

INTEGRA EXPANDED INTEGRA EXPANDED



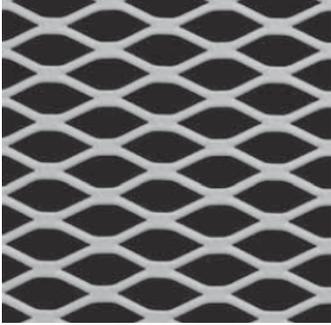


Zwijzen College, Veghel / Hollanda
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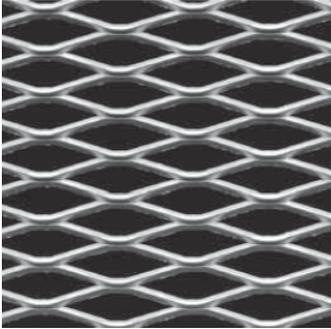
Integra Expanded

Aspen, 2000 yılından bu yana üretimini gerçekleştirdiği, Integra Metal Tavan sistemlerine, Genleştirilmiş Asma tavan çeşitlerini ekleyerek "Integra Expanded" markasını Türk yapı sektörünün hizmetine sunmaktadır.

Çeşitli boyutta ve seçeneklerle üretilen INTEGRA Expanded Genleştirilmiş Metal Asma Tavan sistemleri mimarlara modern tasarım seçenekleri sunar.



ÜTÜLÜ
FLATTEN



ÜTÜSÜZ
NON-FLATTEN

Panel Tanımı

Hammadde: Galvanize çelik, Alüminyum.

Kenar özelliği: Küt

En: 200-1200mm

Boy: 200-3000mm

Boya: RAL 9006, RAL 9010, RAL 9016
İsteğe bağlı olarak tüm RAL renklerinde üretim yapılabilir.

Daha fazla bilgi için bkz. **Renk ve Desen**

Mesh Tipi: R16x8, R30x10, R43x12, R60x20, R75x25.
İsteğe bağlı olarak Q ve E tipi meshler ile üretim yapılabilir.

Akustik: NRC 0,70(Ø2.5mm %16 boşluk oranı)
Daha fazla bilgi için bkz. **Akustik**

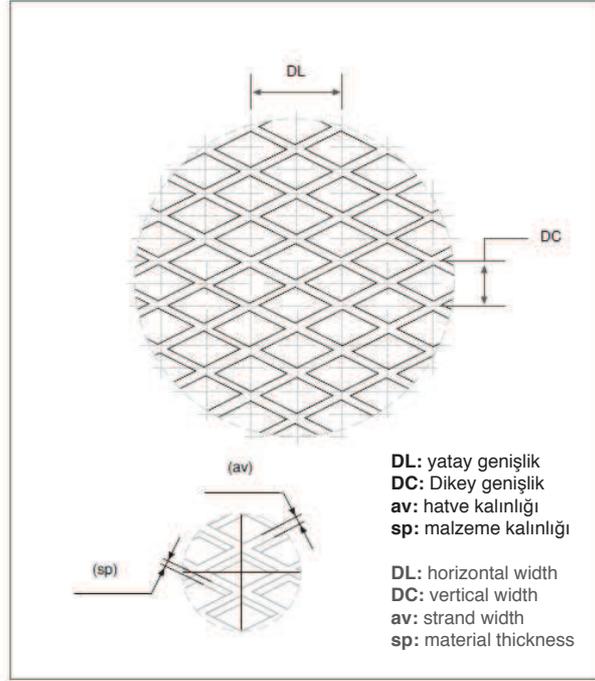
Yangın: Yangın tepki sınıfı A2-s1,d0.
Daha fazla bilgi için bkz. **Standartlar**

Mesh tipi ve yönü, sınırsız renk seçenekleri ve aydınlatma tasarımları, estetik görünüm elde etmek için kolaylık sağlar. Meshlerin boyutu ve dizilimi tavanda farklı açık görünüm sağlar.

Integra Expanded

Aspen offers the "Integra Expanded" brand to the of the Turkish Construction Sector by adding Expanded ceiling types to Integra Metal Ceiling Systems it has been producing since 2000.

INTEGRA Expanded Metal Ceiling Systems that can be produced in different sizes and options, provides architects with modern design alternatives.



Panel Description

Raw material: Galvanized Steel, Aluminium.

