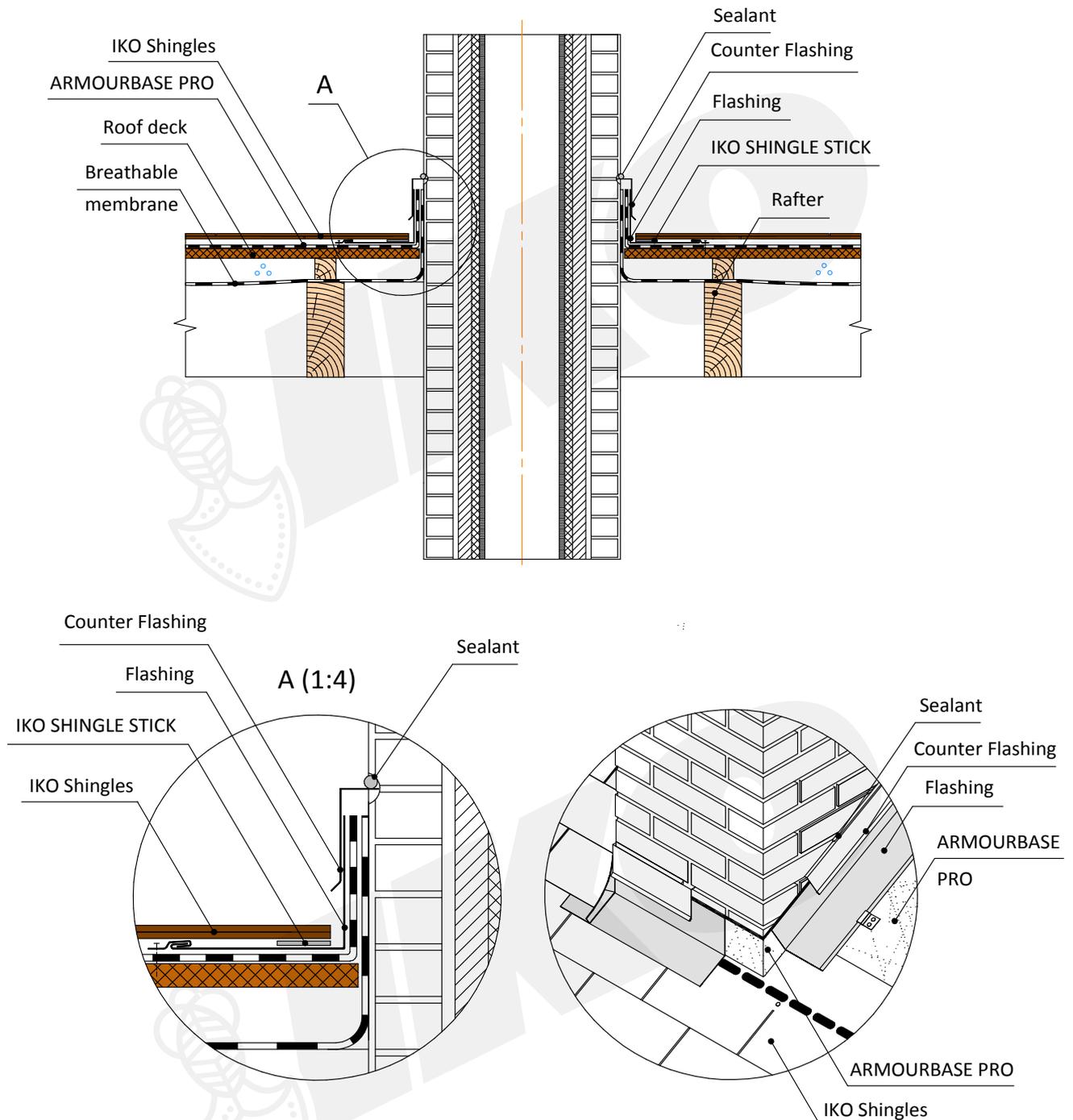
10.1 Chimney. Cross section. Insulated roof



Horizontal leg of metal flashing should be > 100 mm wide and include a turned up edge. The courses of shingles are laid loose over this turned up edge. Metal flashing turned up the chimney stack on min. 100 mm. This high must be enlarged with the reduction of roof pitch to 150 mm (< 15°) or/and according to requirements of the local building codes. The junction must be subsequently be protected with counter flashing let into a groove, fixed and sealed. Seal every shingle on the flashing with bituminous mastic Shingle/Plastal Stick.

