www.**ekcf**.kr https://blog.naver.com/kcf1546



Best partner of architectural metal fabric





Architecture Mesh

Architecture Mesh can be used inside and outside of the constructions. It has good air permeability, light, and high durability. The mesh also has diverse patterns and can be looked differently depending on lighting effects.

Solar protection System

Solar protection systems reflect thermal radiation before it reaches the actual building shell. To efficiently screen insulating glass surfaces, systems of this type have to be installed outside the glazing. Yet this is precisely where materials are exposed to all manner of environmental conditions, such as wind, rain, snow or frost. Choosing the right material is thus vital in securing the longevity of solar protection systems. K.C.F. metal fabric is manufactured from stainless steel and so ideally suited to applications of this kind

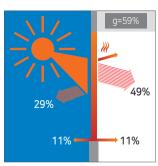
Partition mesh

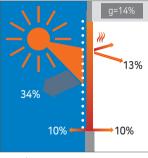
Partition mesh can divide the space of the interior so that the space can be used efficiently and effectively. The mesh can give modernized images to customers

Vehicle interior mesh

Vehicle interior mesh is the totally innovative material for interior in automobile. Interior materials for vehicle are usually used plastic, wood, and leathers. However, vehicle interior mesh, which is produced by stainless steel material, can produce refined and new designs in interior of vehicle.

