PRESENTATION



MORE INFO:
alufire
.com

TECHNICAL PRODUCT INFORMATION

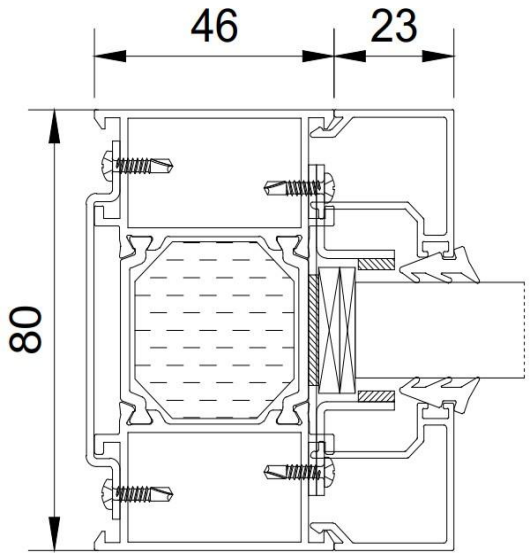
ALUFIRE

FIRE-RESISTANT
ALUMINUM JOINERY

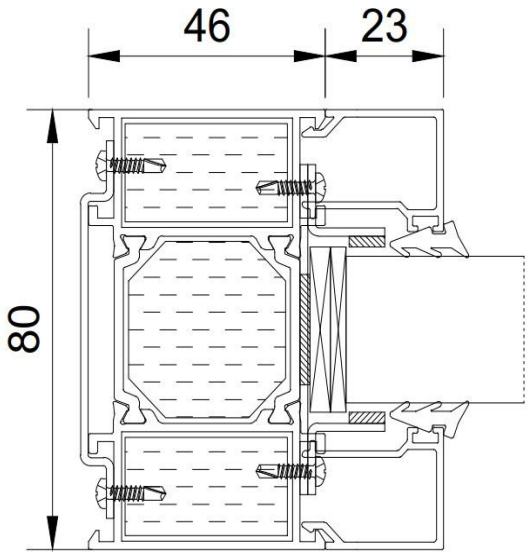
PROFILE COMPARISON
CLASSIC LINE

ALUFIRE
PARTITIONS

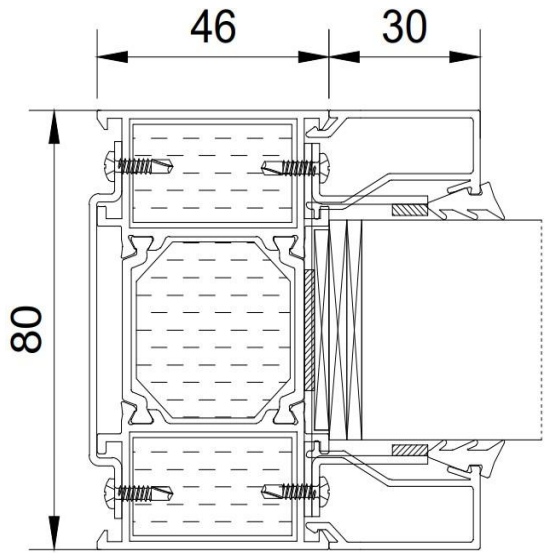
CLASSIC LINE
EI15-EI30



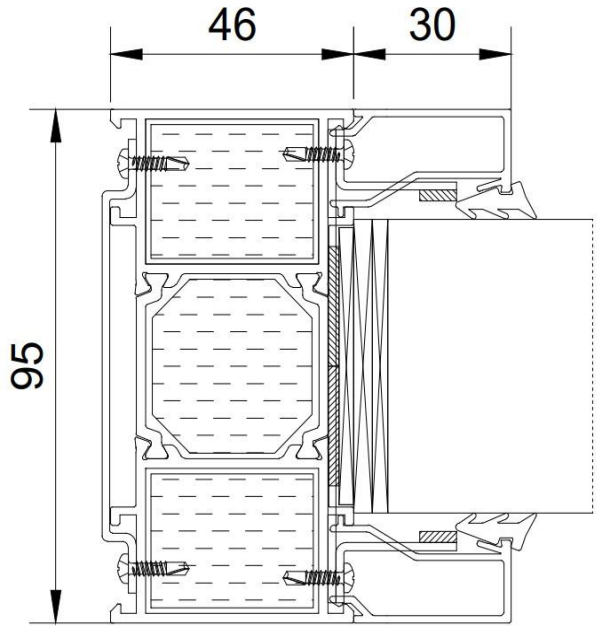
CLASSIC LINE
EI45-EI60



CLASSIC LINE
EI90



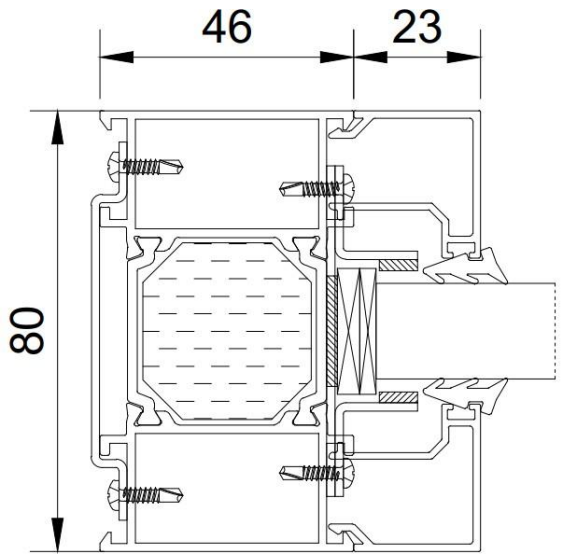
CLASSIC LINE:
EI120



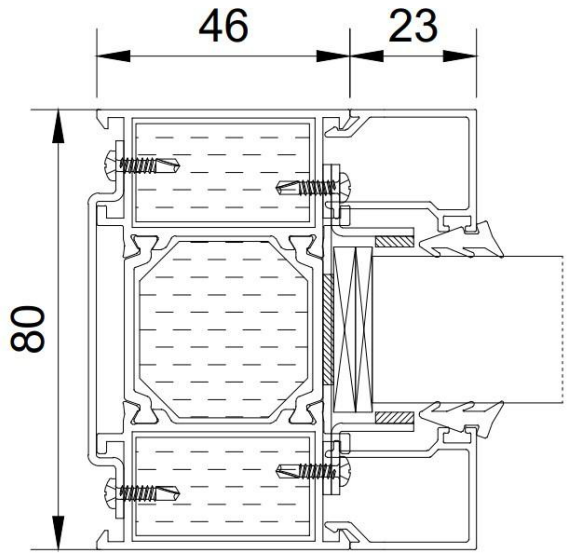
PROFILE COMPARISON
ALUFIRE Vision Line (AVL)
ALUFIRE Vision Slim Line (AVL Slim Line)