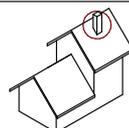
<p>CHIMNEY. CROSS SECTION. INSULATED ROOF</p>		<p>DESIGN SCALE 1:10</p>	
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10.2 Chimney. Cross section.



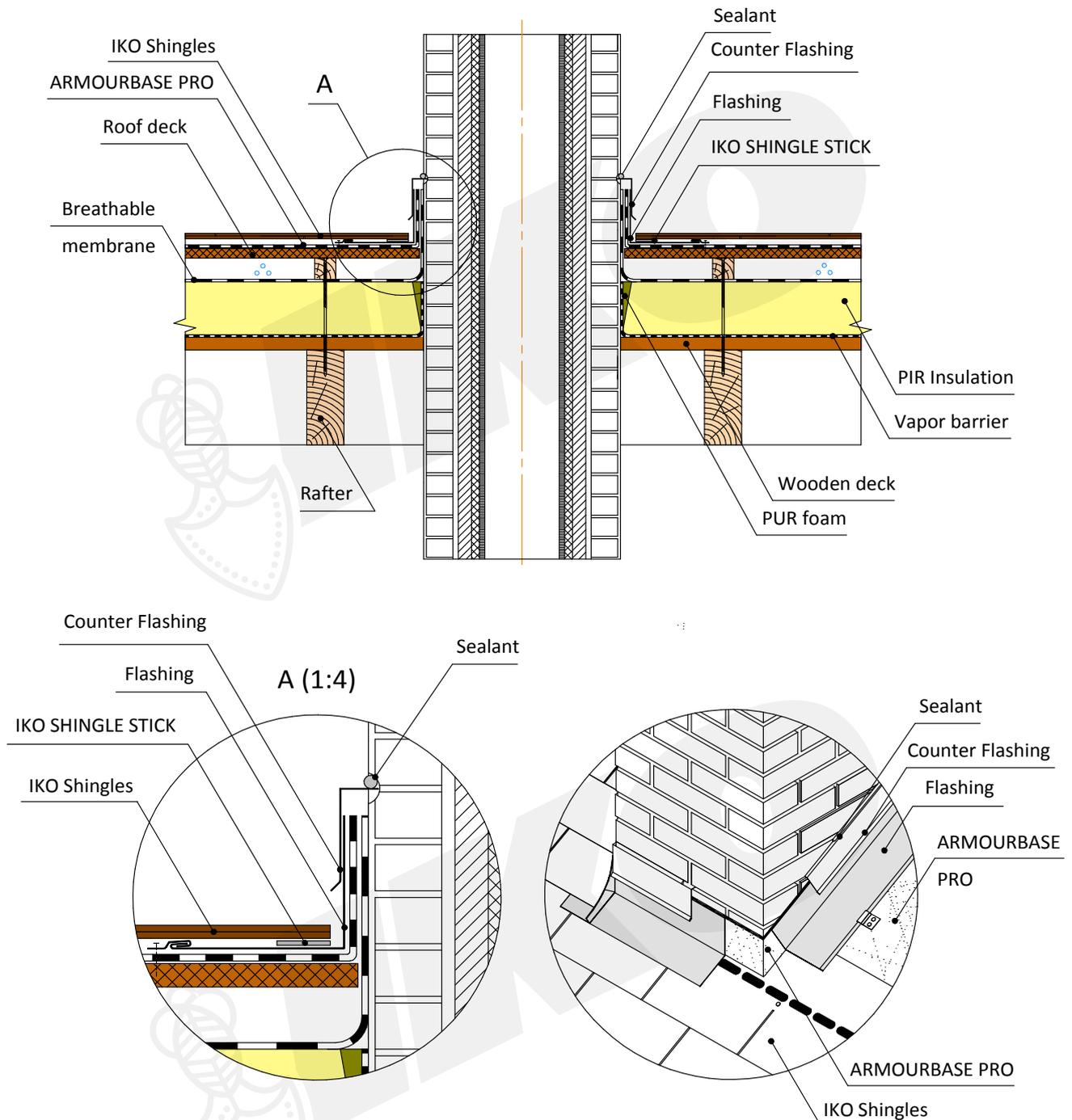
Horizontal leg of metal flashing should be > 100 mm wide and include a turned up edge. The courses of shingles are laid loose over this turned up edge. Metal flashing turned up the chimney stack on min. 100 mm. This high must be enlarged with the reduction of roof pitch to 150 mm (< 15°) or/and according to requirements of the local building codes. The junction must be subsequently be with counter flashing let into a groove, fixed and sealed. Seal every shingle on the flashing with bituminous mastic Shingle/Plastal Stick.