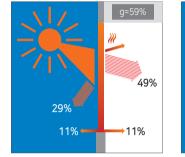


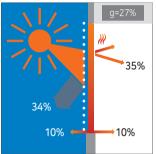




Cut off heat - Summer overheating phenomenon protection

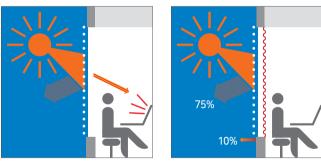






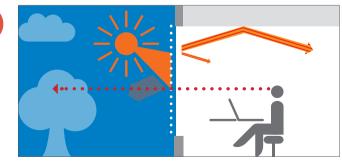
Winter - absorb solar heat





Glare protection





Use sunlight & Exposed from external environment



Architecture Mesh



KCF3810

KCF1535

KCF6724

KCF426

KCF1720

KCF3240

KCF4305T

KCF4525

KCF8535

KCF472

KCF405

KCF3811

KCF436

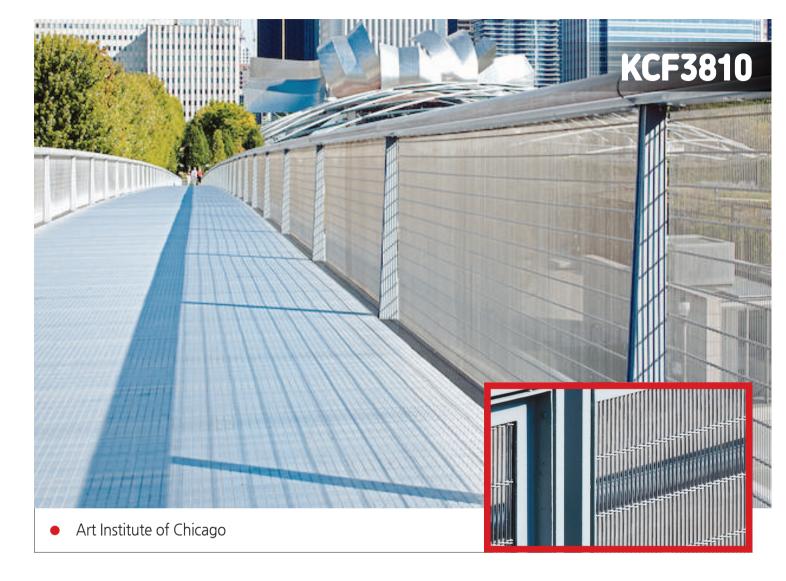
KCF-KT10











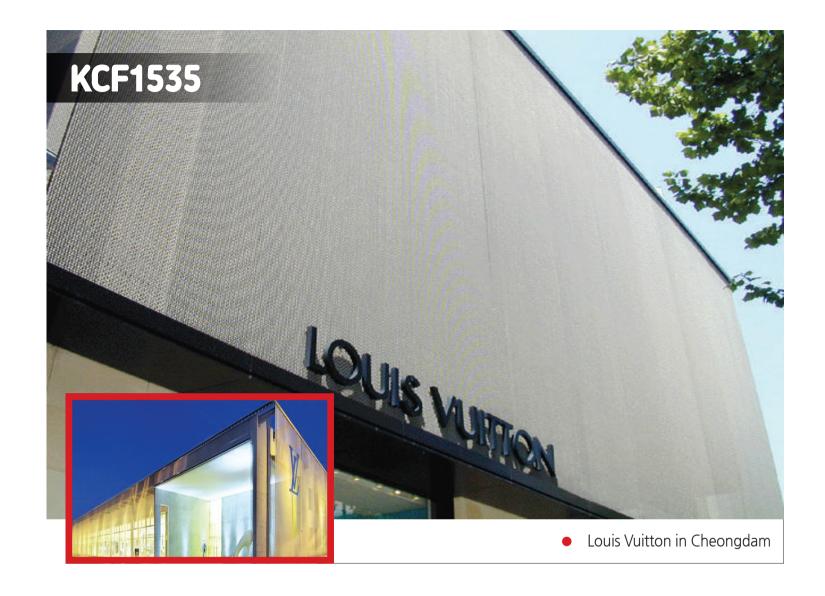


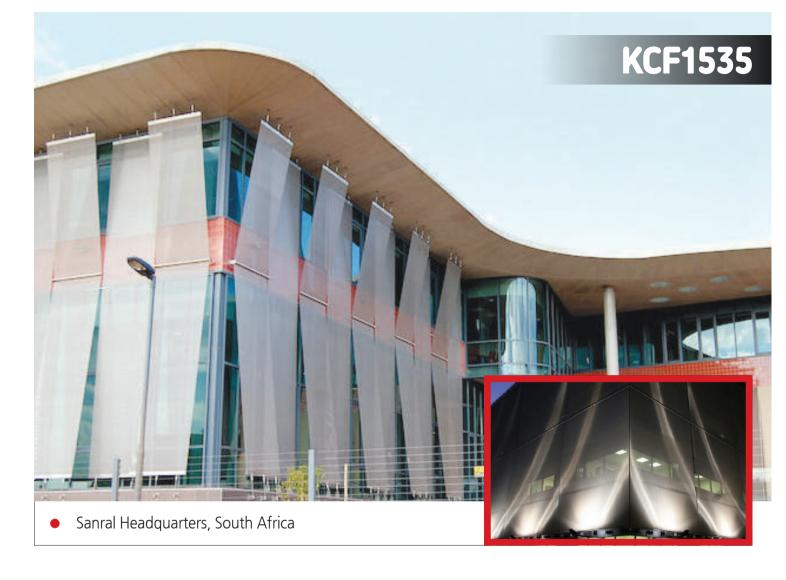
Material stainless	304, 316, 316L
Open area	65%
Cable diameter	2mm x 3
Cable pitch	80mm
Rod diameter	3mm
Rod pitch	10mm
Weight	6.67kg/m²

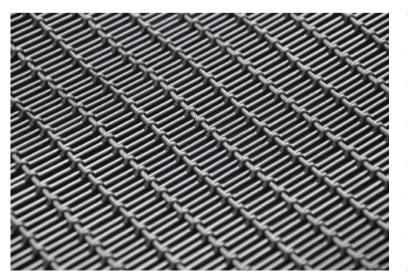
Material stainless	304, 316, 316L
Open area	65%
Cable diameter	2mm x 3
Cable pitch	80mm
Rod diameter	3mm
Rod pitch	10mm
Weight	6.67kg/m²





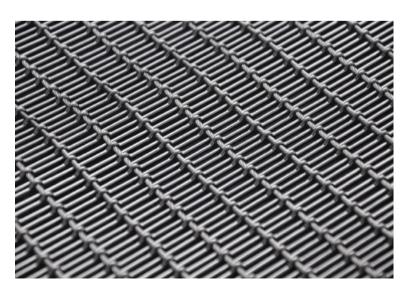




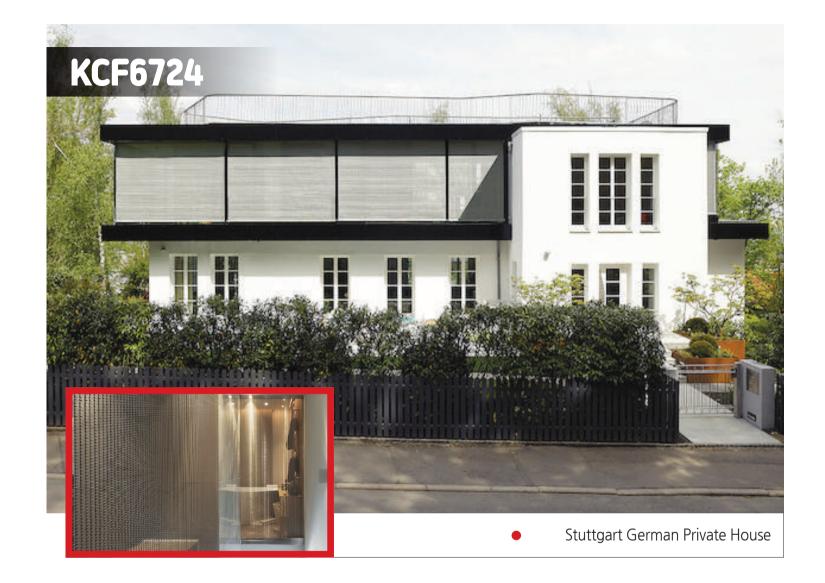


Material stainless	304, 316, 316L
Open area	51%
Cable diameter	2mm x 1mm
Cable pitch	17.5mm
Rod diameter	1.5mm
Rod pitch	3.5mm
Weight	5.53kg/m²

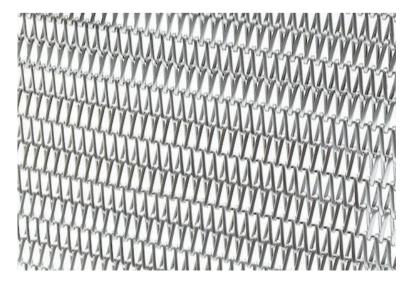
Material stainless	304, 316, 316L
Open area	51%
Cable diameter	2mm x 1mm
Cable pitch	17.5mm
Rod diameter	1.5mm
Rod pitch	3.5mm
Weight	5.53kg/m²





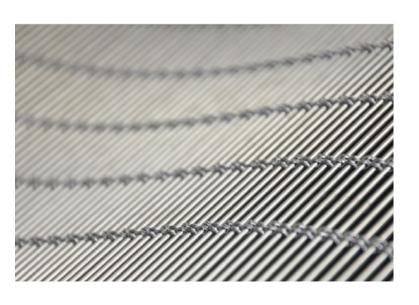






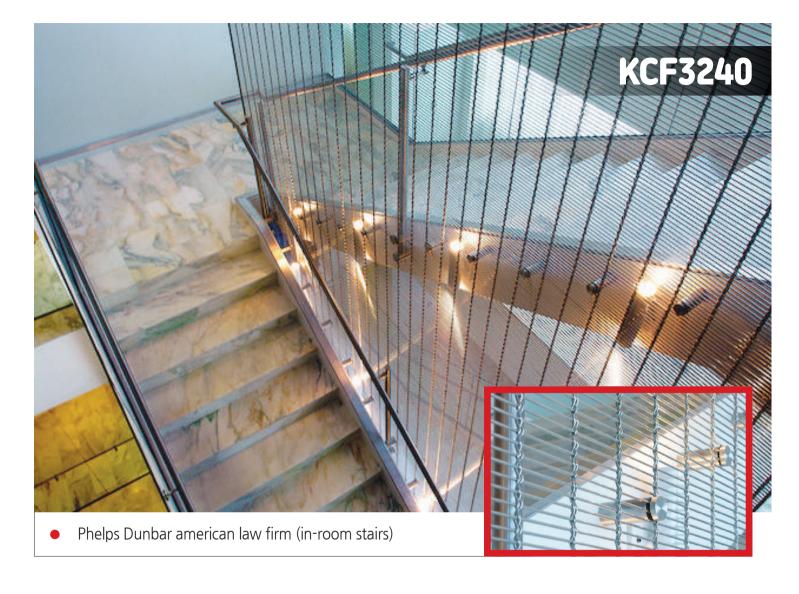
Material stainless	304, 316, 316L
Open area	28.5%
Cable diameter	15 x 4mm
Cable pitch	2.5mm
Rod diameter	2.0mm
Rod pitch	50mm
Weight	9.8kg/m²