Edge Option: Square

Width: 200-1200mm

Length: 200-3000 mm

Colour: RAL9006, RAL9010, RAL9016
. Production is possible in all other RAL colours upon request.
For detailed information please see **Colours and Design**.

Mesh type: R16x8, R30x10, R43x12, R60x20, R75x25.
Production is possible in Q and E type meshes upon request

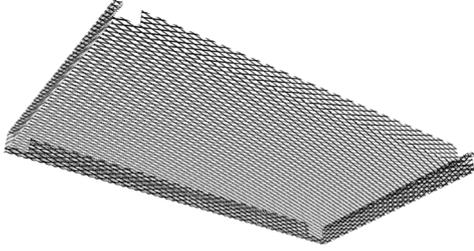
Acoustics: NRC: 0,70(Ø2.5mm %16 open area)
For detailed information please see **Acoustics**.

Fire: Reaction to Fire Class A2-s1,d0.
For detailed information please see **Standards**.

Mesh type and direction, unlimited color opportunities and lighting designs provide convenience in obtaining aesthetic appearances. Size and Open Area of the meshes may lead to different open appearances on the ceiling.

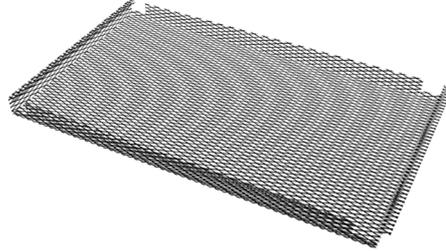
A TIPI

Expanded levhadan kendinden bükülerek panel yapılması



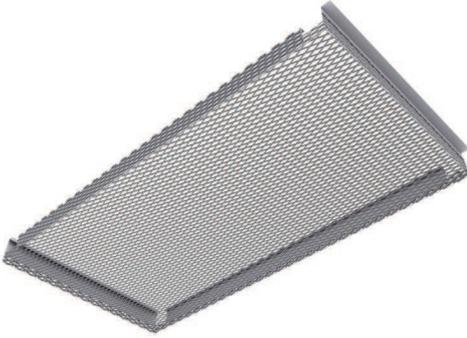
TYPE A

Bending expanded mesh as ceiling panel



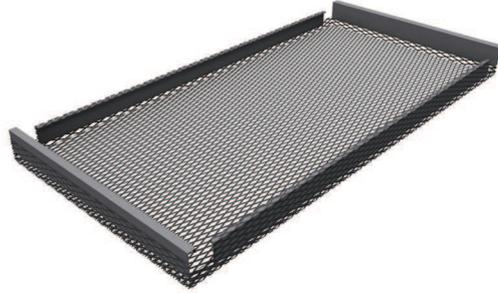
B TIPI

Expanded levhadan kendinden bükülmüş panel içine profil puntolanması



TYPE B

Welding profile to inside of bended expanded mesh



C TIPI

Panel çerçevesi içine expanded levhanın içerden yerleştirilmesi



TYPE C

Placing expanded mesh to inside of panel frame



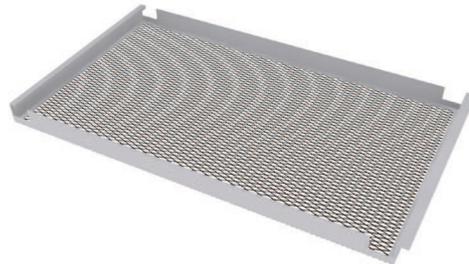
D TIPI

Panel çerçevesi oluşturulup expanded levhanın alttan kaynaklanması



TYPE D

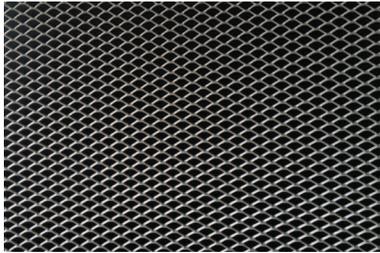
Welding expanded mesh to bottom of panel frame



