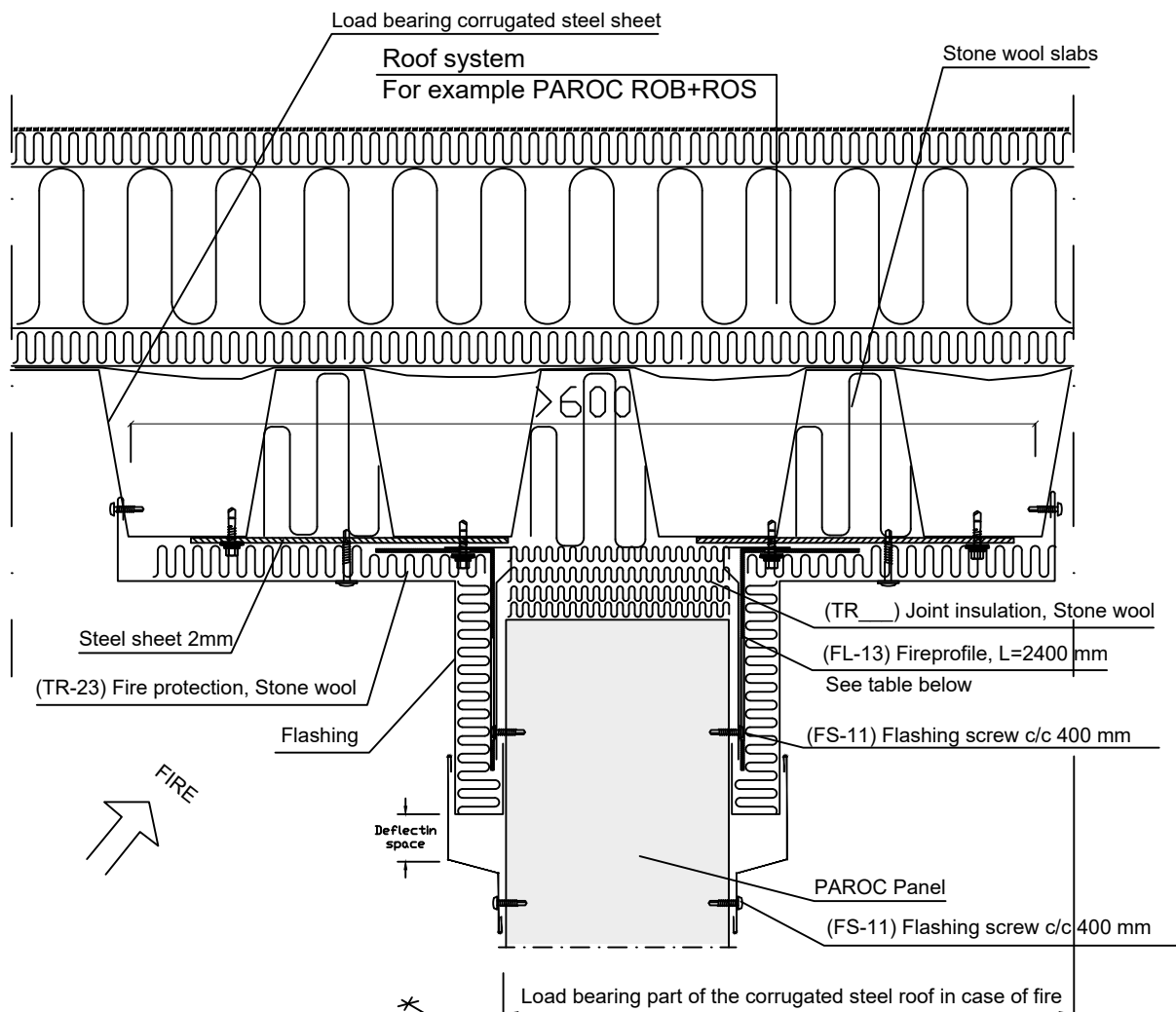


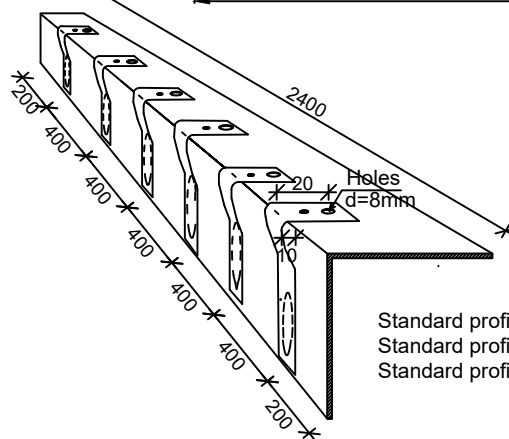
* This under the condition that the roof and beam systems take the wall loads (dead weight of the panel + wind loads) in 60 minutes. Attention!!! In case of fire the panel is a catenary construction (=rope construction).



Attention!

In fire partition walls/ceilings use always screws and rivets of steel!

Height of the wall (m)	Thickness of the L-profile (mm) Deflection of structure c (mm)			
	25	50	75	100
3.5	1.25	1.5	2.0	2.0
4	1.5	2.0	2.0	2.5
5	1.5	2.0	2.0	2.5
6	2.0	2.0	2.5	3.0
7	2.0	2.5	2.5	3.0
8	2.0	2.5	3.0	3.5
9	2.0	2.5	3.0	3.5
10	2.5	3.0	3.0	3.5



Standard profile (FL-11) 70*70*2.0, holes 30*10 mm
Standard profile (FL-12) 70*100*2.0, holes 52*10 mm
Standard profile (FL-13) 80*150*2.0, holes 70*10 mm

Thickness of the fire protection board (type >80 kg/m ³) for the "Paroc Fire Profile"	
Fire rating	≤ EI 60
Min. thickness (mm)	30

The customer's designer define the thickness of the fire protection board for the corrugated steel sheet

[X] Supplier Paroc Panel System