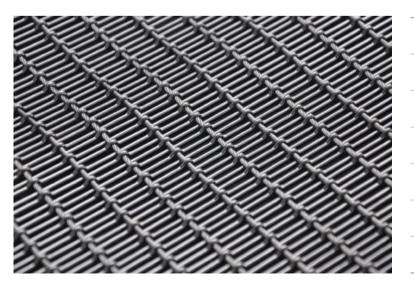
Material stainless	304, 316, 316L
Open area	44%
Cable diameter	0.75 x 4mm
Cable pitch	26.4mm
Rod diameter	1.5mm
Rod pitch	3mm
Weight	5.3kg/m²





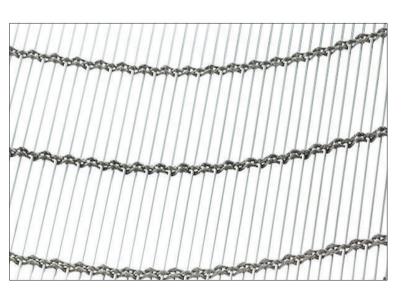




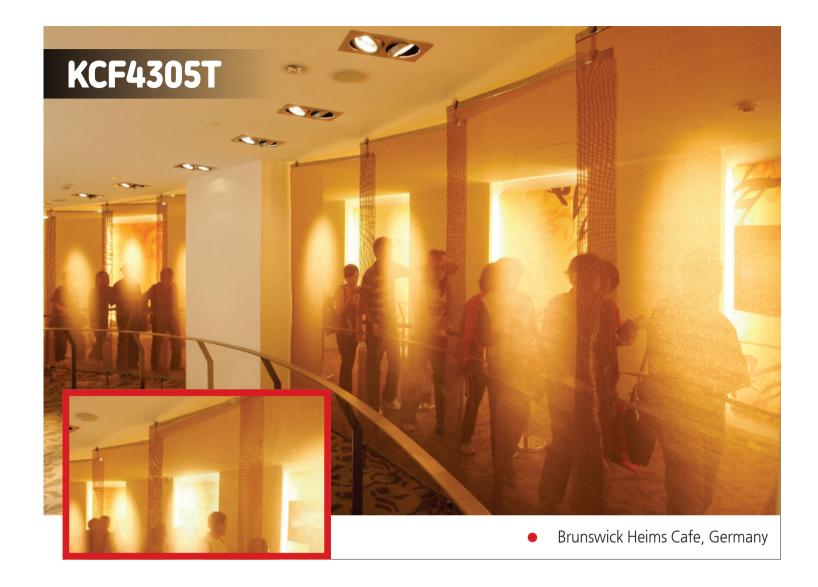


Material stainless	304, 316, 316L
Open area	27%
Cable diameter	2mm x 1mm
Cable pitch	3.1mm
Rod diameter	1.2mm
Rod pitch	5mm
Weight	10kg/m²

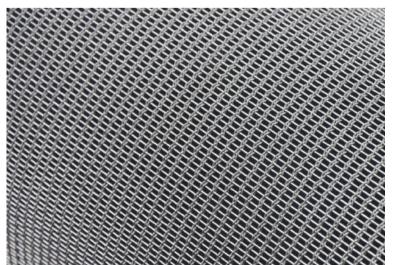
Material stainless	304, 316, 316L
Open area	62.1%
Cable diameter	2.75mm x 2mm
Cable pitch	40mm
Rod diameter	4mm
Rod pitch	14.5mm
Weight	9.41kg/m²





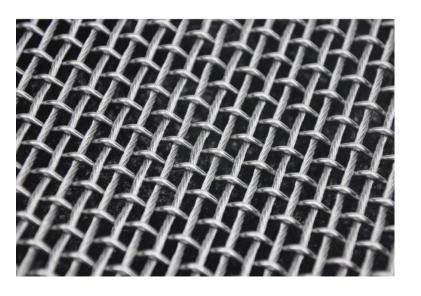






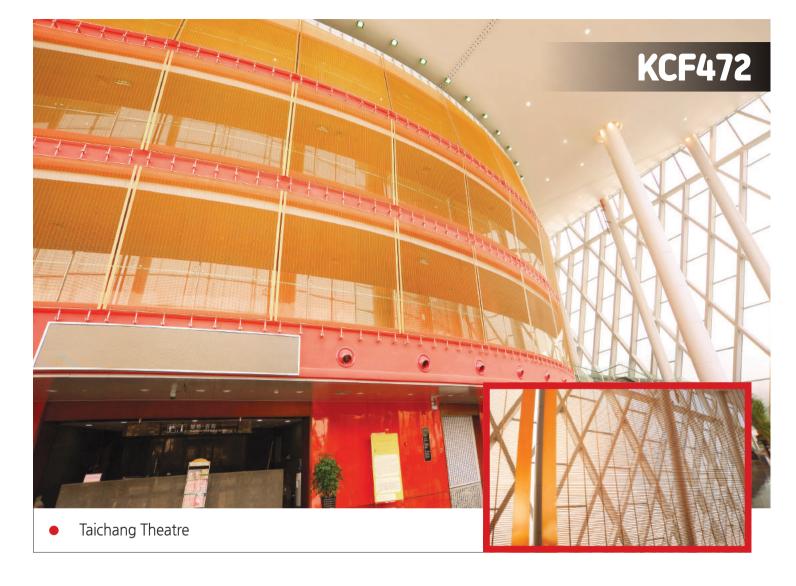
Material stainless	304, 316, 316L
Open area	42%
Cable diameter	0.45mm x 3
Cable pitch	3.5mm
Rod diameter	0.5mm
Rod pitch	1.6mm
Weight	2.3kg/m²

