

Certificate

Certified Passive House Component

for cool, temperate climate, valid until 31.12.2026

Category: Roof parapet connection

Manufacturer: Schöck Bauteile GmbH

76534 Baden-Baden GERMANY

Product name: Schöck Isokorb® XT Typ A

The following criteria were used in awarding this certificate:

Efficiency Criterion

The construction fulfils the requirement

 $\Psi \leq 0.010 \text{ W/(mK)}$

Comfort Criterion

The inner surface must be warm enough to prevent mould as well as uncomfortable down-drought and radiation losses.

 $\theta_{i,min} \geq 17^{\circ}C$

Thermal data

Тур	thermal bridge coefficient	minimum inner surface temperature
	Ψ [W/(mK)]	θ _{i,min} [℃]
XT Typ A-MM1-VV1-B150	-0.003	18.73
XT Typ A-MM1-VV1-B200	-0.001	18.72
XT Typ A-MM1-VV1-B250	0.004	18.69
XT Typ A-MM2-VV1-B150	0.002	18.64
XT Typ A-MM2-VV1-B200	0.004	18.64
XT Typ A-MM2-VV1-B250	0.009	18.62

The certificate includes types with minor statical performance. Thermal bridge coefficients can be approximated by linear interpolation. The stated Ψ-values are valid for an element distance (axis-center distance) of 1,0 m. If larger distances are used, Ψ decreases.

www.passivehouse.com

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