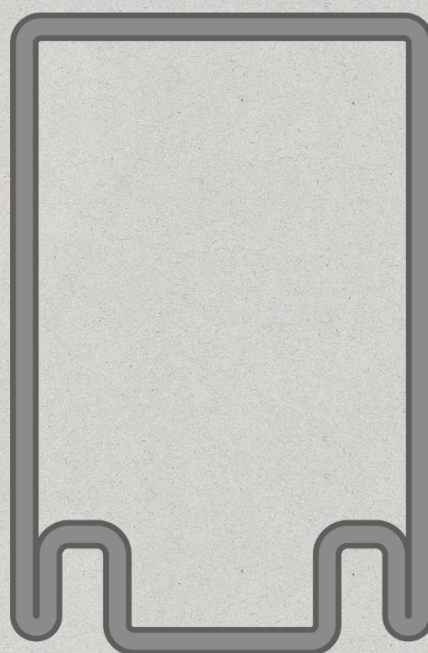
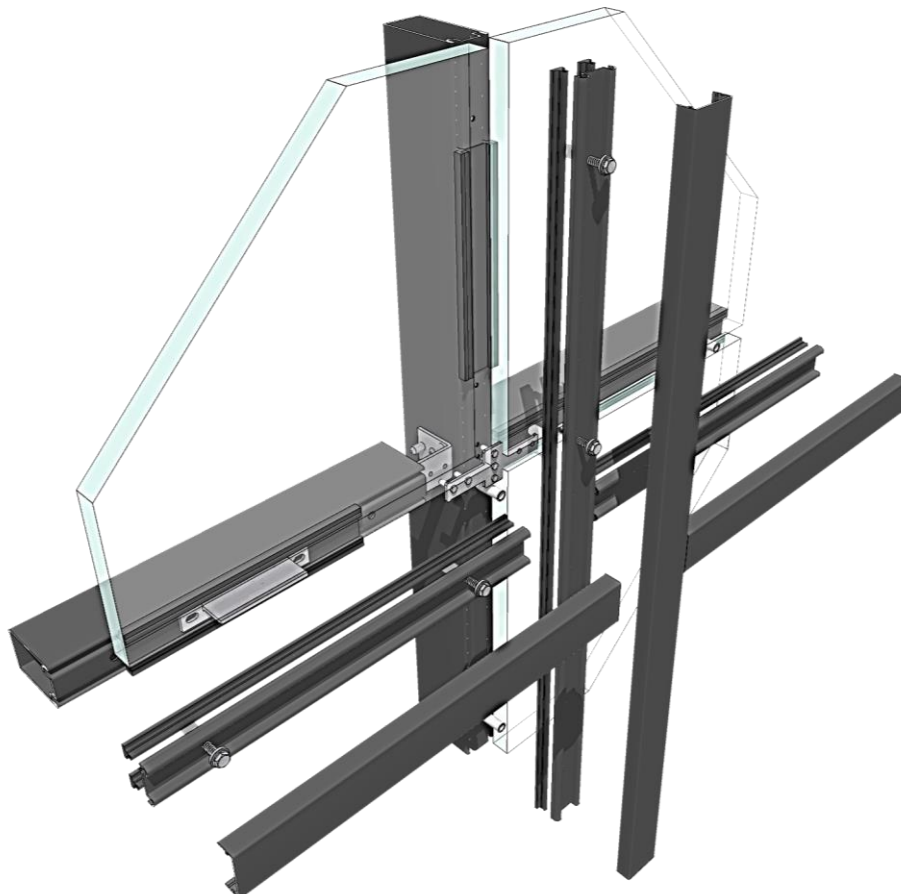
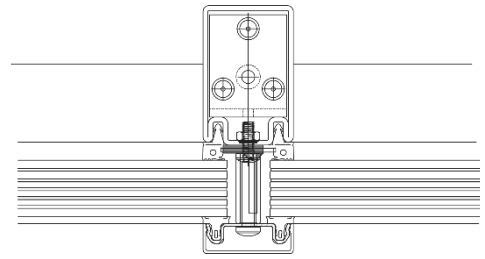




PDA steel curtain wall system

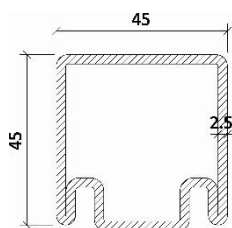
PDA steel curtain wall profiles stand out particularly because of the narrow visible face width of the steel profiles. This meets the architects' and designers' requirement to add light transmission around the building facade as subtly as possible.

PDA steel curtain wall profile system meets the highest requirements for safety, thermal insulation, and fire performance. The double-sided hot-dip galvanization of the profiles ensures excellent corrosion resistance of the system.