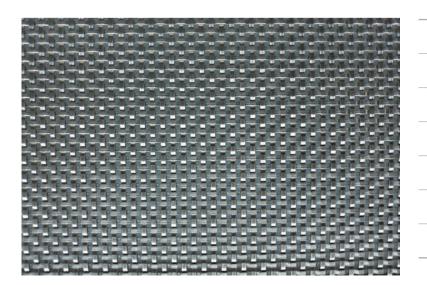
Material stainless	304, 316, 316L
Open area	44%
Cable diameter	2.5mm x 1mm
Cable pitch	6mm
Rod diameter	2mm
Rod pitch	8mm
Weight	9.8kg/m²











Material stainless	304, 316, 316L
Open area	24%
Cable diameter	3.4mm x 1.1mm
Cable pitch	6.6mm
Rod diameter	3.4mm x 1.1mm
Rod pitch	6.6mm
Weight	11.55kg/m

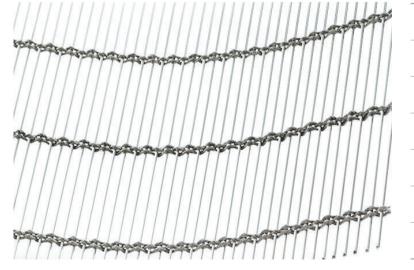
Material stainless	304, 316, 316L
Open area	67%
Cable diameter	1mm x 4
Cable pitch	72mm
Rod diameter	2mm
Rod pitch	7 mm
Weight	3.98kg/m²









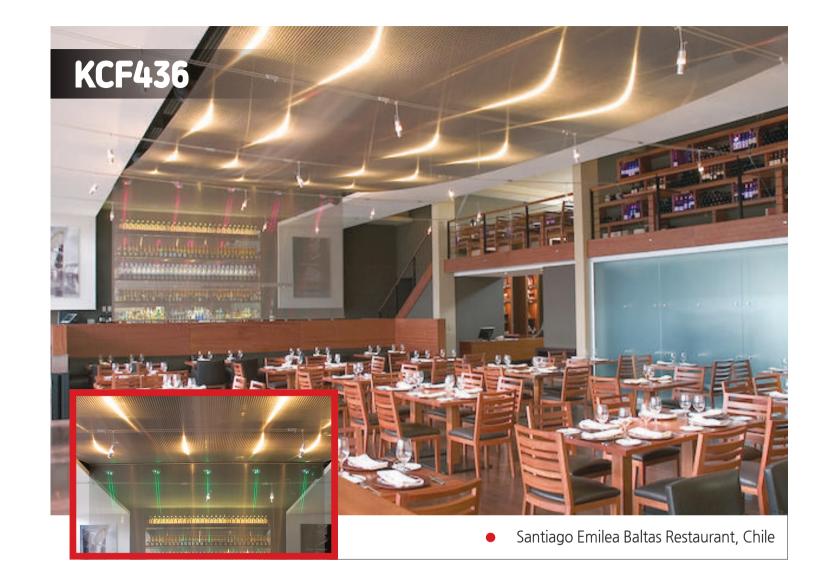


Material stainless	304, 316, 316L
Open area	42%
Cable diameter	2mm x 4
Cable pitch	50mm
Rod diameter	3mm
Rod pitch	6mm
Weight	11.56kg/m²

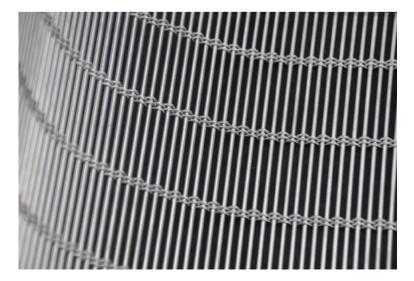
Material stainless	304, 316, 316L
Open area	67%
Cable diameter	2.75mm x 3
Cable pitch	110mm
Rod diameter	4mm
Rod pitch	14.5mm
Weight	8.32kg/m²











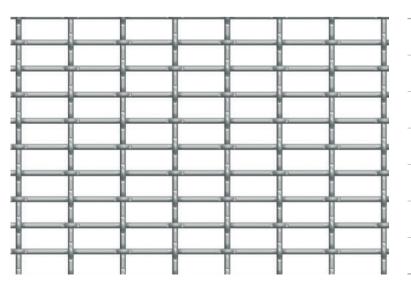
Material stainless	304, 316, 316L
Open area	44%
Cable diameter	1mm x 4
Cable pitch	36mm
Rod diameter	2mm
Rod pitch	4mm
Weight	7kg/m²

Material stainless	304, 316, 316L
Open area	44%
Cable diameter	1mm x 4
Cable pitch	36mm
Rod diameter	2mm
Rod pitch	4mm
Weight	7kg/m²



Architecture Mesh





Material stainless	304, 316, 316L
Open area	90%
Cable diameter	2mm
Cable pitch	10mm
Rod diameter	2mm
Rod pitch	10mm
Weight	4.14kg/m²







