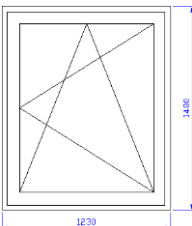
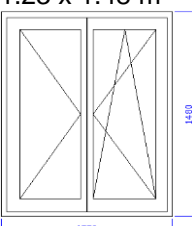
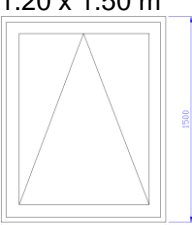
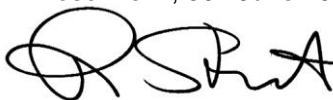


Entire Window

	Option 1: aluminium powder coated between thermal breaks $\epsilon=0.9$	Option 2: aluminium uncoated between thermal breaks $\epsilon=0.1$
U_f in W/m ² K		
Sash	1.9	1.9
Transom	2.0	1.9
Fixed	1.8	1.7
Ψ_g in W/mK		
Sash	0.044	0.045
Transom	2 x 0.047	2 x 0.047
Fixed	0.049	0.050
U_g in W/m ² K	1.15	1.15
U_w in W/m ² K		
Single sash window 1.23 x 1.48 m 	1.5 (1.483)	1.5 (1.485)
Single sash next to fixed window 1.23 x 1.48 m 	1.6 (1.579)	1.6 (1.563)
Single sash window 1.20 x 1.50 m 	1.6 (1.485)	1.6 (1.488)

BAUWERK – Building physics consultancy
 Rosenheim, 30th June 2016



Dipl.-Ing. (FH) Roland Steinert