ALUFIRE
PARTITIONS

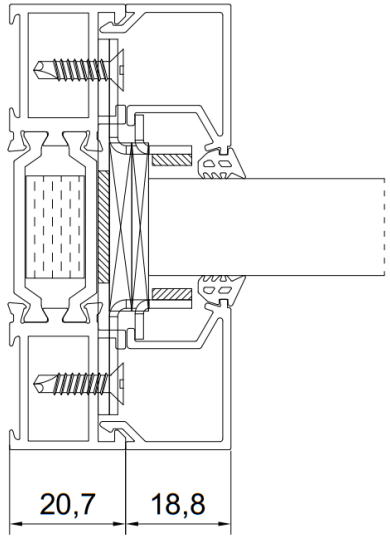
AVL:
EI15-EI30



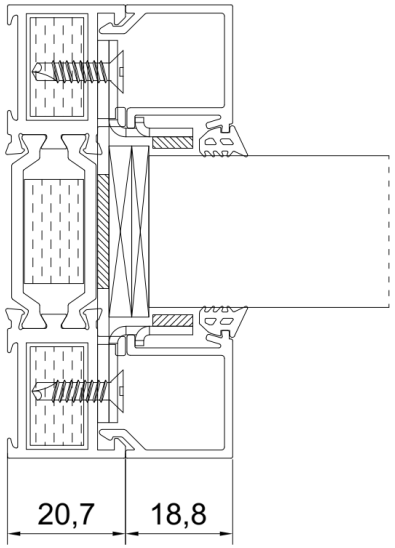
AVL:
EI45-EI60



AVL Slim Line:
EI15-EI30



AVL Slim Line:
EI45-EI60



GLAZING COMPARISON

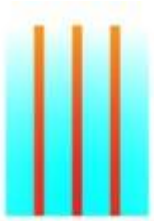
ALUFIRE
PARTITIONS

PARTITIONS:
EI15-EI30

PYROBEL 16



PYROSTOP 30-10



PARTITIONS:
EI45-EI60

PYROBEL 25



PYROSTOP 60-101



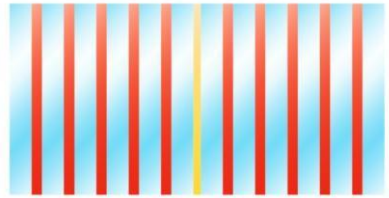
PARTITIONS:
EI90

CONTRAFLAM 90



PARTITIONS:
EI120

PYROBEL 54



PYROSTOP 120-10



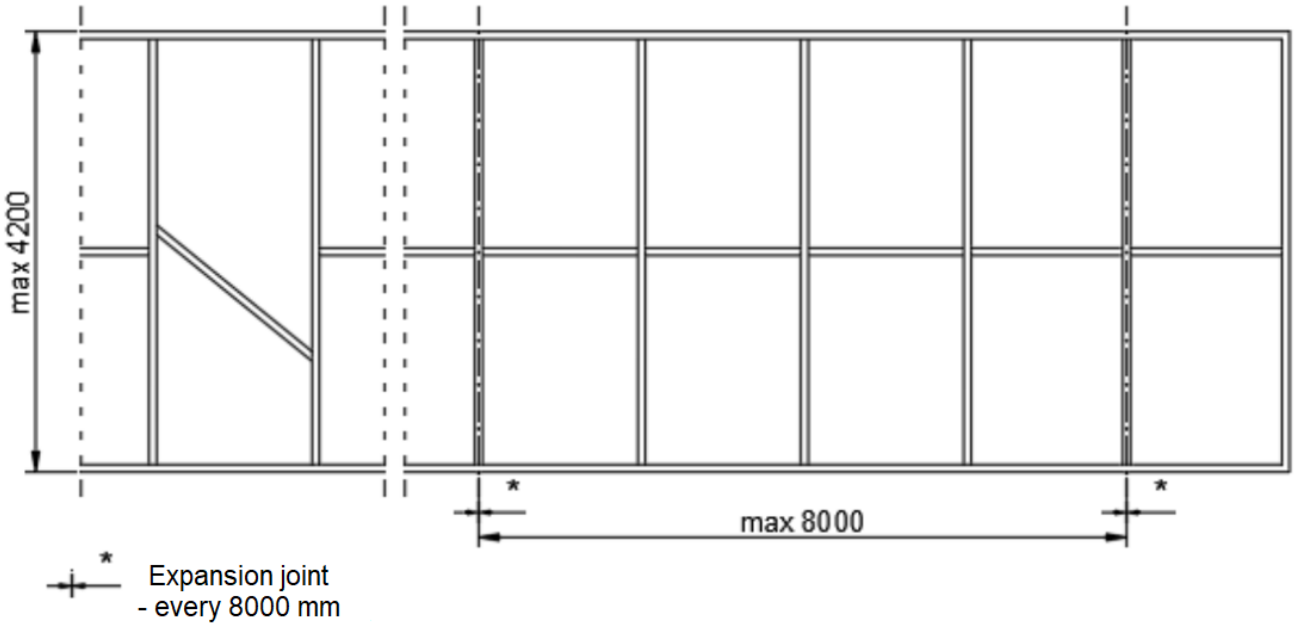
DIMENSIONS & DIVISIONS
CLASSIC LINE

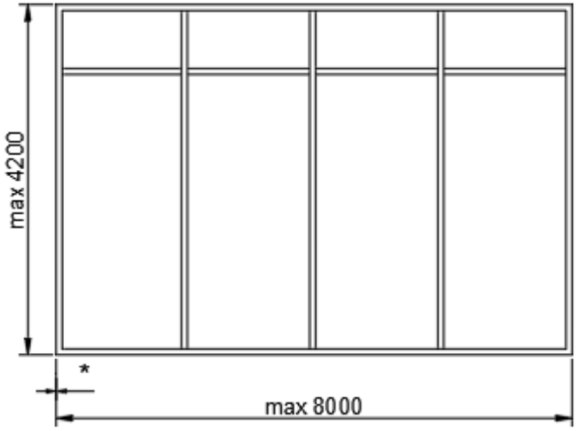
FIRE RESISTANCE CLASSES:
EI15 – EI30 / EI45 – EI60

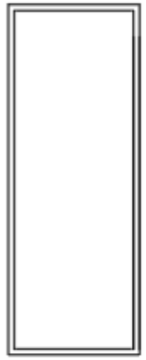
ALUFIRE
PARTITIONS

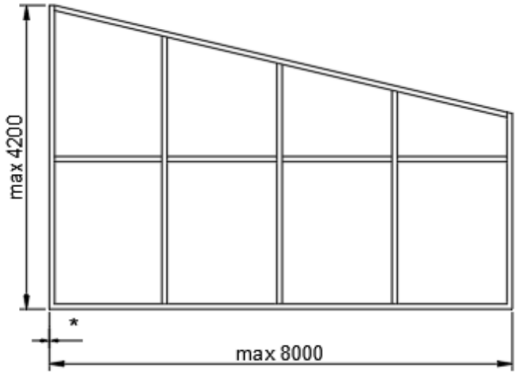
ALUFIRE CLASSIC LINE
EI15 – EI30 / EI45 – EI60

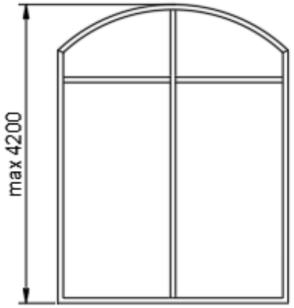
Glass dmensions according to slide no 11, 12