Partition mesh & Vehicle interior mesh

KCF-CG01

KCF04-06

KCF08







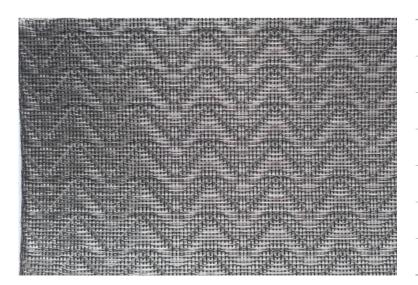












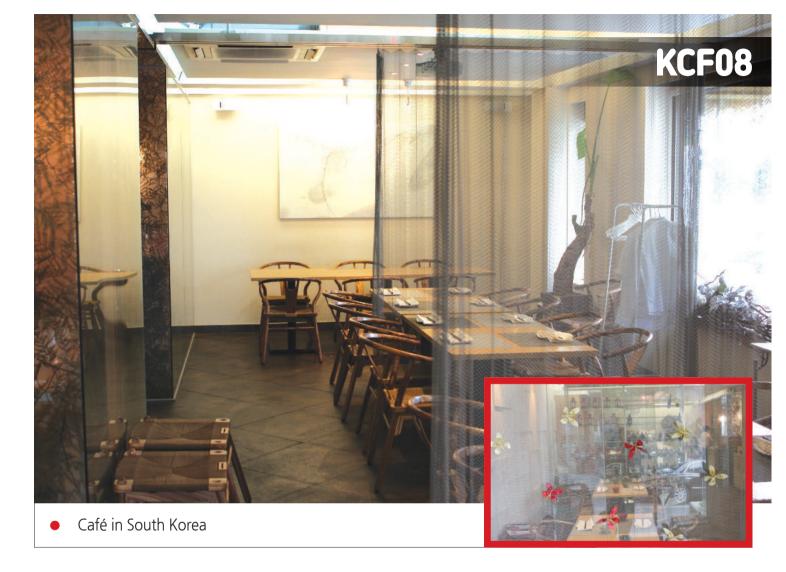
Material stainless	304, 316, 316L
Open area	74 μ
Cable diameter	0.18mm
Cable pitch	0.26mm
Rod diameter	0.139mm
Rod pitch	0.26mm
Weight	1.27kg/m²

Material stainless	304, 316, 316L
Open area	74 μ
Cable diameter	0.18mm
Cable pitch	0.26mm
Rod diameter	0.139mm
Rod pitch	0.26mm
Weight	1.27kg/m²





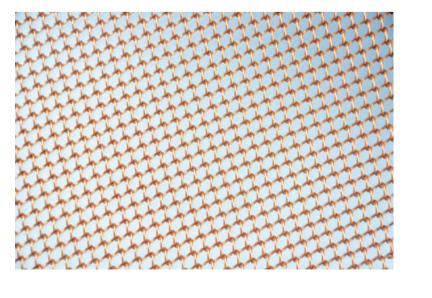


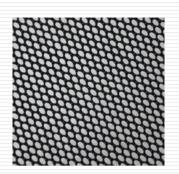




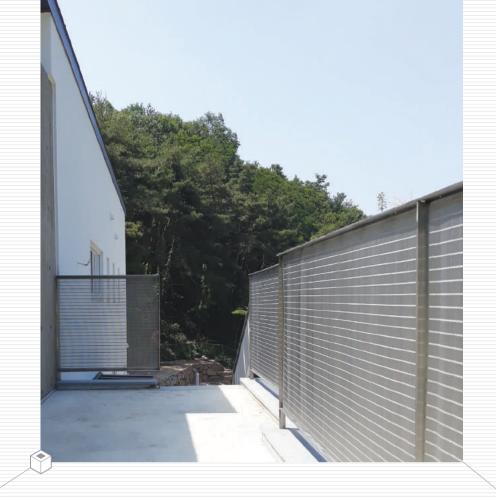
Material stainless	304, 316, 316L
Open area	77%
Wire diameter	1.0mm - 1.8mm
Wire pitch	6.2mm - 26.5mm
Thickness	4mm - 17.3mm
Weight	1.3kg/sq 2.74kg/sq

Material stainless	304, 316, 316L
Open area	77%
Wire diameter	1.0mm - 1.8mm
Wire pitch	6.2mm - 26.5mm
Thickness	4mm - 17.3mm
Weight	1.3kg/sq 2.74kg/sq





