



Paroc Panel System:	Fire	Detail No.:	FI-C-202
Type: Ceiling detail		Scale: 1:5	Revision: A
Subject: Installation of hat-profile in load bearing ceiling		Date: 2017-01	Revision Date: 08.03.2021
		Signature: JoW	Revision Signature: JeN

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!

Wall classification:

The fire partitioning class according to the CE-approval for Paroc panel!

Classification must always be compared with national certificates and requirements!

Attention!

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

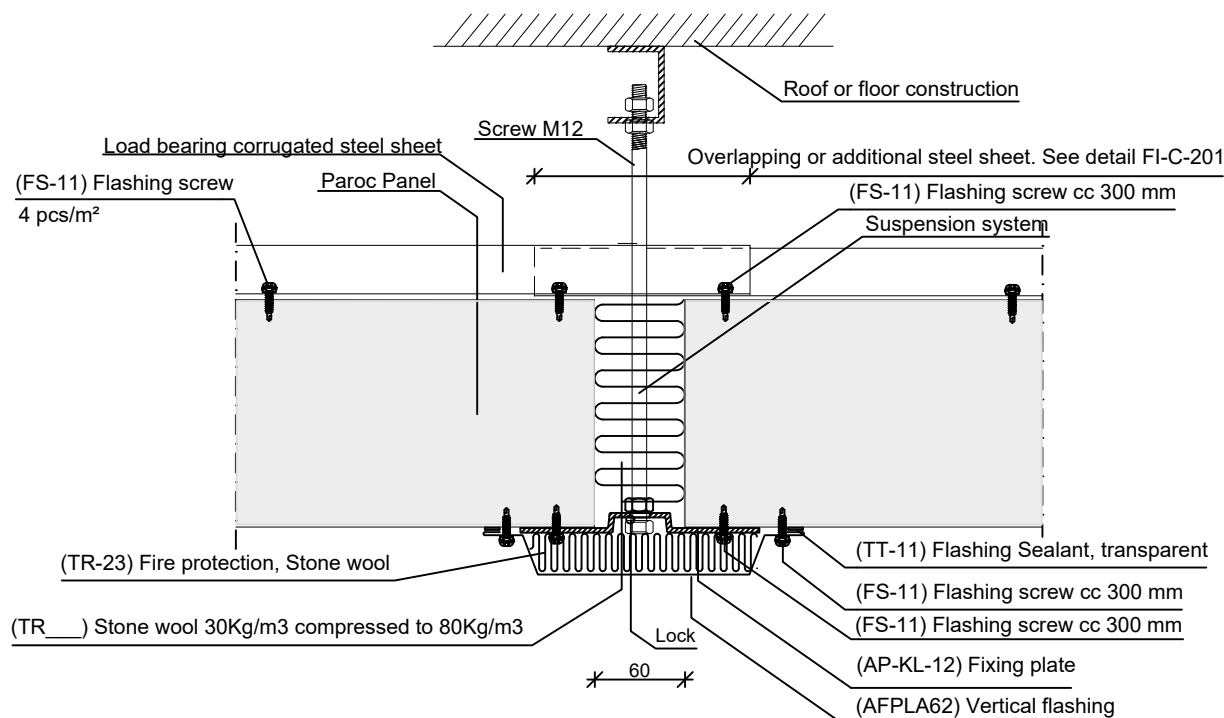
Information about Paroc Panel joints sealants in ceiling panels when fire solutions can be found in details FI-C-105, FI-C-106 and FI-C-107

Fire span table, Ceiling AST E

Thickness	EI15	EI30	EI45	EI60	EI90
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

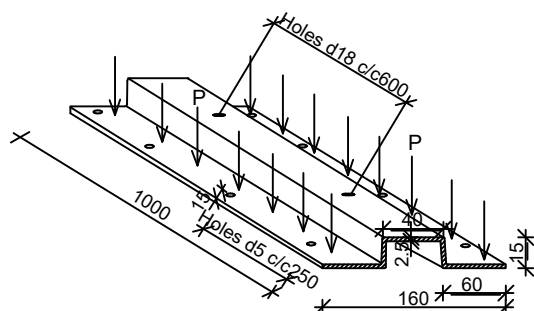
Thickness of the stone wool protection for fasteners/profiles in ceilings

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



KL-12

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



[X] Supplier Paroc Panel System