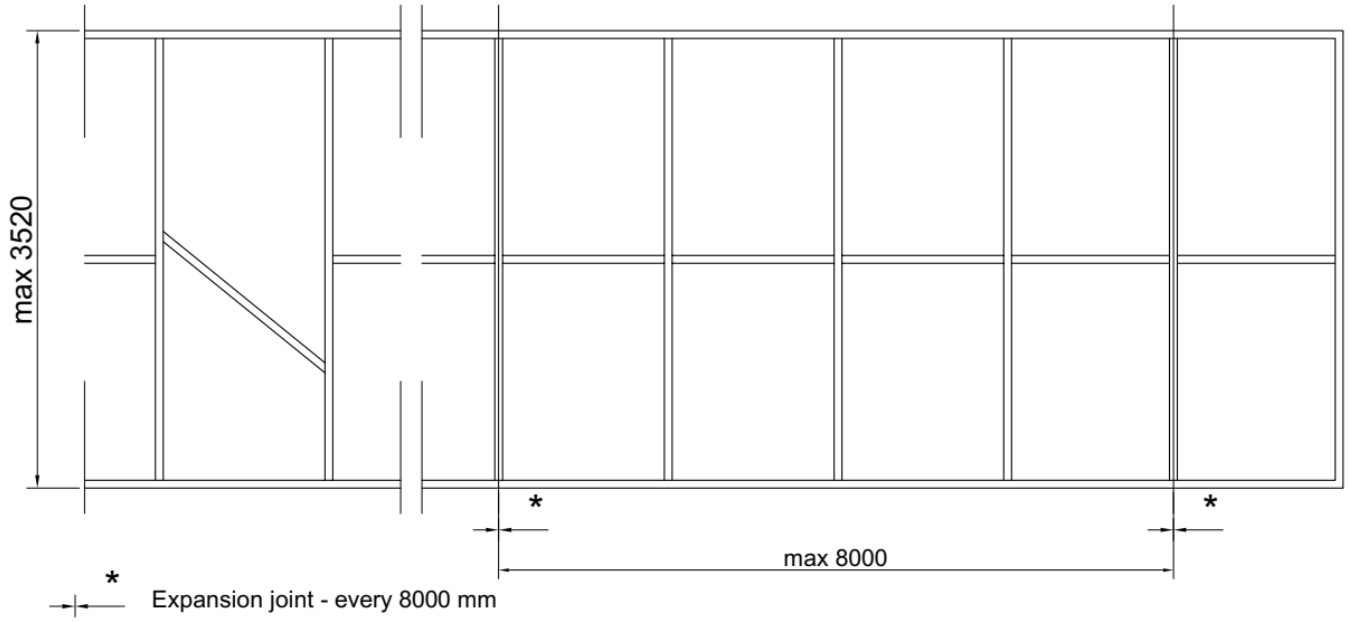
DIMENSIONS & DIVISIONS
CLASSIC LINE

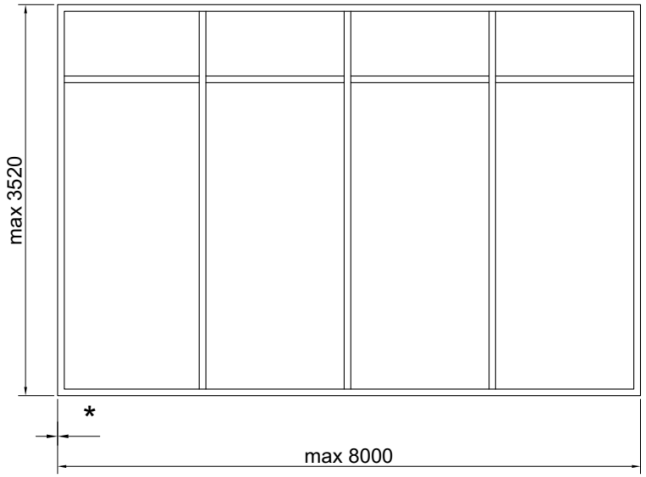
FIRE RESISTANCE CLASSES:
EI90

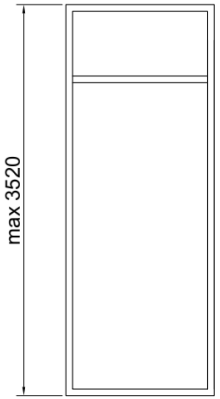
ALUFIRE
PARTITIONS

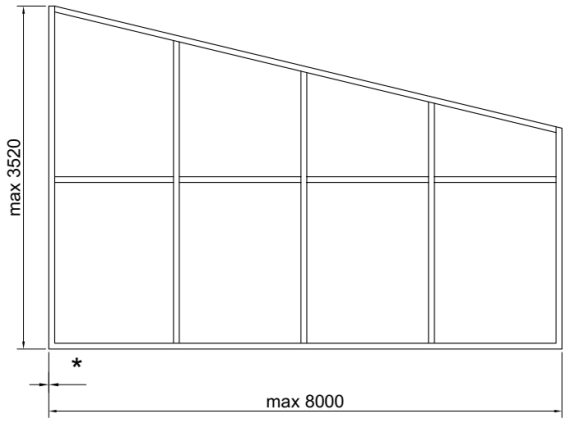
ALUFIRE CLASSIC LINE
EI90

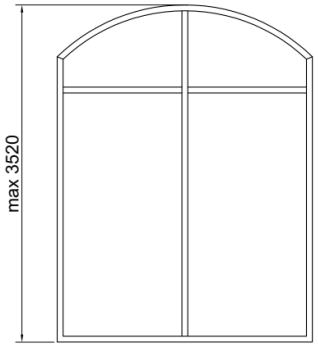
Glass dmensions according to slide no 13











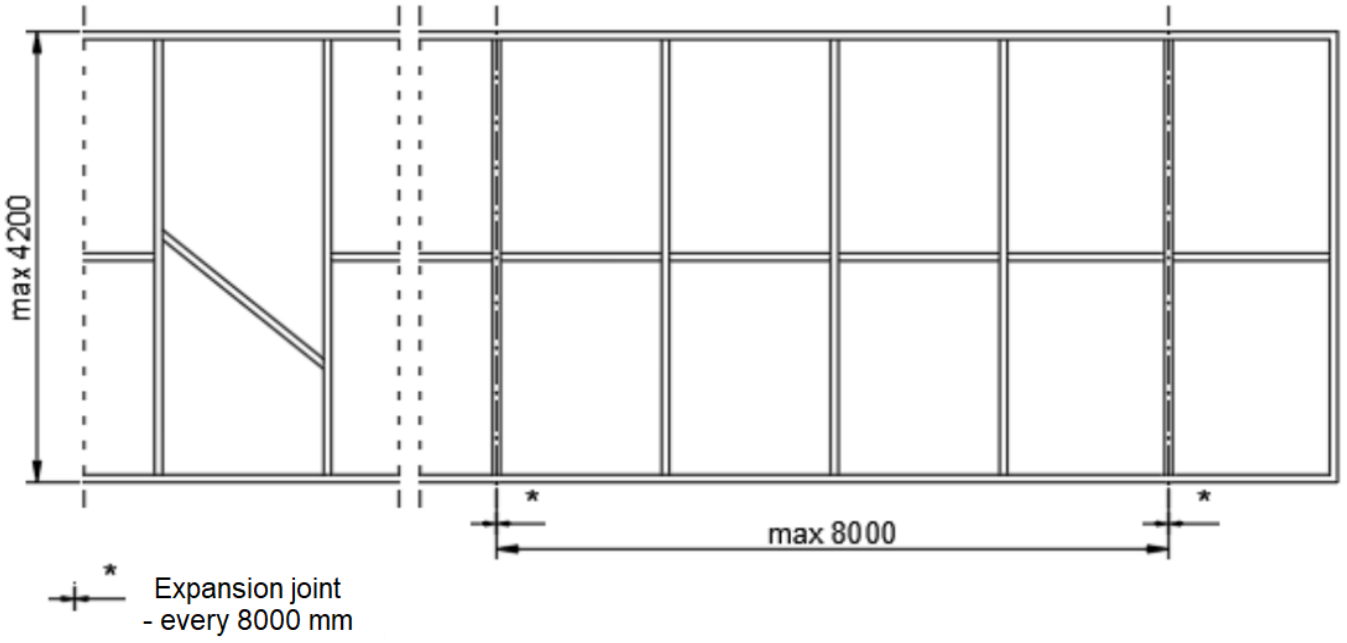
DIMENSIONS & DIVISIONS
CLASSIC LINE

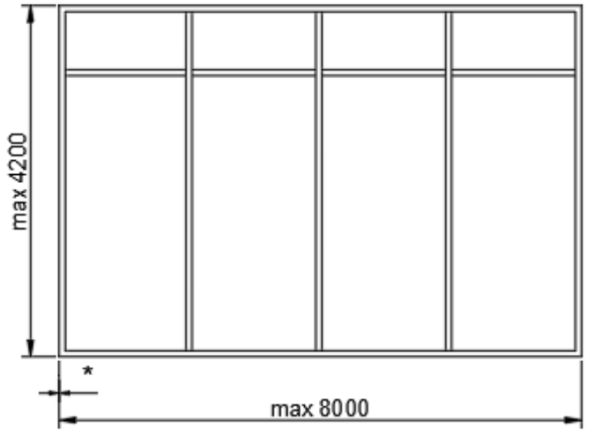
FIRE RESISTANCE CLASSES:
EI120

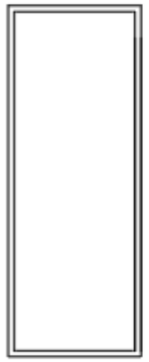
ALUFIRE
PARTITIONS

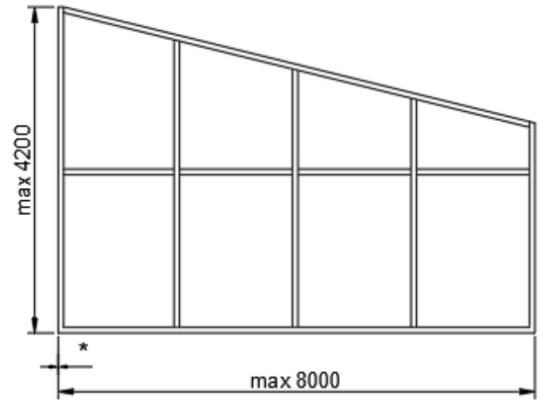
ALUFIRE CLASSIC LINE
EI120

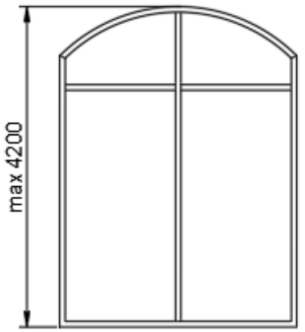
Glass dmensions according to slide no 14











