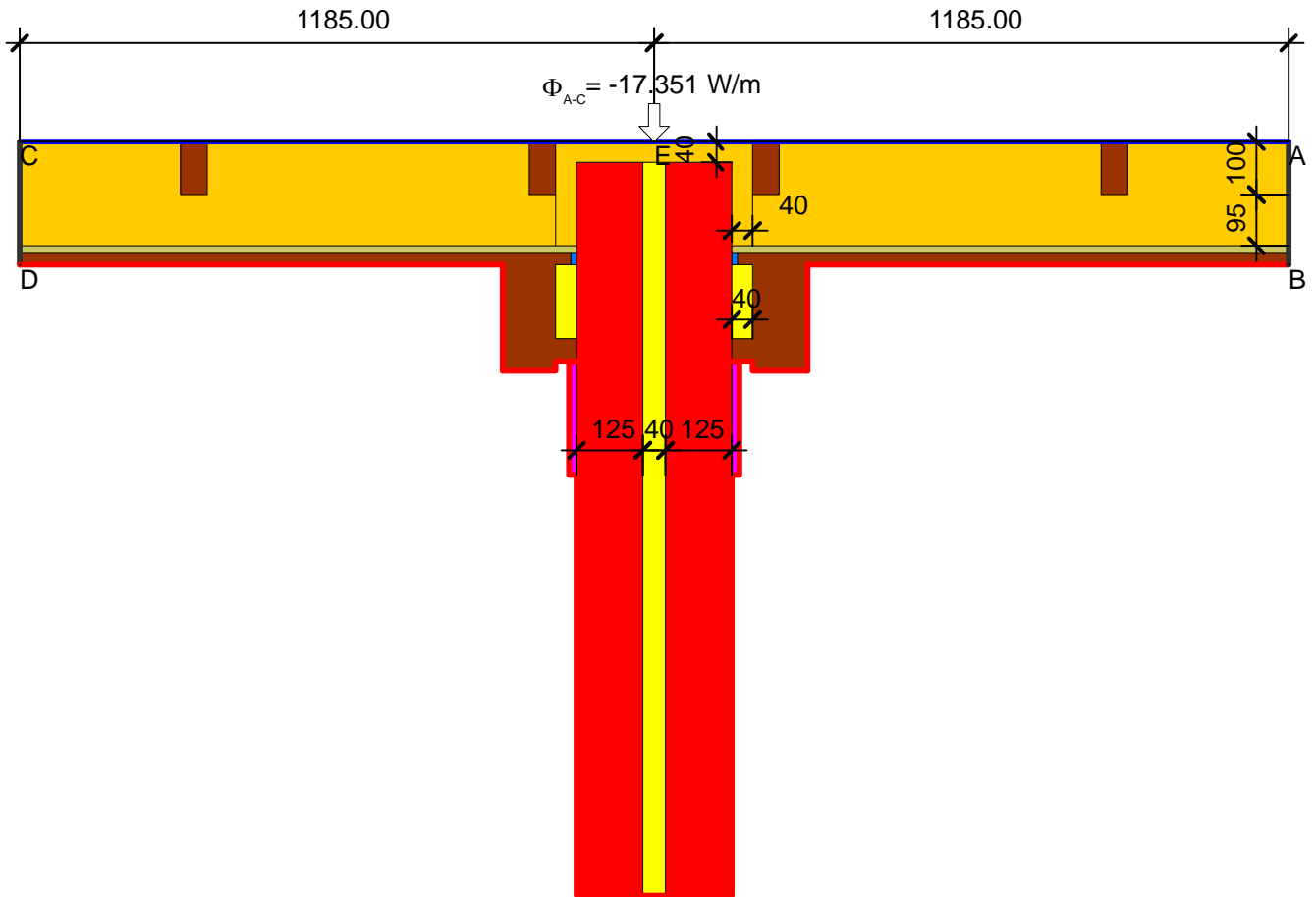


Detailblatt 12-965
 Dämmung Dach 12-300: 100 + 100mm
 Psi-Wert

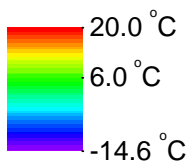
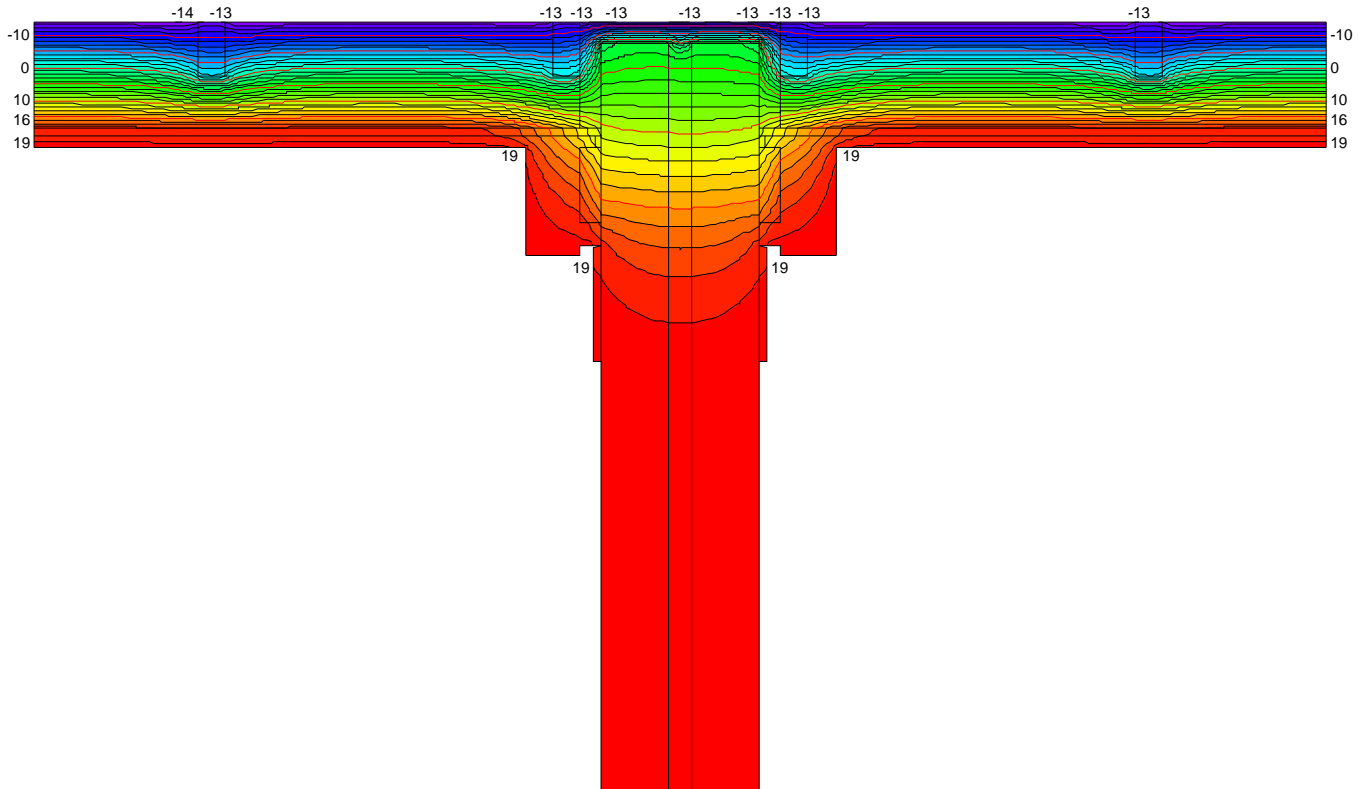


$$\psi_{A-E,C,*} = \frac{\Phi}{\Delta T} - U_1 \cdot b_1 - U_2 \cdot b_2 = \frac{17,351}{34,600} - 0,190 \cdot 1,185 - 0,190 \cdot 1,185 = 0,05 \text{ W}/(\text{m} \cdot \text{K})$$

Material	λ [W/(m·K)]	Randbedingung	q [W/m ²]	θ [°C]	R [(m ² ·K)/W]	ϵ
Fichte, Tanne	0.140	Aussen stark belüftet	-14.600	20.000	0.130	
Gips	0.400	Innen Standard	20.000	20.000	0.130	
ISOVER ISOTHERM 035	0.035	Innen Wärmestrom aufwärts	20.000	20.000	0.100	
ISOVER PB M 035	0.035	Symmetrie/Bauteilschnitt	0.000			
ISOVER SPARRENPLATTE 032 PR	0.032					
Innenputz	0.700					
Modulbackstein Einstein	0.440					
Unbelüftete Hohlräume	Eps=0.9/0.9					

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