

Notice: Principle Master Detail

Project specific changes on designer's responsibility

Copyright Paroc Panel System 2019-07-01

Attention!

See Paroc Panel System Technical Guide for protection of ceiling panels!

Attention!

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

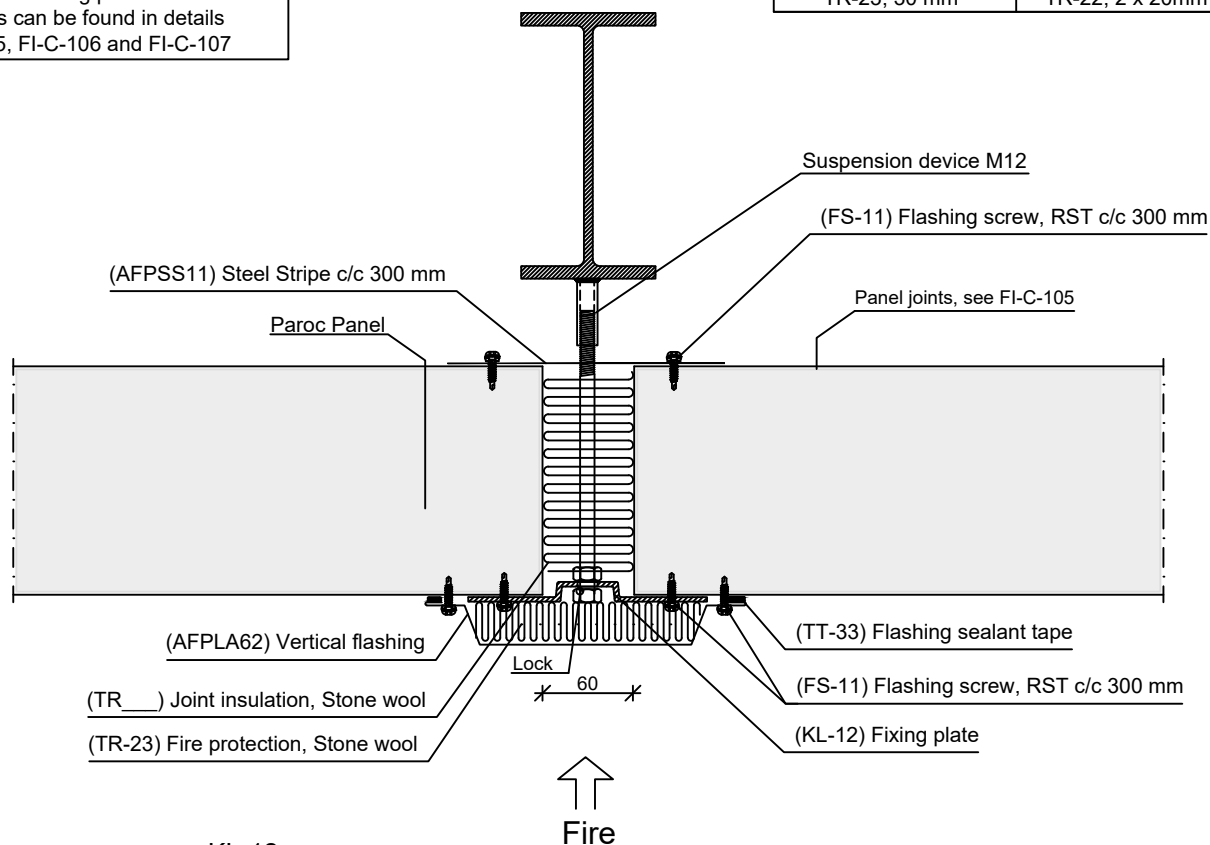
Information about Paroc Panel joints sealants in ceiling panels when fire solutions can be found in details FI-C-105, FI-C-106 and FI-C-107

Fire span table, Ceiling AST E

| Thickness | E115 | E130 | E145 | E160 | E190 |
|-----------|------|------|------|------|------|
| 100 | 8,0m | 7,6m | 6,2m | 5,6m | - |
| 120 | 8,0m | 8,0m | 6,7m | 5,8m | - |
| 150-300 | 8,0m | 8,0m | 7,6m | 6,4m | 5,2m |

Thickness of the stone wool
protection for fasteners/profiles in ceilings

| | |
|--------------|-----------------|
| EI 60 | >EI 60 |
| TR-23. 30 mm | TR-22. 2 x 20mm |



KL-12

$$P_{MAX} = 3.8 \text{ kN/side when AST-E stone wool type}$$