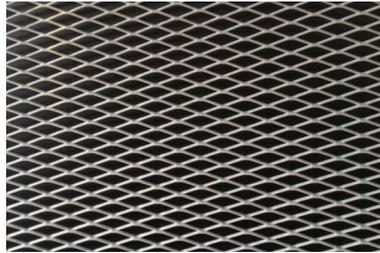
		Lay-in Flat	Lay-in Tegular/ Deep T.	Clip-in	Hook-on	Hook-on Koridor	Perspekta C	Perspekta D	Norma grid
R16x8	ütülü flatten	A, B, C, D	A, B, C, D	B, C, D	A, B, C, D	A, B, C, D	A, B, C, D	A, B, C, D	A, B, C, D
	ütüsüz non-flatten	A, B, C, D	B, C, D	C,D	B, C, D	B, C, D	B, C, D	A, B, C, D	B, C, D
R30x10	ütülü flatten	A, B, C, D	A, B, C, D	B, C, D	A, B, C, D	A, B, C, D	A, B, C, D	A, B, C, D	A, B, C, D
	ütüsüz non-flatten	A, B, C, D	C,D	C,D	B, C, D	B, C, D	B, C, D	A, B, C, D	B, C, D
R43x12	ütülü flatten	A, B, C, D	C,D	B, C, D	B, C, D	B, C, D	B, C, D	B, C, D	B, C, D
	ütüsüz non-flatten	A, B, C, D	C,D	C,D	B, C, D	B, C, D	B, C, D	B, C, D	B, C, D
R60x20	ütülü flatten	A, B, C, D	C,D	C,D	C,D	C,D	C,D	C,D	C,D
	ütüsüz non-flatten	A, B, C, D	C,D	C,D	C,D	C,D	C,D	C,D	C,D
R75x25	ütülü flatten	A, B, C, D	C,D	C,D	C,D	C,D	C,D	C,D	C,D
	ütüsüz non-flatten	A, B, C, D	C,D	C,D	C,D	C,D	C,D	C,D	C,D

Not: R60x20 ve R75x25 mesh tipleri ile Lay-in Flat uygulaması levha expanded ile yapılabilir.

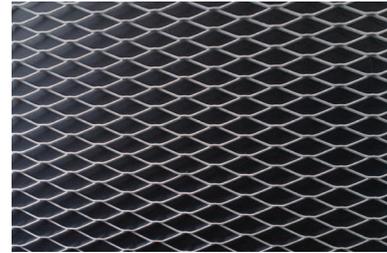
Note: Lay-in Flat production with R60x20 and R75x25 mesh types can be made only with plate expanded.



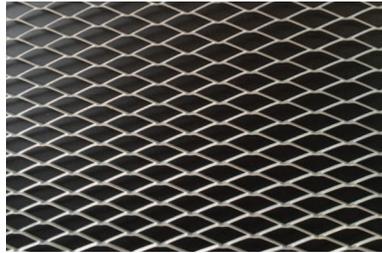
R16x8



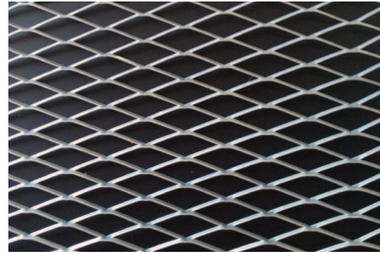
R30x10



R43x12



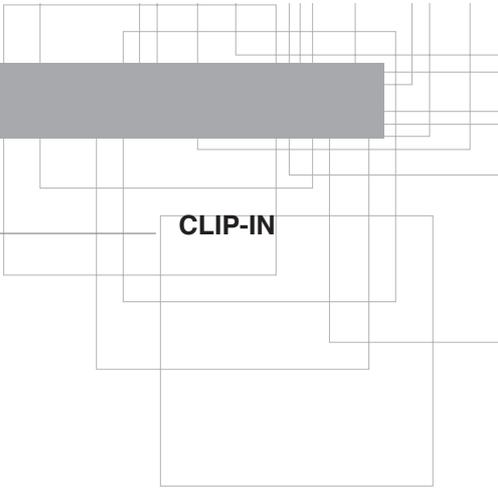
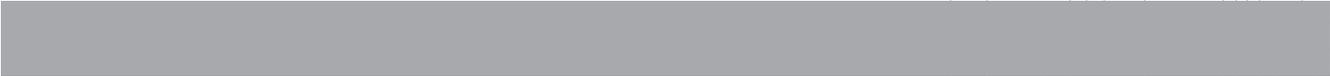
R60x20