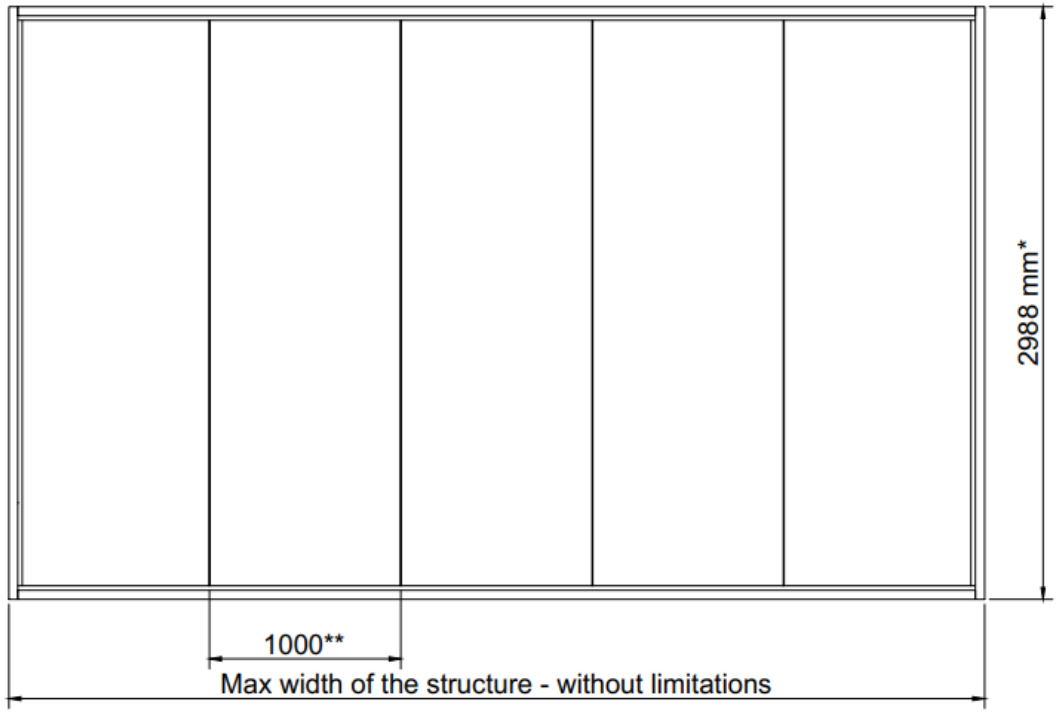
DIMENSIONS & DIVISIONS
ALUFIRE Vision Line (AVL)

FIRE RESISTANCE CLASSES:
EI15 – EI30 / E45 –EI60

ALUFIRE
PARTITIONS

AVL **EI15 – EI30**

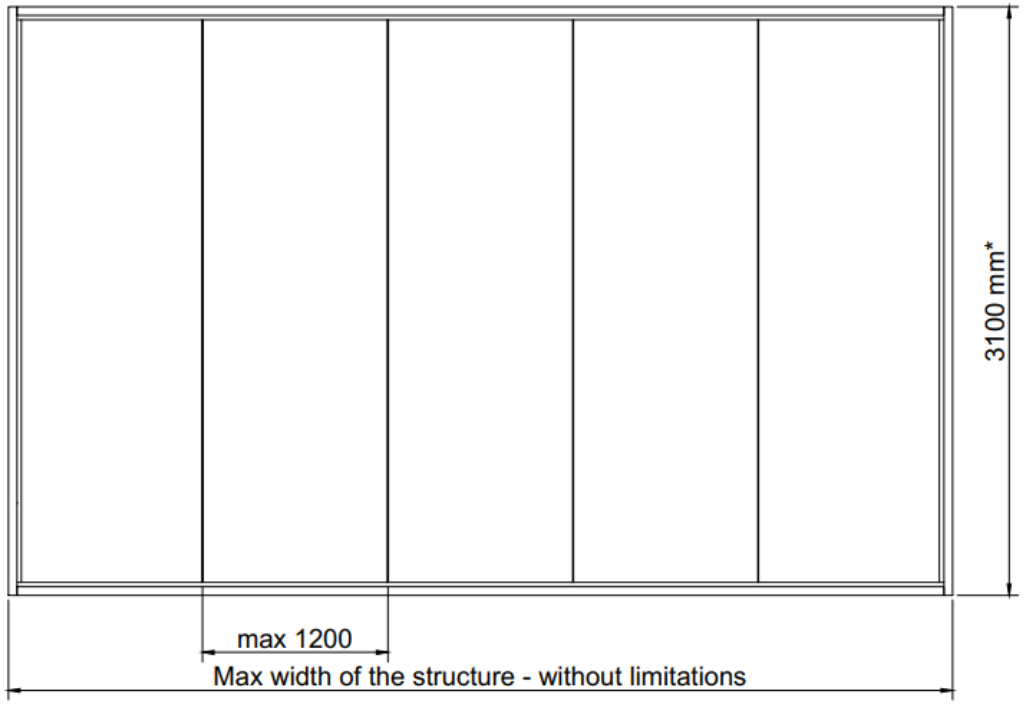
Glass dimensions according to slide no 15



* height dimension above 2988 mm requires individual consideration
** width dimension above 1000 mm requires individual consideration

AVL **EI45 – EI60**

Glass dimensions according to slide no 15



* height dimension above 3100 mm requires individual consideration
width dimension above 1200 mm requires individual consideration

DIMENSIONS & DIVISIONS

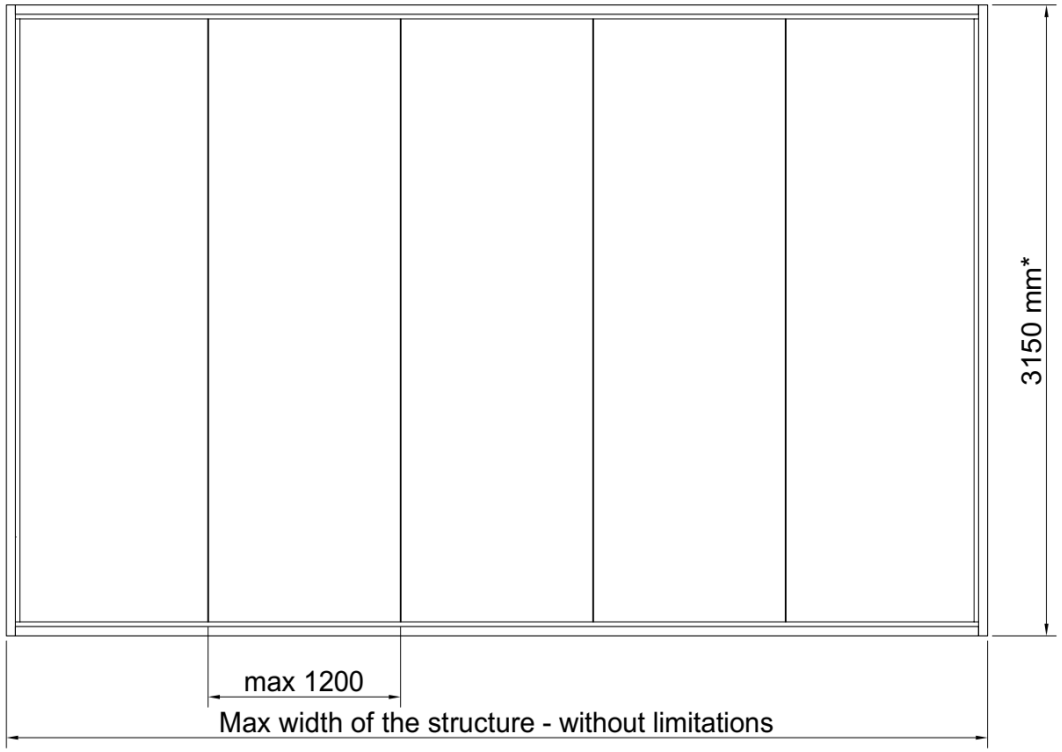
ALUFIRE Vision Slim Line (AVL Slim Line)