Architecture Mesh domestic production & construcion case

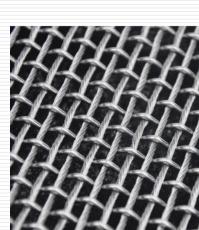


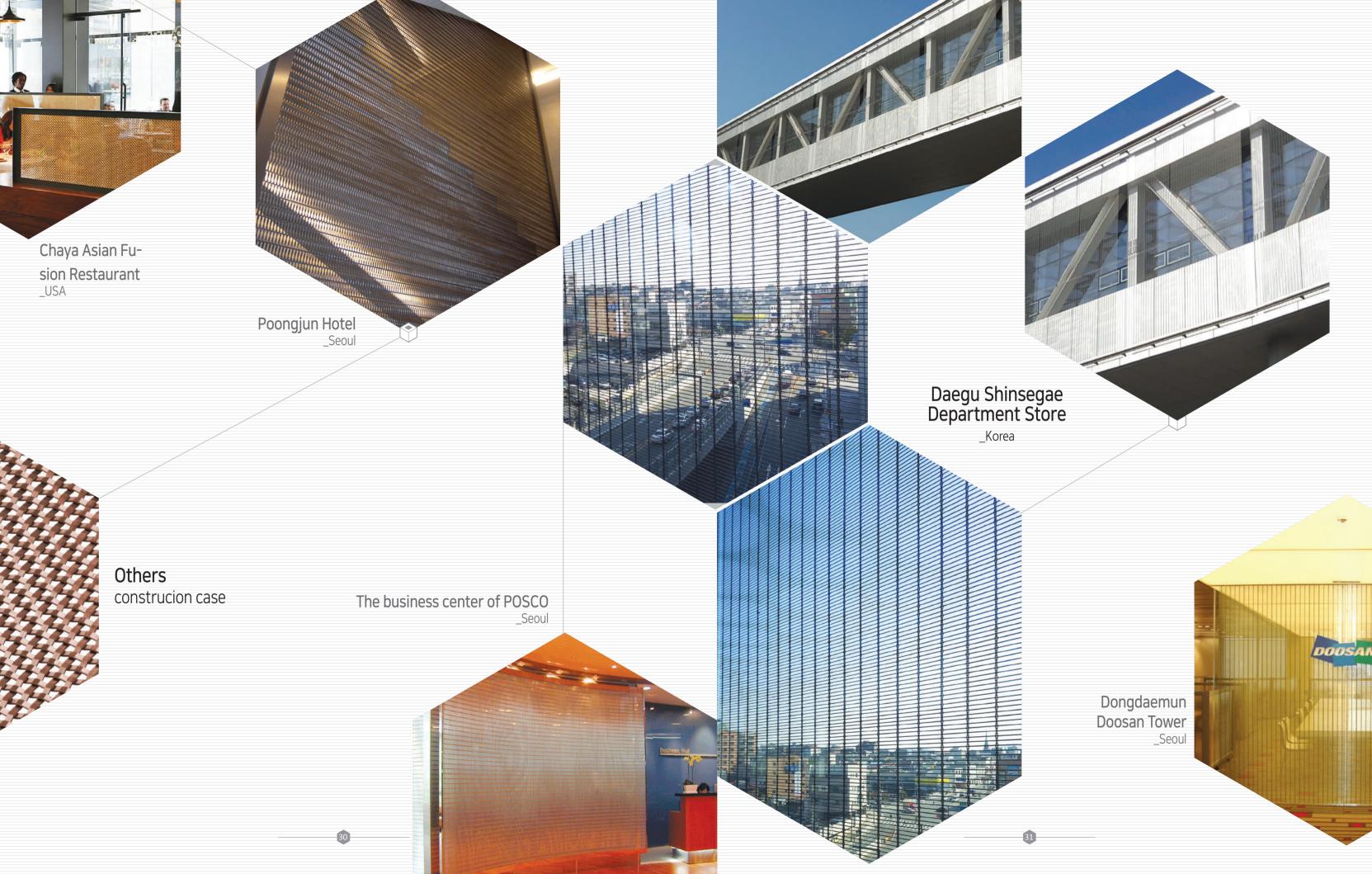


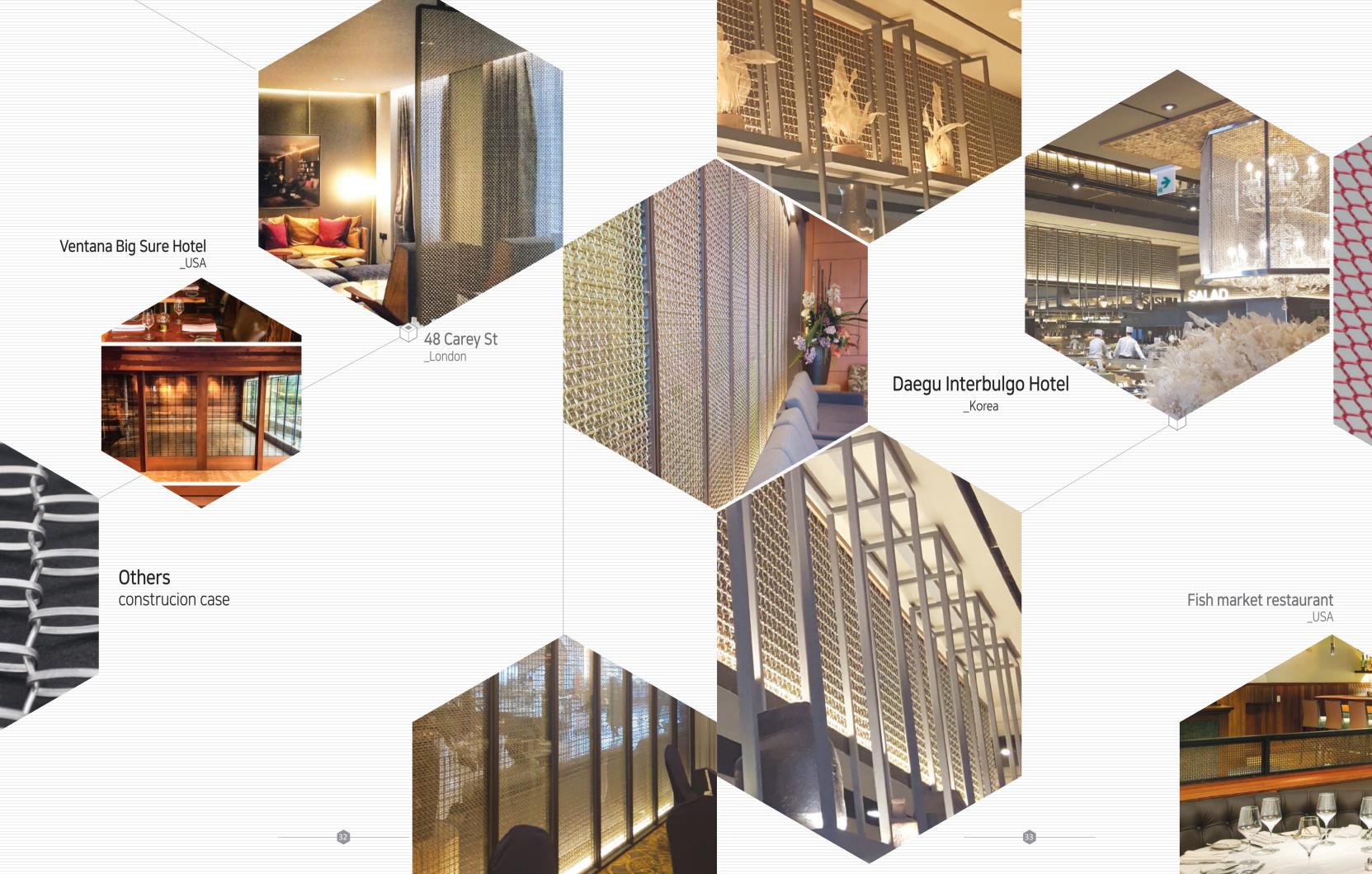


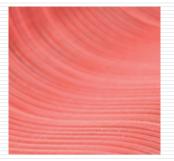
Palgong Stone Park
_Korea



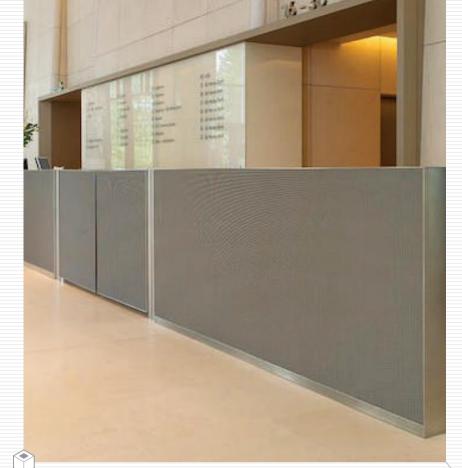








Others construcion case



Euro Plaza _Paris



Islamic Museum _Qatar



TAKU Restaurant _Germany



The Ritz-Carlton Seoul(Hotel)