CHIMNEY. CROSS SECTION



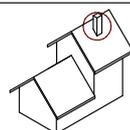
DESIGN SCALE 1:10

10.3 Chimney. Cross section. (PIR insulation on sheathing)



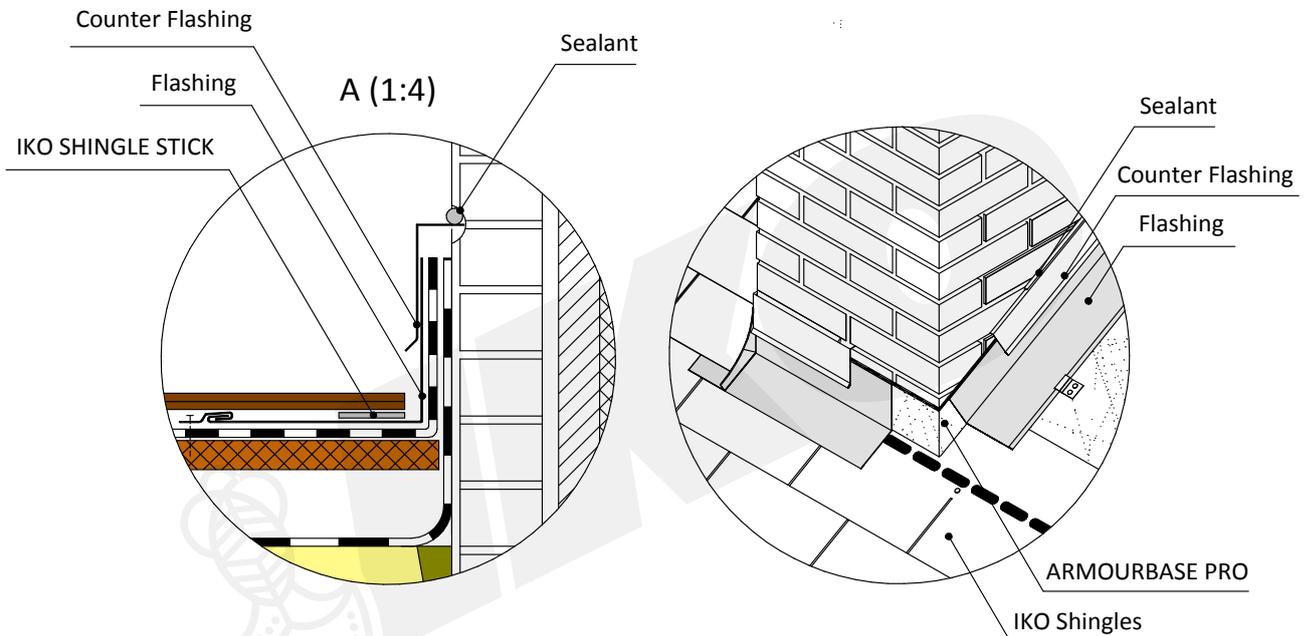
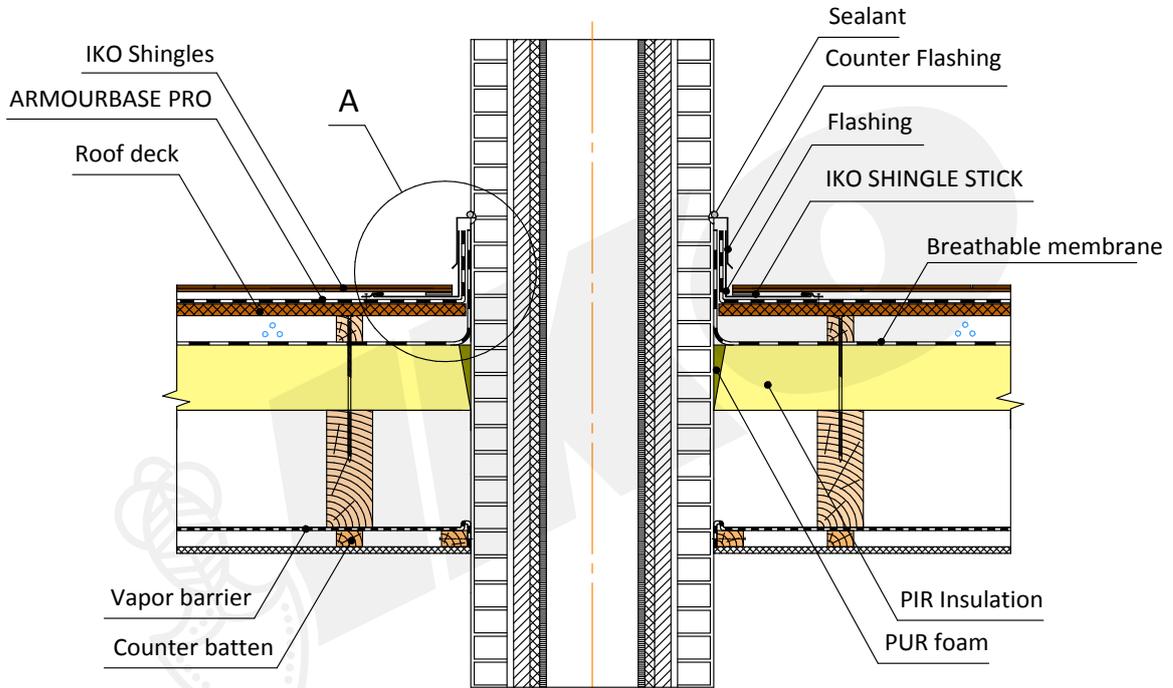
Horizontal leg of metal flashing should be > 100 mm wide and include a turned up edge. The courses of shingles are laid loose over this turned up edge. Metal flashing turned up the chimney stack on min. 100 mm. This high must be enlarged with the reduction of roof pitch to 150 mm (< 15°) or/and according to requirements of the local building codes. The junction must be subsequently be with counter flashing let into a groove, fixed and sealed. Seal every shingle on the flashing with bituminous mastic Shingle/Plastal Stick.