FIRE RESISTANCE CLASSES:
EI15 – EI30 / E45 –EI60

ALUFIRE
PARTITIONS

AVL Slim Line **EI15 – EI30**

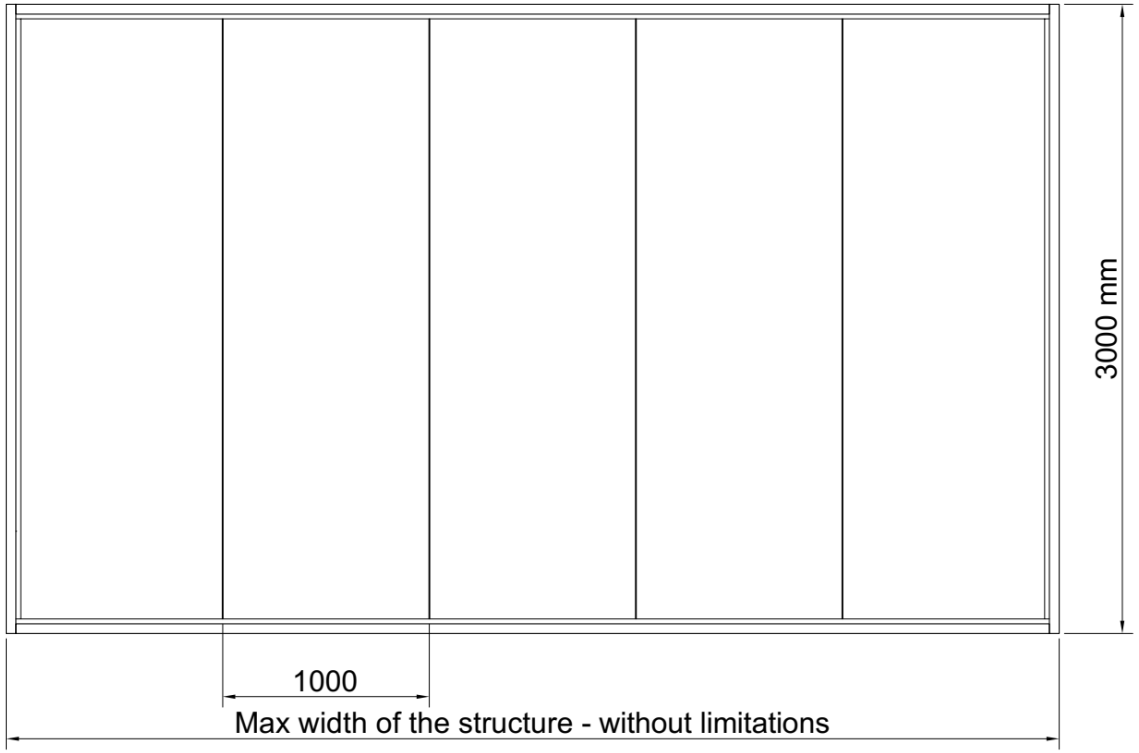
Glass dimensions according to slide no 15



* height dimension above 3150 mm requires individual consideration
width dimension above 1200 mm requires individual consideration

AVL Slim Line **EI45 – EI60**

Glass dimensions according to slide no 15



* height dimension above 3000 mm requires individual consideration
width dimension above 1000 mm requires individual consideration

NOISE INSULATION PROPERTIES

ALUFIRE
PARTITIONS



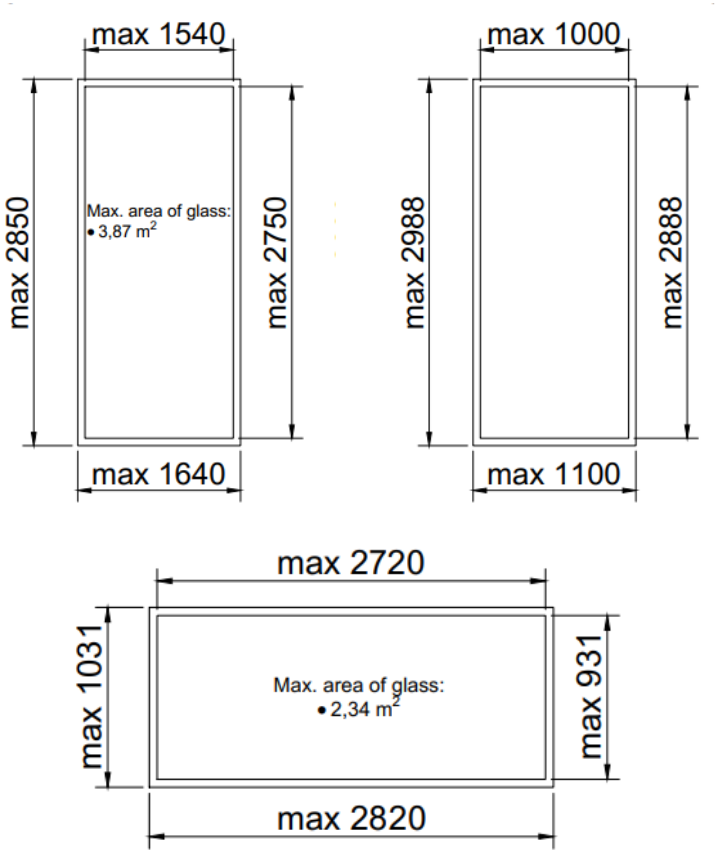
NOISE INSULATION: (R_w)	Classic Line	Vision Line	Slim Line
EI30	38dB (panel) 41dB (glass)	39dB – standard option 44dB – with acoustic foil	39dB
EI60	44dB (double glass unit)	42dB – standard option 47dB – with acoustic foil	43dB

GLASS DIMENSIONS
CLASSIC LINE

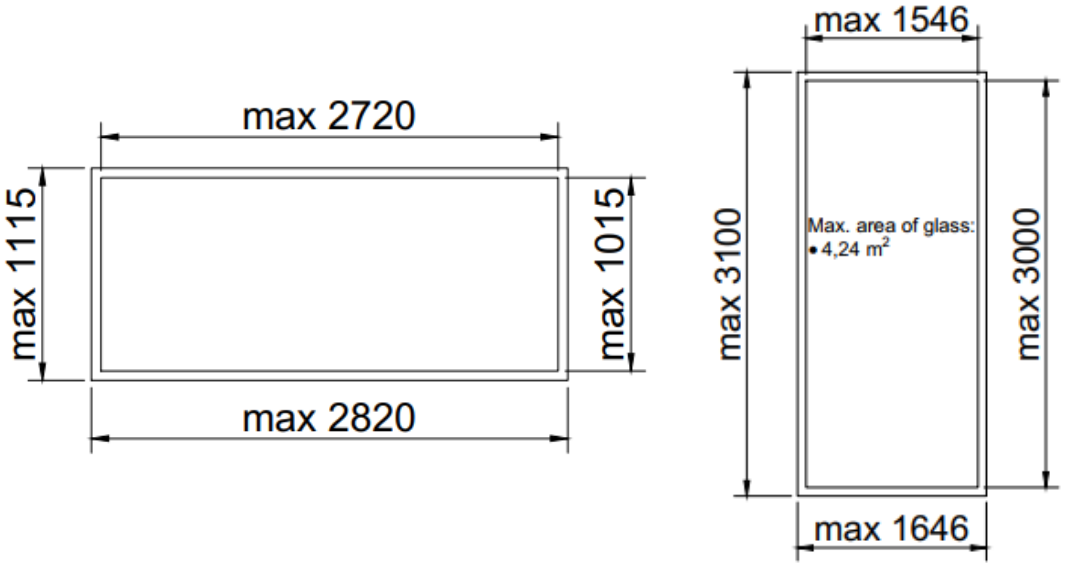
FIRE RESISTANCE
CLASSES: **EI15 – EI30**