_Korea







Attachment



Extended loop - eyebolt

Extended loops - hook at top

Eye hooks

Flat & angle

Flats with clevis

Frame

Outrigger tension system

Reinforced internal flat bar

Hook and springs

Eyebolts top and bottom

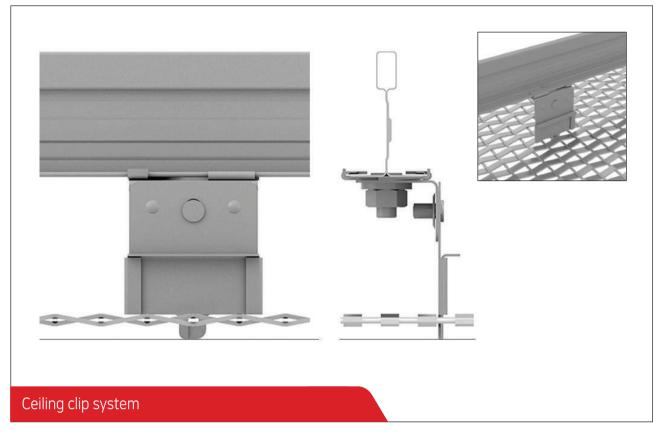
Hook and eyebolt

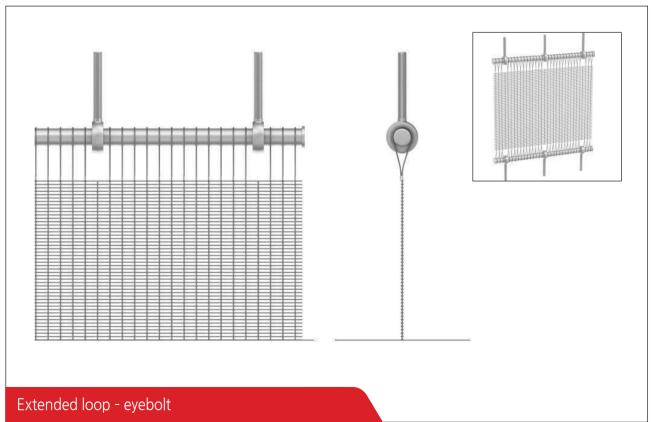


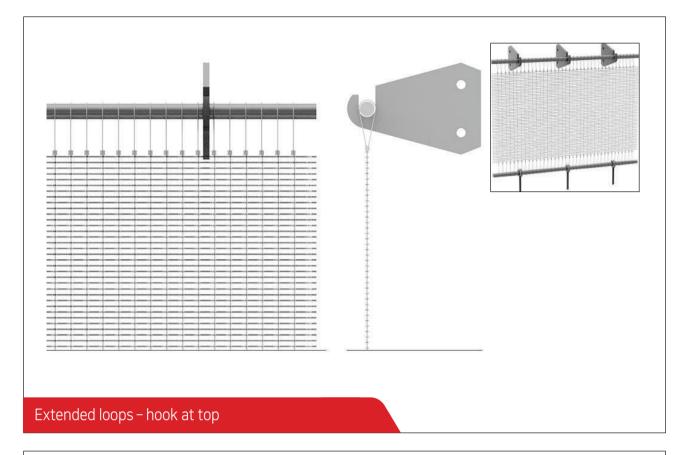


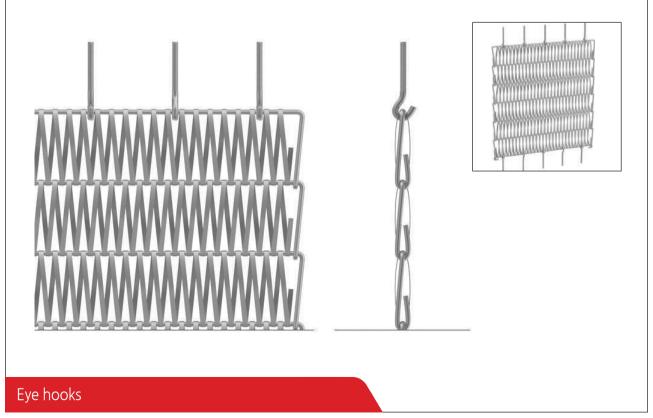