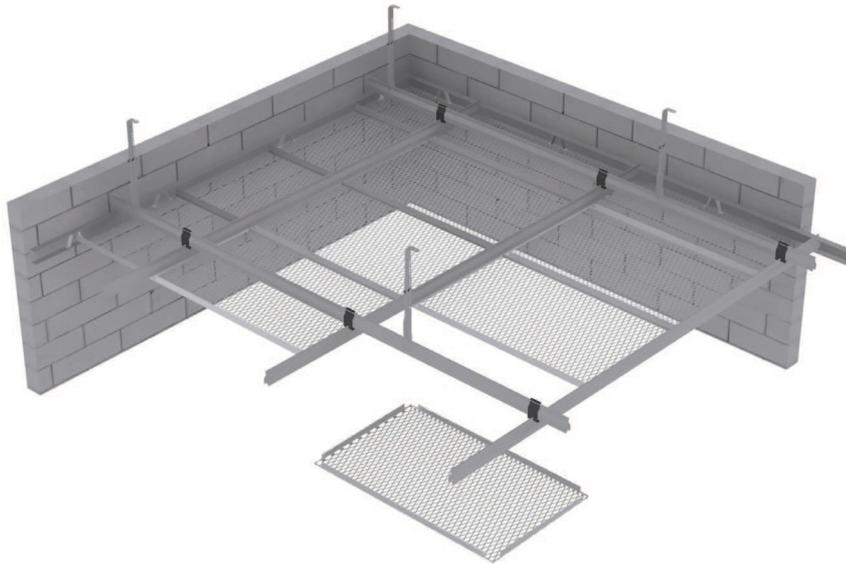
R75x25



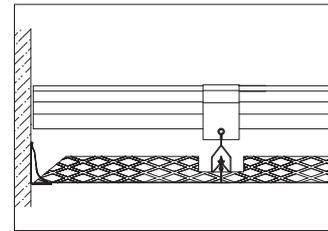
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Nish İstanbul, İstanbul / Turkey



CLIP-IN



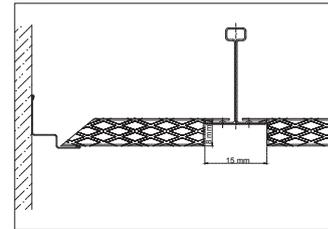
Clip-in



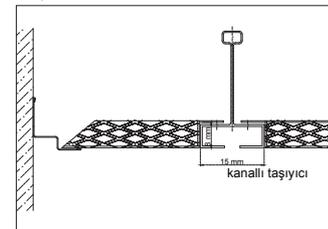
LAY-IN



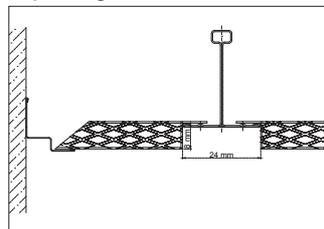
Lay-in Microlook



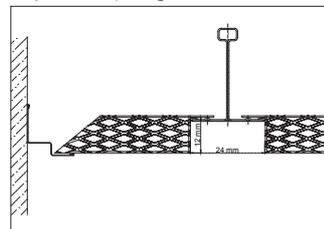
Lay-in Microlook



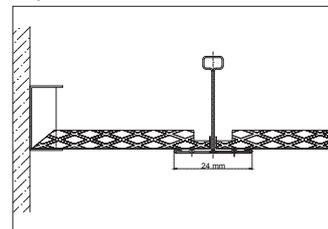
Lay-in Tegular



Lay-in Deep Tegular



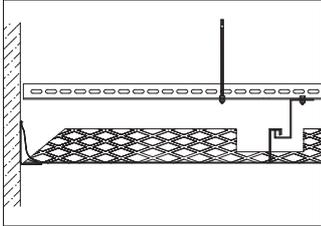
Lay-in Flat



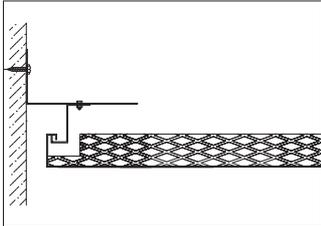


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HOOK-ON



HOOK-ON KORIDOR



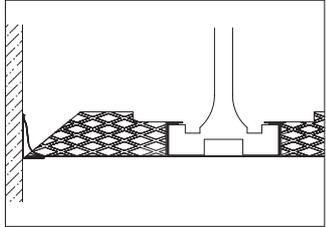
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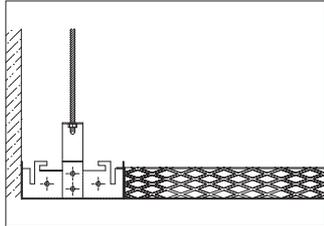


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PERSPEKTA



NORMA GRID



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