ALUFIRE
PARTITIONS

AGC GLASS



IGP GLASS

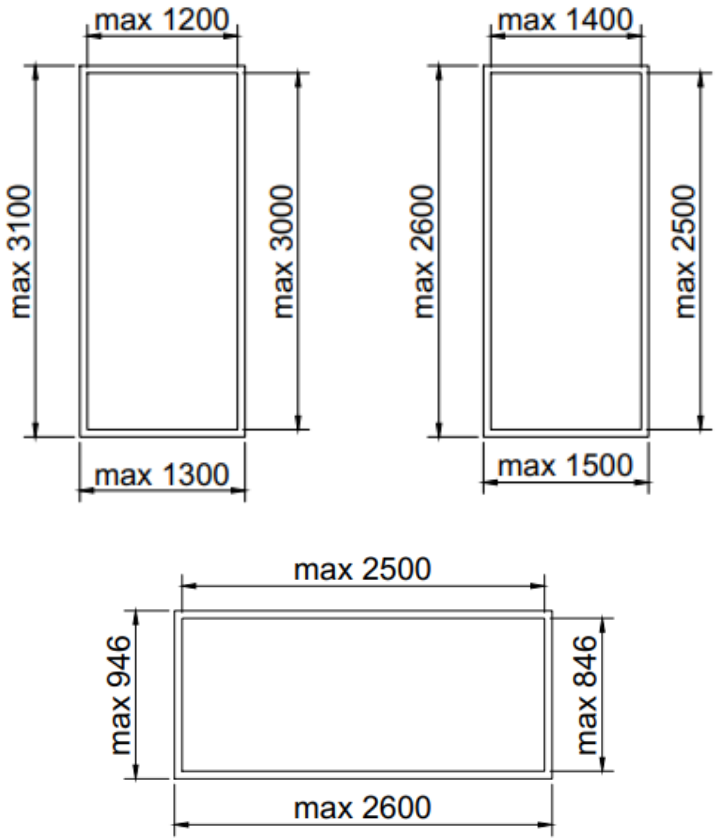


GLASS DIMENSIONS
CLASSIC LINE

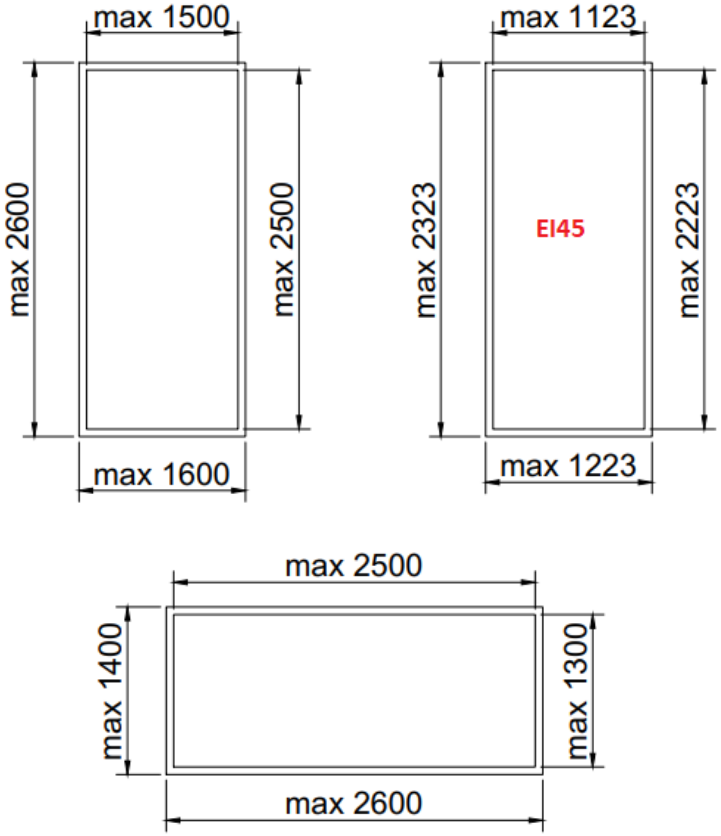
FIRE RESISTANCE
CLASSES: **EI45 – EI60**