CHIMNEY. CROSS SECTION.
PIR INSULATION
ON SHEATHING



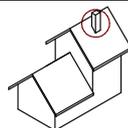
DESIGN SCALE 1:10

10.4 Chimney. Cross section. (PIR insulation above rafters)



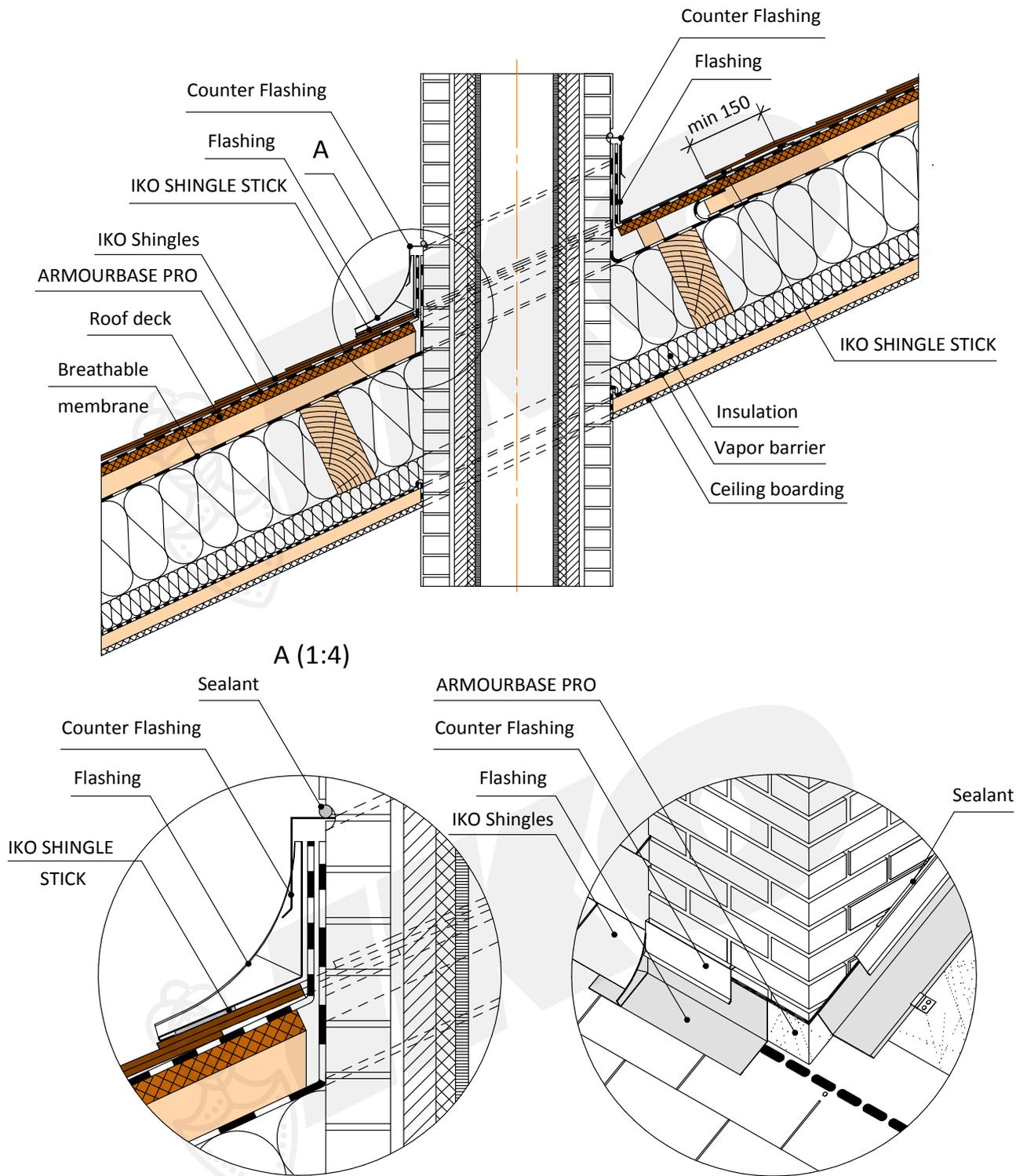
Horizontal leg of metal flashing should be > 100 mm wide and include a turned up edge. The courses of shingles are laid loose over this turned up edge. Metal flashing turned up the chimney stack on min. 100 mm. This high must be enlarged with the reduction of roof pitch to 150 mm (< 15°) or/and according to requirements of the local building codes. The junction must be subsequently be counter flashing let into a groove, fixed and sealed. Seal every shingle on the flashing with bituminous mastic Shingle/Plastal Stick.

