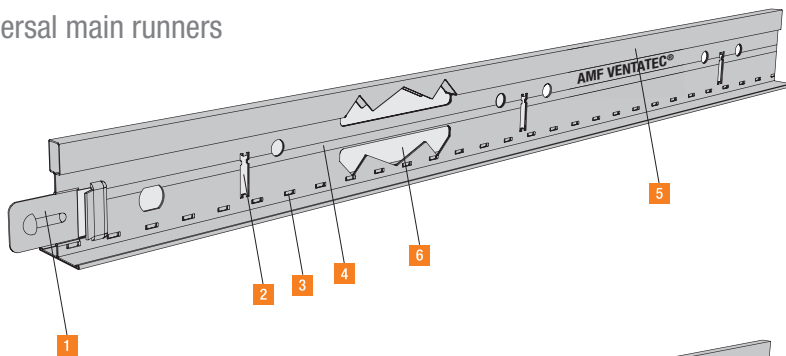


VENTATEC®
Product Range

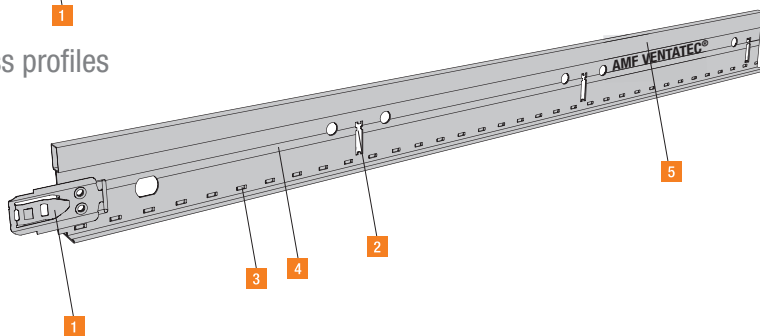
Product	Profile dimensions	Version
Product programme VENTATEC®	Main runners 24/38	joggled, butt cut
	Long cross profiles 24/38	
	Short cross profiles 24/38 or 24/25	
VENTATEC® Performance T24	Main runners 24/38	joggled, butt cut
	Long cross profiles 24/38	
	Short cross profiles 24/38 or 24/25	
VENTATEC® Performance T24 - HIGH	Main runners 15/38	butt cut
	Long cross profiles 15/38	
	Short cross profiles 15/38	

Version

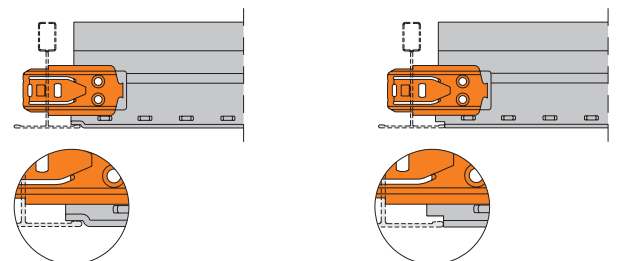
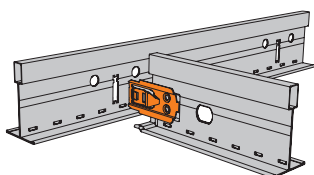
T 24 / 33	
T 24 / 38	
T 15 / 38	

Universal main runners


- 1** Connector
Easy and secure push-in connection in the longitudinal direction of the main runner.
- 2** Universal punching
For Click connections, no unnecessary delays due to incorrect handling or installation.
- 3** Stitching and
4 Ribbing
The combination of stitching and ribbing delivers very high stability as well as the required elasticity.
- 5** Marking
Exact identification by means of the marking to ease re-ordering.
- 6** Fire expansion notch
Controlled expansion in the case of fire

Cross profiles

End details Click-connector

- 1** No unnecessary delays arise as incorrect connection of the main runners and cross profiles is not possible (universal punching). The Click-connector connection audibly clicks in place and later facilitates disassembly.

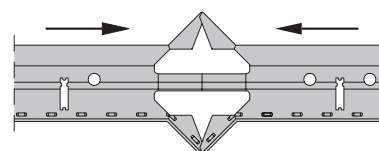


Click - joggled (GK)

Click - butt cut (SG)

Fire expansion notch

- 6** The profiles are provided with a fire expansion notch that enables the metal to expand in the case of fire. The tiles remain lay in the grid due to the targeted deformation of the fire expansion notch.





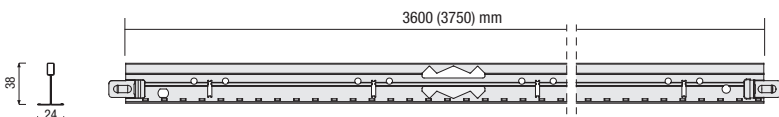
Grid system

Exposed grid systems always consist of a combination of main runners and cross profiles made from high quality galvanised steel with steel cap, color VENTATEC® white 10. As standard the grid structure fulfils exposure class B.

Ventatec Performance

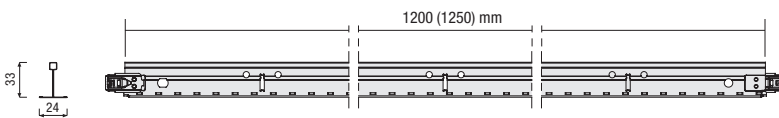
The Performance grid structure consists of main runners (H=38 mm) and low cross profiles (H=33 mm) and offers optimum cross section values / stability for all common acoustic or lightweight suspended ceilings.