ALUFIRE
PARTITIONS

AGC GLASS



IGP GLASS

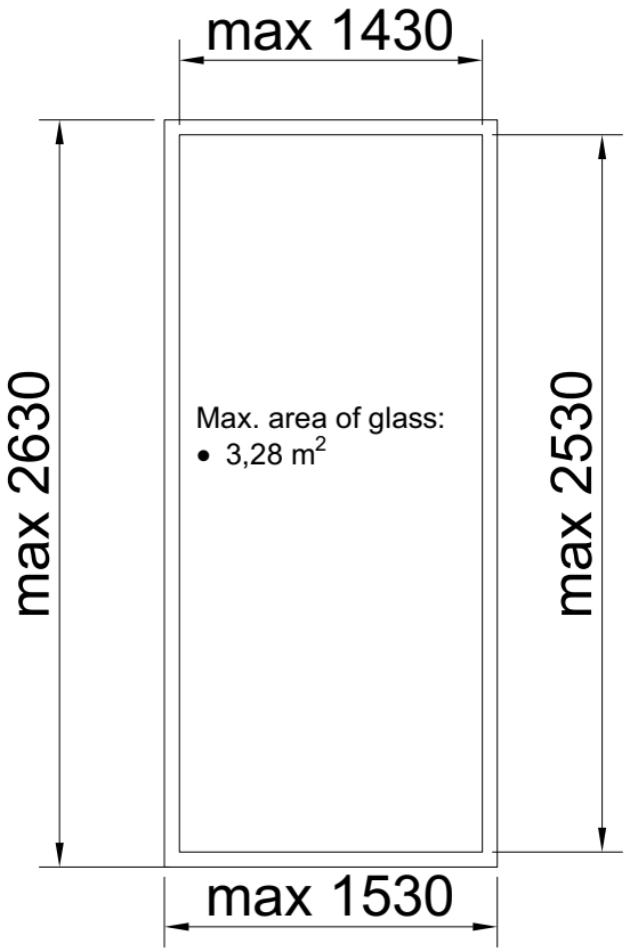


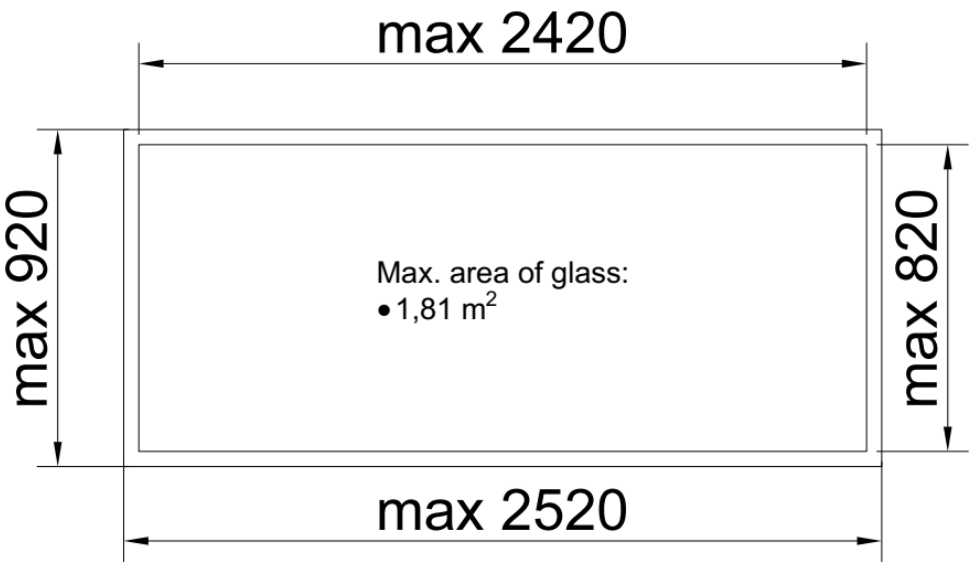
GLASS DIMENSIONS
CLASSIC LINE

FIRE RESISTANCE CLASSES: **EI90**

ALUFIRE PARTITIONS

VETROTECH GLASS



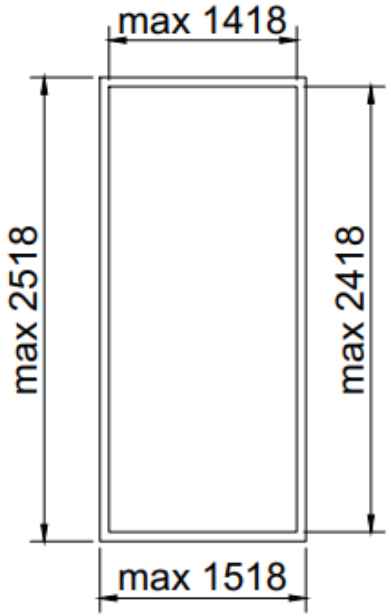


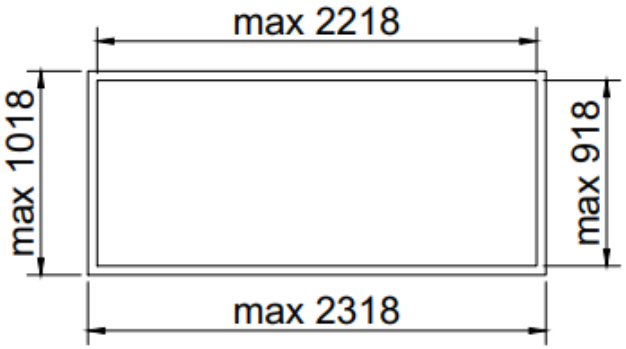
GLASS DIMENSIONS
CLASSIC LINE

FIRE RESISTANCE CLASSES: **EI120**

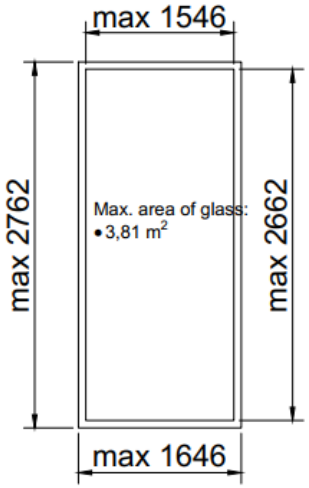
ALUFIRE PARTITIONS

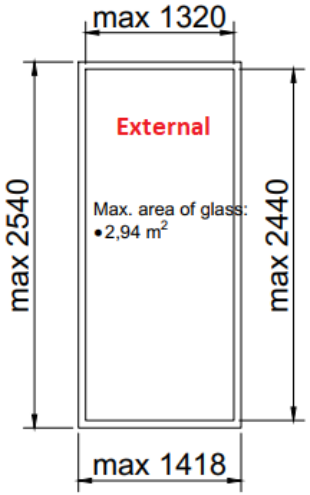
AGC GLASS

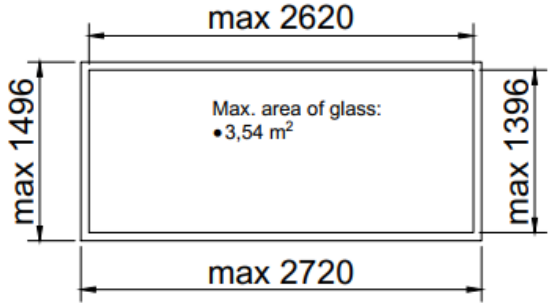


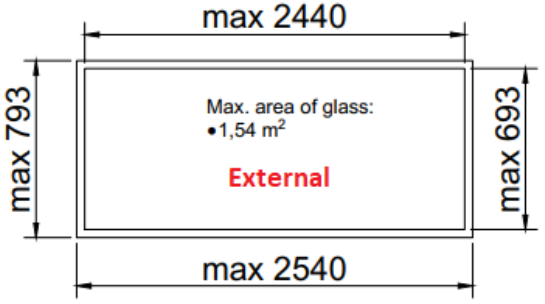


IGP GLASS









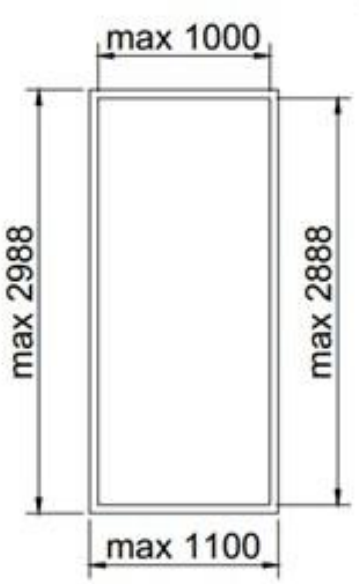
GLASS DIMENSIONS

FIRE RESISTANCE CLASSES:
EI15 – EI30 / EI45 – EI60

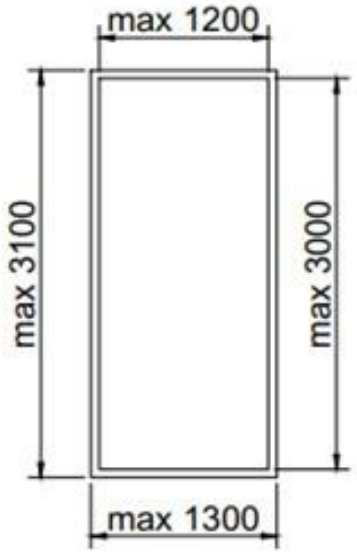
ALUFIRE
PARTITIONS

ALUFIRE Vision Line (AVL)
ALUFIRE Vision Slim Line (AVL Slim Line)