CHIMNEY. CROSS SECTION.
PIR INSULATION
ABOVE RAFTERS

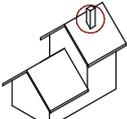


DESIGN SCALE 1:10

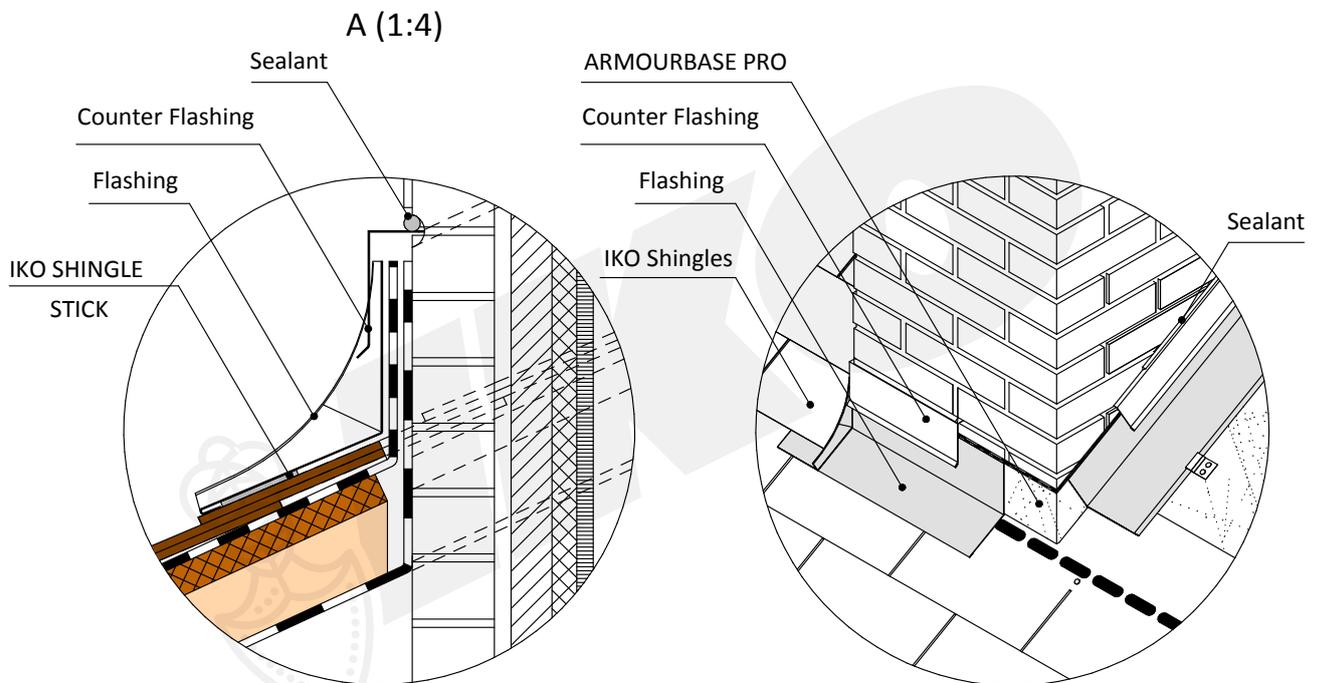
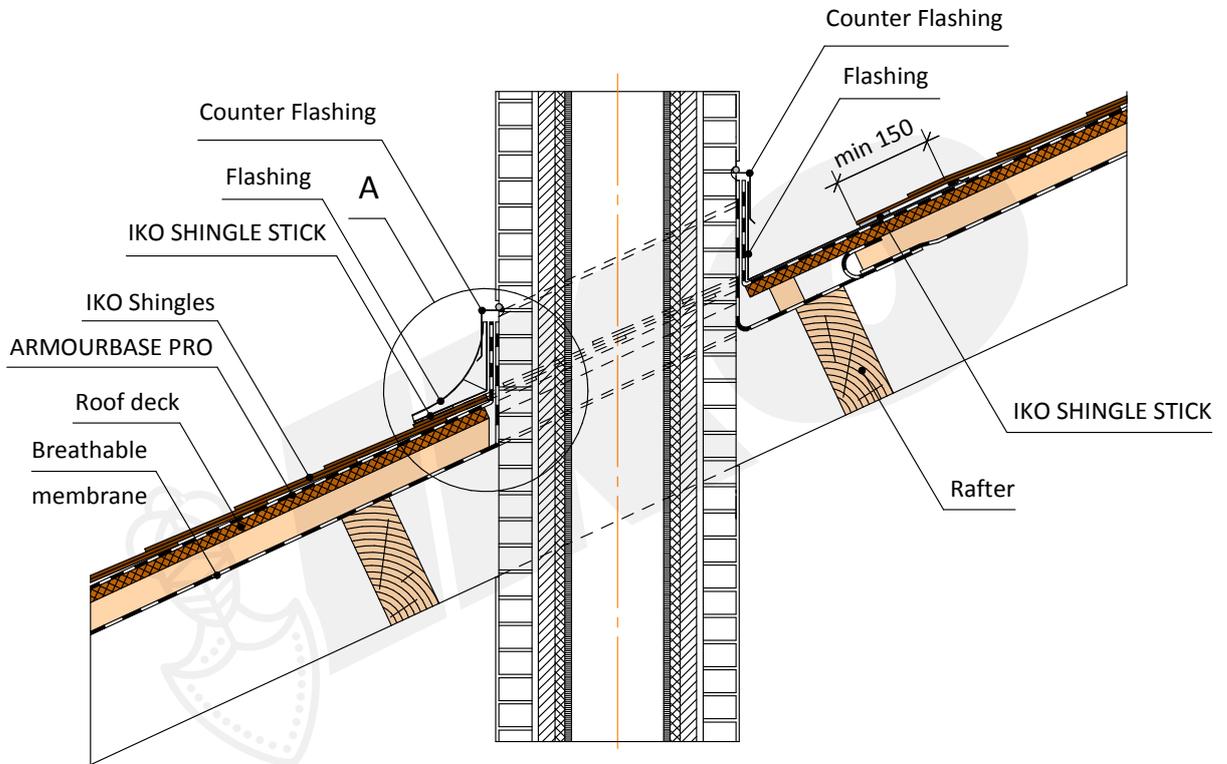
11.1 Chimney. Longitudinal section. Insulated roof



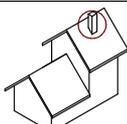
On the ridge side roof is finished with a flashing acting as a back gutter, with is turned up the chimney stack (min. 150 mm above roof surface). On the eave side apron flashing is overlapped the shingles (min. 100 mm) and is turned up the chimney stack (min. 100 mm).