Technical data



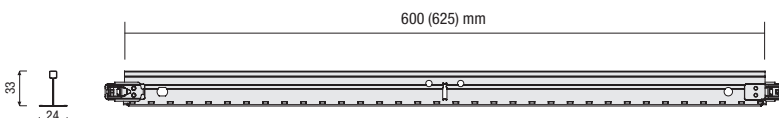
	75	150	22 x 150	75
Main runner T24/38 - 3600				
Main runner T24/38 - 3750	78.125	156.25	22 x 156.25	78.125

kg/Pcs.	kg/lin. m	Pcs./PU	Lin. m./PU	kg/PU
1.150	0.319	20	72	23.0
1.200	0.320	20	75	24.0



	300	300	300	300
T-Cross profile CLICK GK T24/33 - 1200				
T-Cross profile CLICK GK T24/33 - 1250	312.5	312.5	312.5	312.5

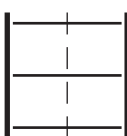

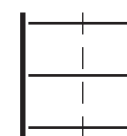

kg/Pcs.	kg/lin. m	Pcs./PU	Lin. m./PU	kg/PU
0.360	0.300	60	72	21.6
0.375	0.300	60	75	22.5



	300	300
T-Cross profile CLICK GK T24/33 - 600		
T-Cross profile CLICK GK T24/33 - 625	312.5	312.5

kg/Pcs.	kg/lin. m	Pcs./PU	Lin. m./PU	kg/PU
0.180	0.300	60	36	10.8
0.188	0.301	60	37.5	11.3

Load table - maximum permitted weight for every m² ceiling

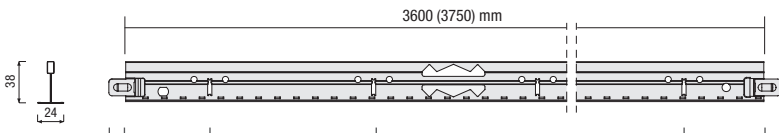
Hanger centres	Module [mm]			
	600 x 600	600 x 1200	625 x 625	625 x 1250
	Main runner centres			
	1200 mm	1200 mm	1250 mm	1250 mm
900 mm	9.2 kg	9.2 kg	7.8 kg	7.8 kg
1000 mm	8.7 kg	8.7 kg	7.3 kg	7.3 kg
1200 mm	7.3 kg	7.3 kg	6.4 kg	6.4 kg
1500 mm	4.8 kg	4.8 kg	4.4 kg	4.4 kg
Comments:				

For other ceiling constructions, loads or hanger centres, please contact Knauf AMF.

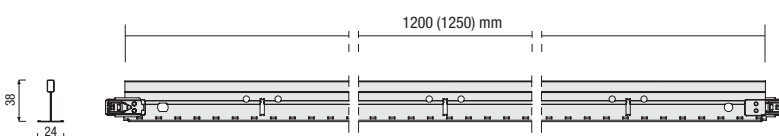
Ventatec Performance HIGH

The Performance High grid structure consists of high main runners (H=38 mm), high long cross profiles (H=38 mm) and low short cross profiles (H=33 mm) and is suitable for taking increased loads.

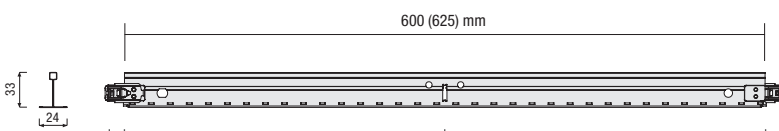
Technical data



	75	150	22 x 150	75	kg/Pcs.	kg/lin. m	Pcs./PU	Lin. m./PU	kg/PU
Main runner T24/38 - 3600					1.150	0.319	20	72	23.0
Main runner T24/38 - 3750	78.125	156.25	22 x 156.25	78.125	1.200	0.320	20	75	24.0

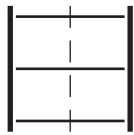

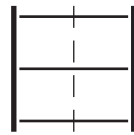



	300	300	300	300	kg/Pcs.	kg/lin. m	Pcs./PU	Lin. m./PU	kg/PU
T-Cross profile CLICK GK T24/33 - 1200					0.383	0.319	60	72	23.0
T-Cross profile CLICK GK T24/33 - 1250	312.5	312.5	312.5	312.5	0.400	0.320	60	75	24.0



	300	312.5	300	312.5	kg/Pcs.	kg/lin. m	Pcs./PU	Lin. m./PU	kg/PU
T-Cross profile CLICK GK T24/33 - 600					0.180	0.300	60	36.0	10.8
T-Cross profile CLICK GK T24/33 - 625		312.5		312.5	0.188	0.301	60	37.5	11.3

Load table - maximum permitted weight for every m² ceiling

Hanger centres	Module [mm]			
	600 x 600	600 x 1200	625 x 625	625 x 1250
	Main runner centres			
	1200 mm	1200 mm	1250 mm	1250 mm
900 mm	13.0 kg	13.0 kg	11.0 kg	11.0 kg
1000 mm	11.8 kg	11.8 kg	10.2 kg	10.2 kg
1200 mm	9.5 kg	9.5 kg	8.4 kg	8.4 kg
1500 mm	5.8 kg	5.8 kg	5.2 kg	5.2 kg
Comments:				

For other ceiling constructions, loads or hanger centres, please contact Knauf AMF.