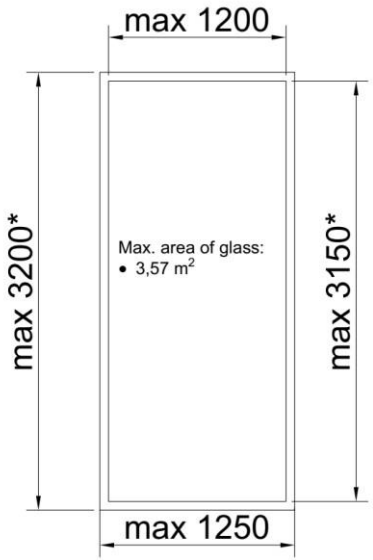
AVL
EI15 – EI30



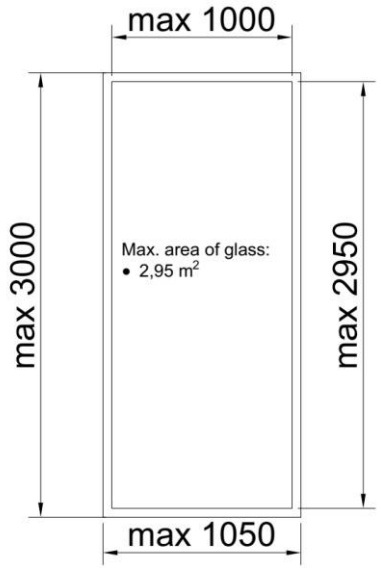
AVL
EI45 – EI60



AVL Slim Line
EI15 – EI30

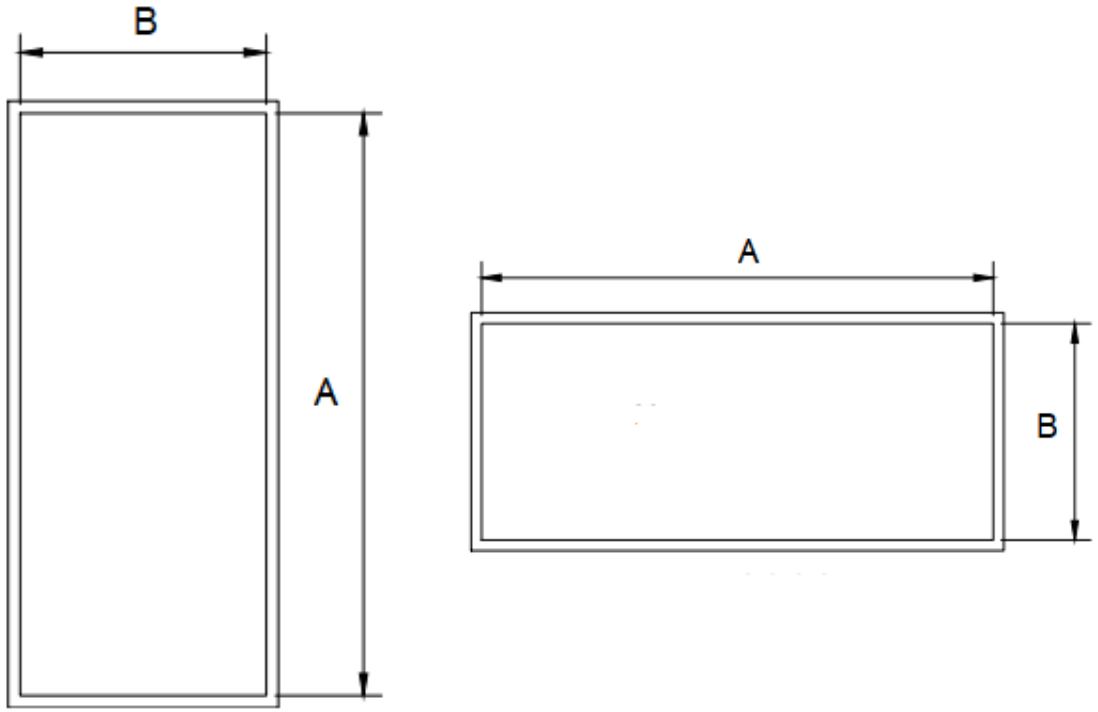


AVL Slim Line
EI45 – EI60



GLASS DIMENSIONS

ALUFIRE
PARTITIONS



A:B ratio

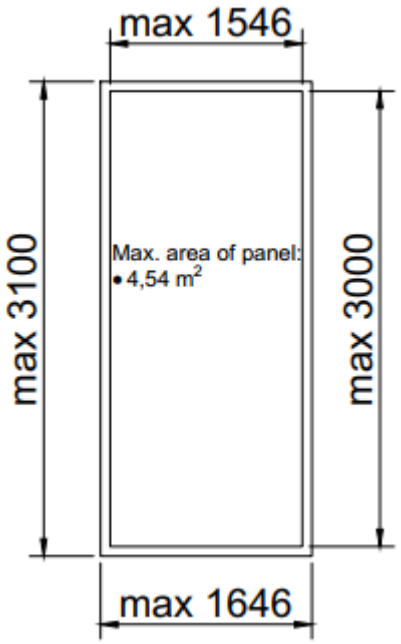
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ALUMINIUM PANEL DIMENSIONS
CLASSIC LINE

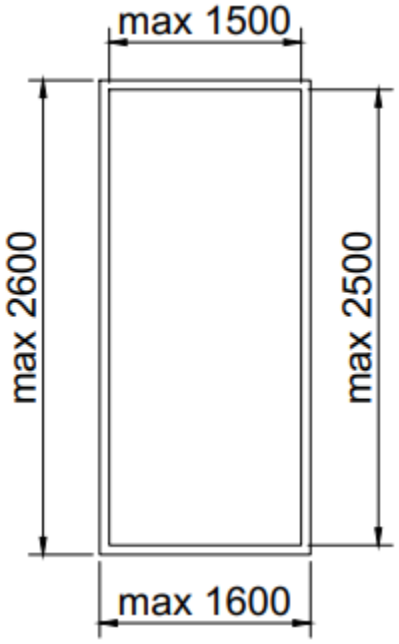
FIRE RESISTANCE CLASSES:
EI30 – EI60 / EI120

ALUFIRE
PARTITIONS

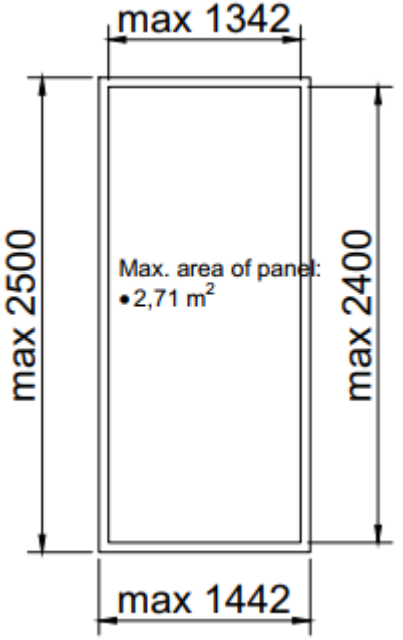
PARTITIONS:
EI30



PARTITIONS:
EI60



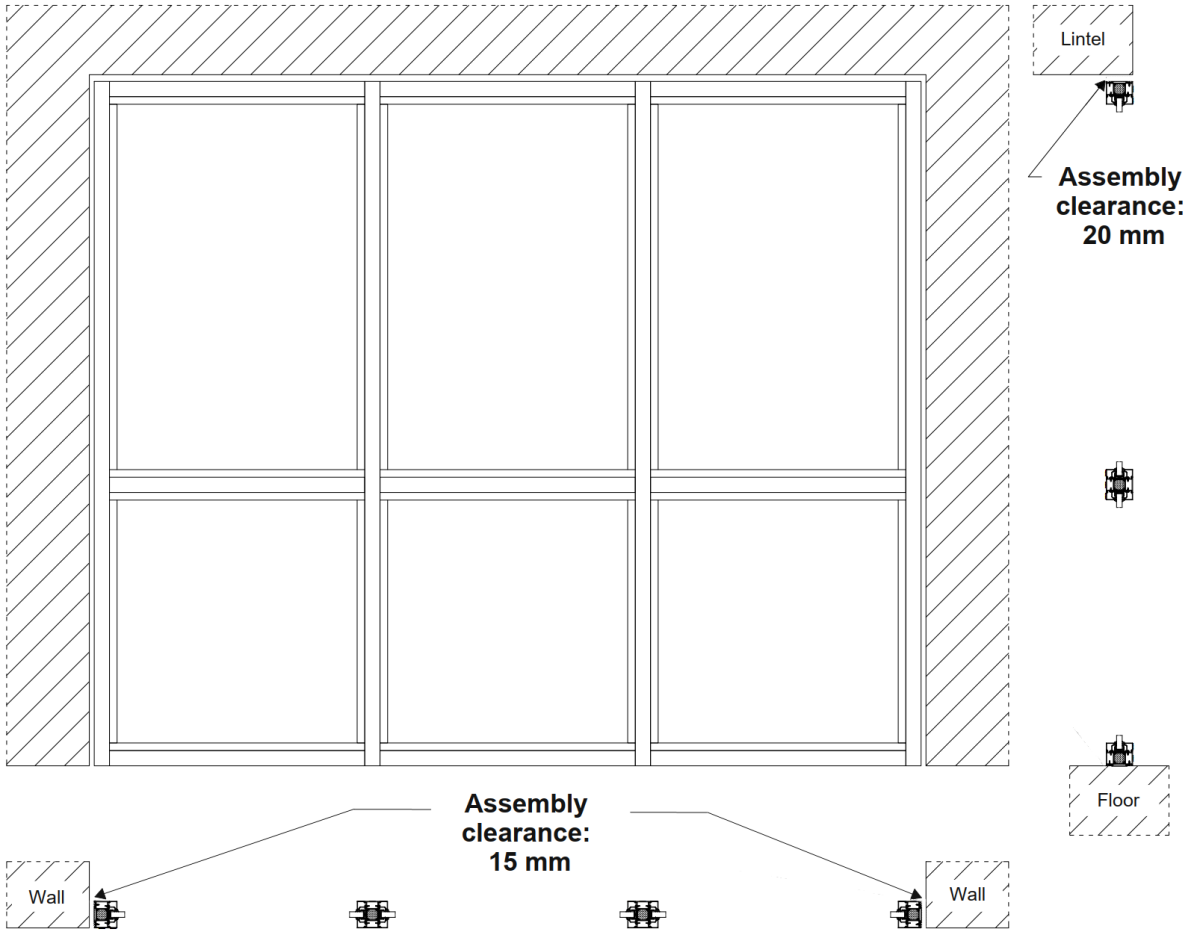
PARTITIONS:
EI120



DIMENSIONS: PARTITION VS WALL OPENING

ALUFIRE
PARTITIONS

ALUFIRE CLASSIC LINE



ALUFIRE Vision Line / Vision Slim Line