<p>Chimney. Longitudinal section. Insulated roof</p>		<p>DESIGN SCALE 1:10</p>	
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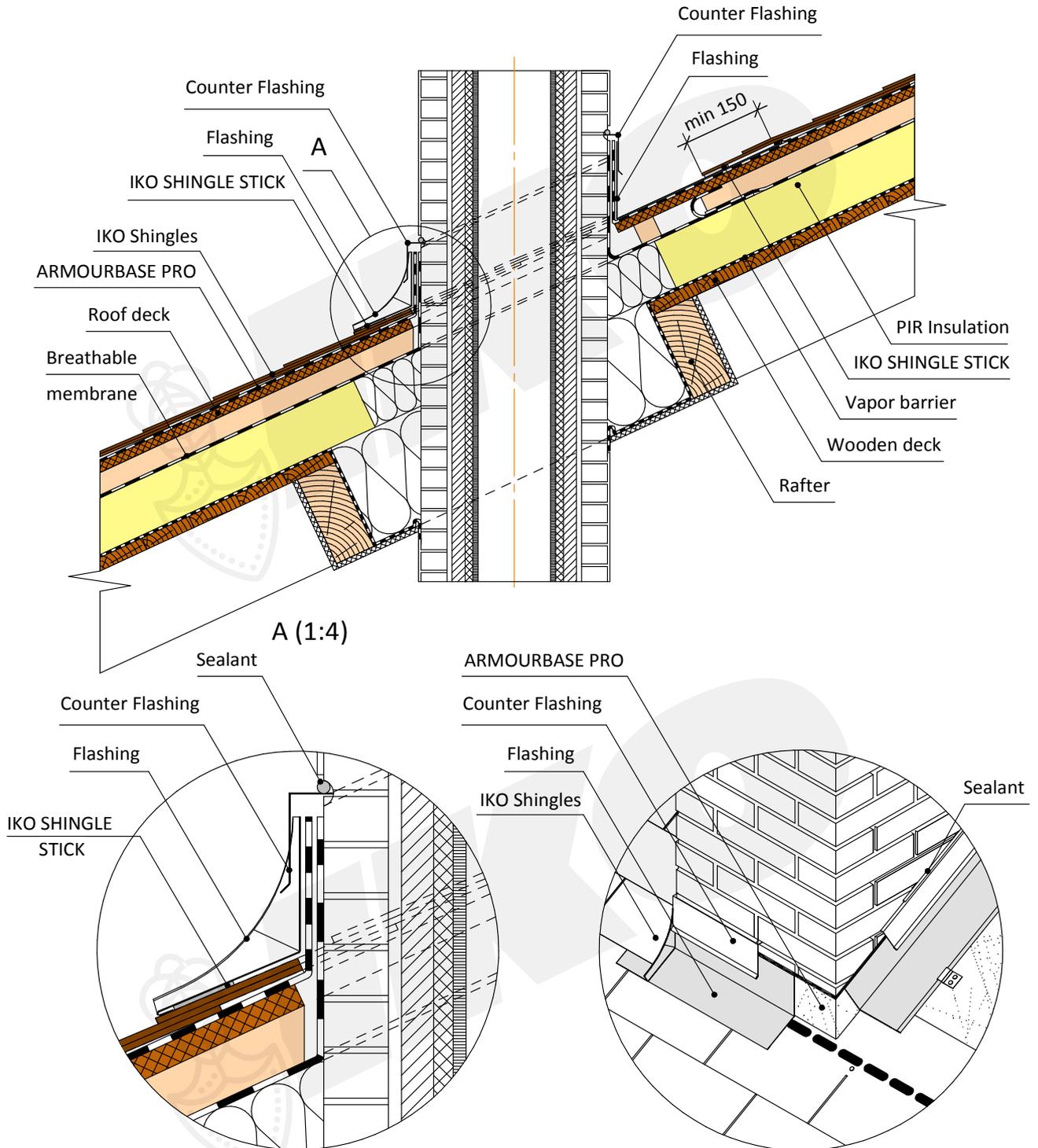
11.2 Chimney. Longitudinal section. Cold Attic



On the ridge side roof is finished with a flashing acting as a back gutter, with is turned up the chimney stack (min. 150 mm above roof surface). On the eave side apron flashing is overlapped the shingles (min. 100 mm) and is turned up the chimney stack (min. 100 mm).

