



Exposed Grid Systems

ARMSTRONG MESH Linear & Tartan

B-H 300, B-H 300 MT, K-H 400, K-H 400 MT, R-L 201, R-L 201 MT, B-L 302, B-L 302 MT



- **Armstrong MESH Linear & Tartan** combines functionality with stylish simplicity and is ideal for breaking up larger ceiling spaces. Its high open area is perfect for any industrial look inspiration.
- MESH – visible side with 90° upturn on all four edges and welded stiffening profiles inside.
- MESH MT (MicroTack Technology) – flat visible side, without upturn, with welded stiffening profiles on all edges.

MESH B-H 300

- 'Easy' swing-down function for easy access to the ceiling void.
- C-Profiles available in different dimensions with optional cut-outs for service integration on request.

MESH K-H 400



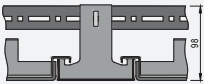

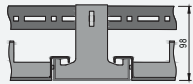

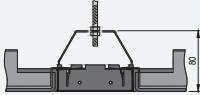

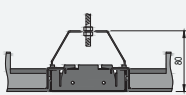



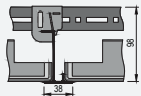

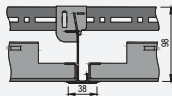

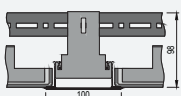

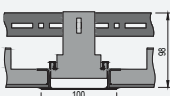






















- Fully configurable large size panels.
- Radial ceilings with trapezoidal panels on request.
- Additional design options available as part of our **Vario Design** range.
- Ideal for open spaces and large rooms with flexible partitioning.

- 'Easy' swing-down function for easy access to the ceiling void.
- Crossing boxes and C-Profiles available in different dimensions with optional cut-outs for service integration on request.

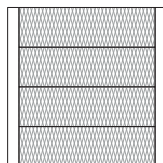


ARMSTRONG MESH Linear & Tartan

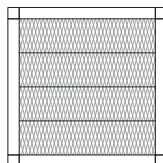
B-H 300, B-H 300 MT, K-H 400, K-H 400 MT, R-L 201, R-L 201 MT, B-L 302, B-L 302 MT

Edge details		MESH B-H 300  [Linear layout] 	MESH B-H 300 MT  [Linear layout] 	MESH K-H 400  [Tartan layout] 	MESH K-H 400 MT  [Tartan layout] 
System		U-Profile + C-Profile 100mm*	U-Profile + C-Profile 100mm*	Crossing Box + C-Profile 100mm*	Crossing Box + C-Profile 100mm* <i>*Further widths on request.</i>
Edge details		MESH R-L 201  [Linear layout] 	MESH R-L 201 MT  [Linear layout] 	MESH B-L 302  [Linear layout] 	MESH B-L 302 MT  [Linear layout] 
System		U-Profile + L-Profile	U-Profile + L-Profile	U-Profile + Bandrastrer 100mm	U-Profile + Bandrastrer 100mm
Dimensions (mm)		KD100 Panel length: 597 - 1500 Panel width: 247 - 500 Max size (m ²): 1.75	RB25 RB35 RB55	RB25 Panel length: 597 - 2500 Panel width: 247 - 700 Max size (m ²): 1.75	
Material & patterns		Galvanised steel KD100 / RB25 = 1.0mm (KD100 not available for MT version) RB35 / RB55 = 1.5mm			
		 KD100 Q6 x 4.5 - 1.2 x 1 Open area: 35%	 RB25 R16 x 8 - 2 x 1 Open area: 50%	 RB35 R28 x 10 - 2 x 1.5 Open area: 58%	 RB55 R43 x 13 - 2.5 x 1.5 Open area: 62%
Colours		 RAL 9010  Other colours  RAL 9005  RAL 9006  RAL 9007			
Weight		KD100 8.2 - 14.5 kg/m ²	RB25 6.9 - 14.3 kg/m ²	RB35 7.8 - 15.5 kg/m ²	RB55 7.3 - 14.8 kg/m ²
Fire reaction		Euroclass A2-s1, d0 as per EN 13501-1			RUS KM1 (G1, V1, D1, T1) as per 123-FZ <i>Values applicable for RAL 9010 solutions only.</i>
Humidity resistance		95% RH			
Indoor air quality		 A+			
Cleanability					
Sustainability		 ≈14% Silver*			<i>*Value applicable for RAL 9010 solutions only.</i>
Design options				MESH B-H 300 MESH B-H 300 MT MESH K-H 400 MESH K-H 400 MT	MESH MT versions  Megapanel


Linear layout



Tartan layout



[Previous page] MESH K-H 400 MT, custom 70% open area, RAL 9005 (65 Gresham Street, London, UK, ©Tom Green)

 Options with this icon are available from our **Vario Design** range. Some combinations of colours and/or perforations are not available for every product. Products may vary from country to country. Please contact your local sales representative. For further information and legal notice, please visit our website. knaufceilingsolutions.com