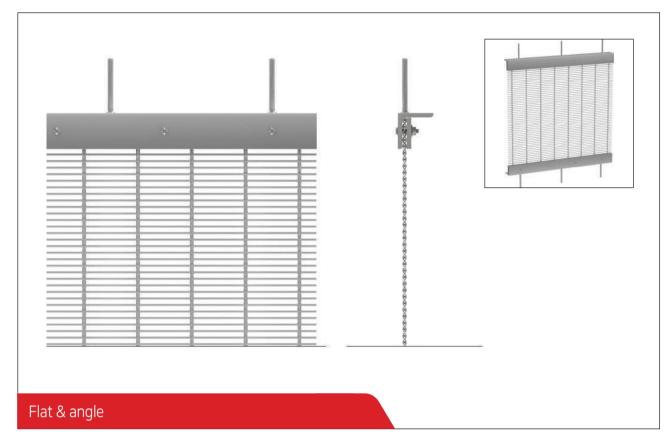


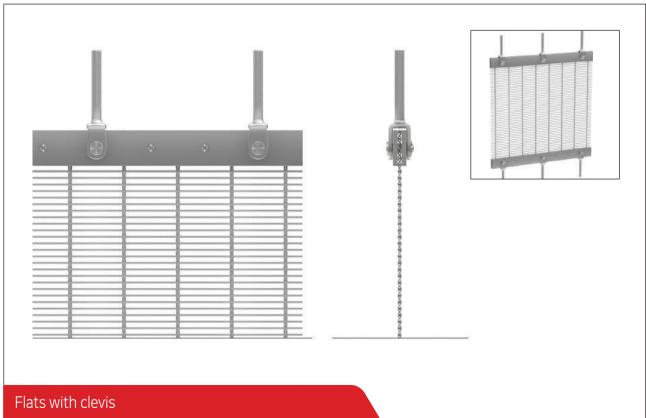


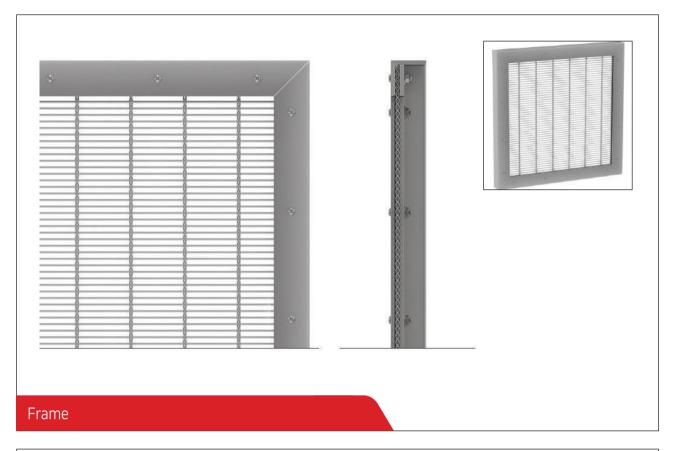


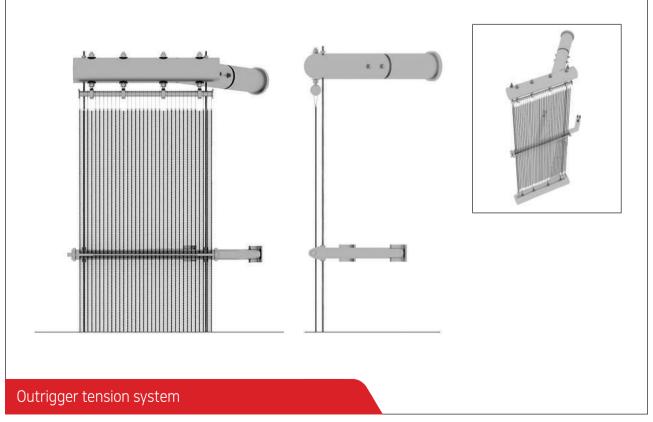




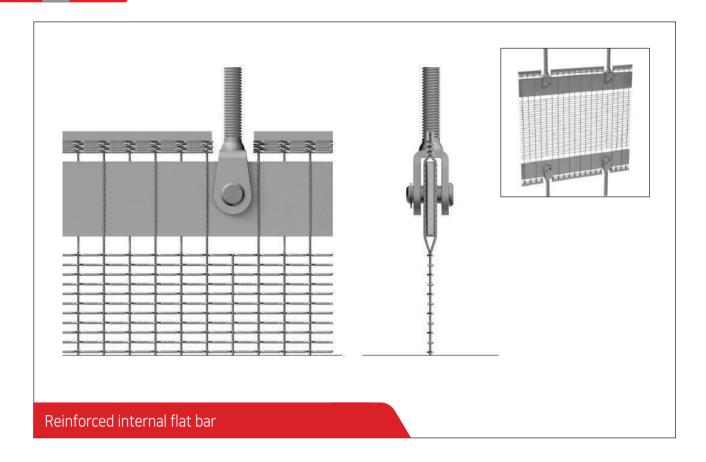


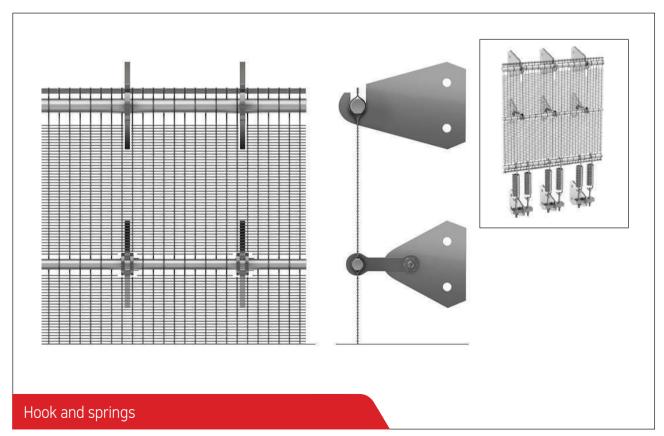


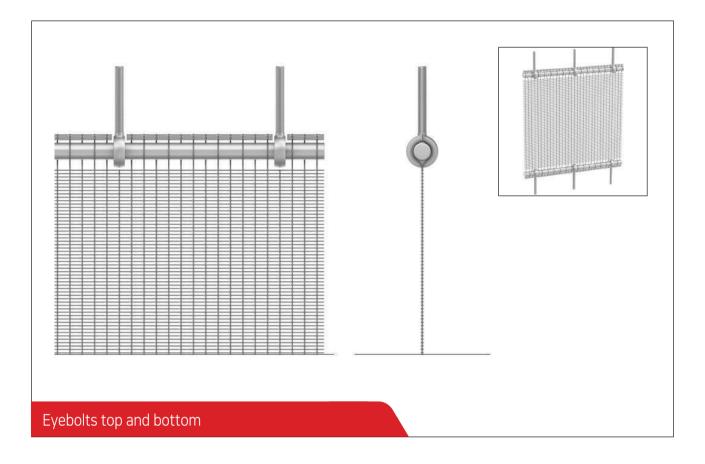


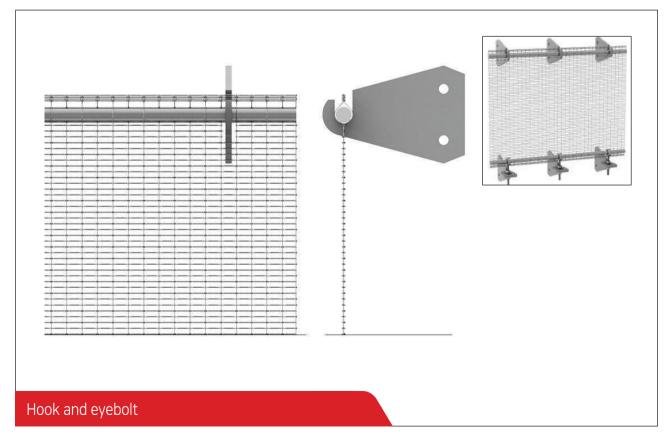














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