<p>CHIMNEY. LONGITUDINAL SECTION. COLD ATTIC</p>		<p>DESIGN SCALE 1:10</p>	
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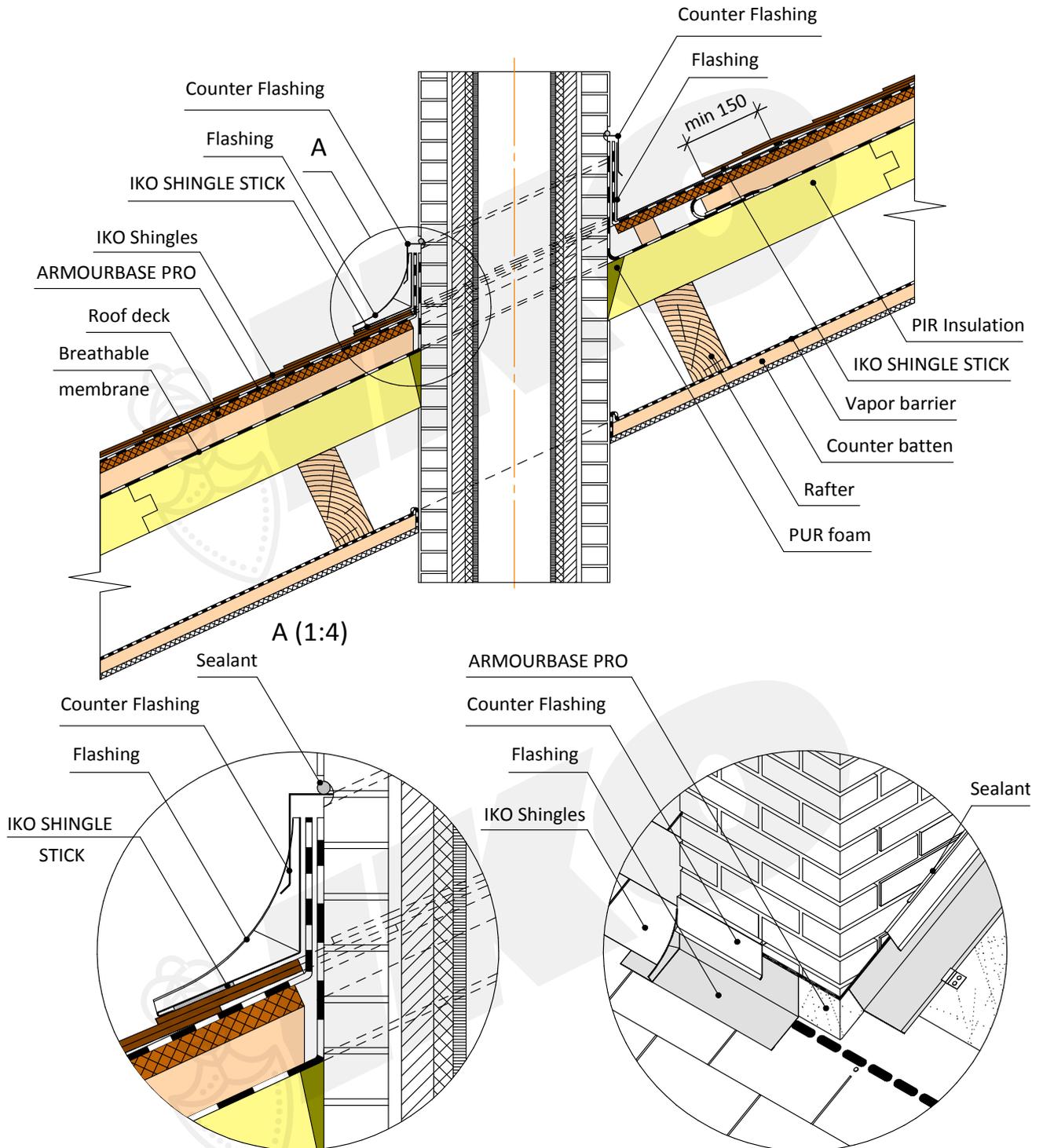
11.3 Chimney. Longitudinal section. (PIR insulation on sheathing)



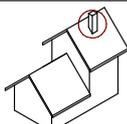
On the ridge side roof is finished with a flashing acting as a back gutter, with is turned up the chimney stack (min. 150 mm above roof surface). On the eave side apron flashing is overlapped the shingles (min. 100 mm) and is turned up the chimney stack (min. 100 mm).

<p>CHIMNEY. LONGITUDINAL SECTION. PIR INSULATION ON SHEATHING</p>		<p>DESIGN SCALE 1:10</p>	
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11.4 Chimney. Longitudinal section. (PIR insulation above rafters)



On the ridge side roof is finished with a flashing acting as a back gutter, with is turned up the chimney stack (min. 150 mm above roof surface). On the eave side apron flashing is overlapped the shingles (min. 100 mm) and is turned up the chimney stack (min. 100 mm).

<p>CHIMNEY. LONGITUDINAL SECTION. PIR INSULATION ABOVE RAFTERS</p>		<p>DESIGN SCALE 1:10</p>	
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