ST45 steel curtain wall profile

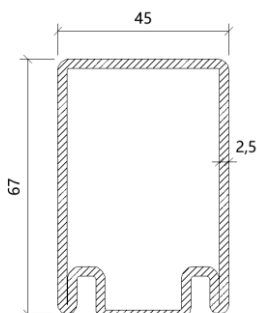
ST45 steel profiles



Code: 45045

L : 6.0m

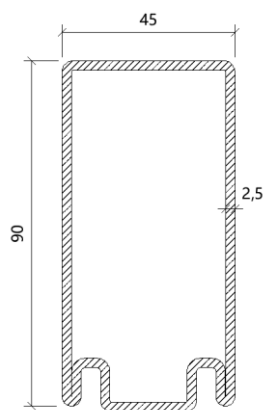
G : 4.05kg/m



Code: 45065

L : 6.0m

G : 4.94kg/m

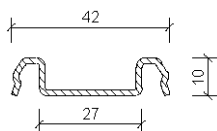


Code: 45090

L : 6.0m

G : 5.82kg/m

ST45 steel glazing bead

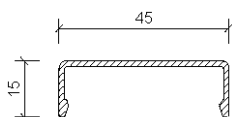


Code: 45001

L : 6.0m

G : 0.82kg/m

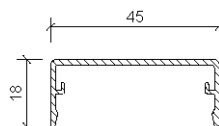
ST45 aluminium-cover cap



Code: 45011

L : 6.0m

G : 0.28kg/m

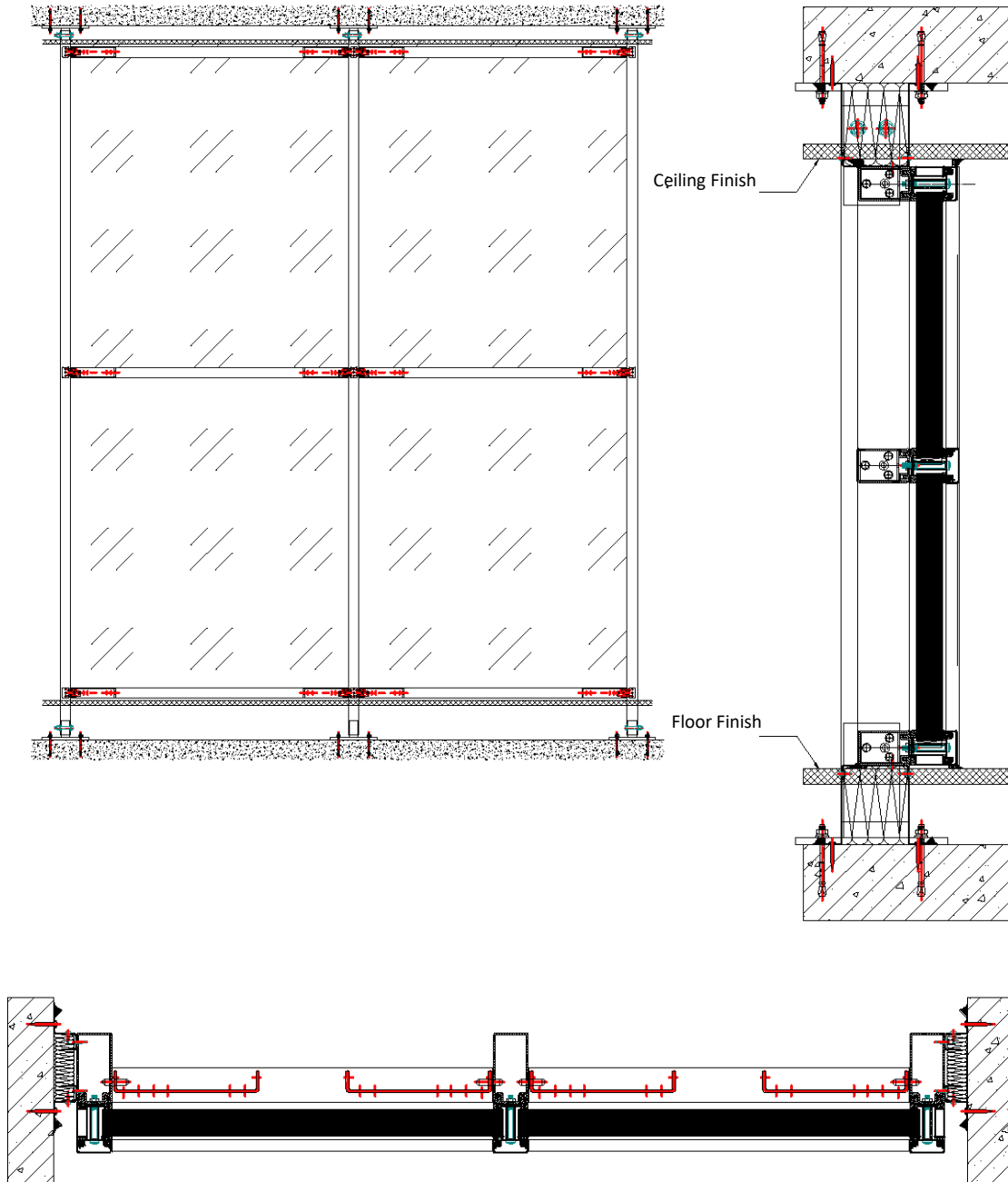


Code: 45012

L : 6.0m

G : 0.32kg/m

ST45 standard node diagram



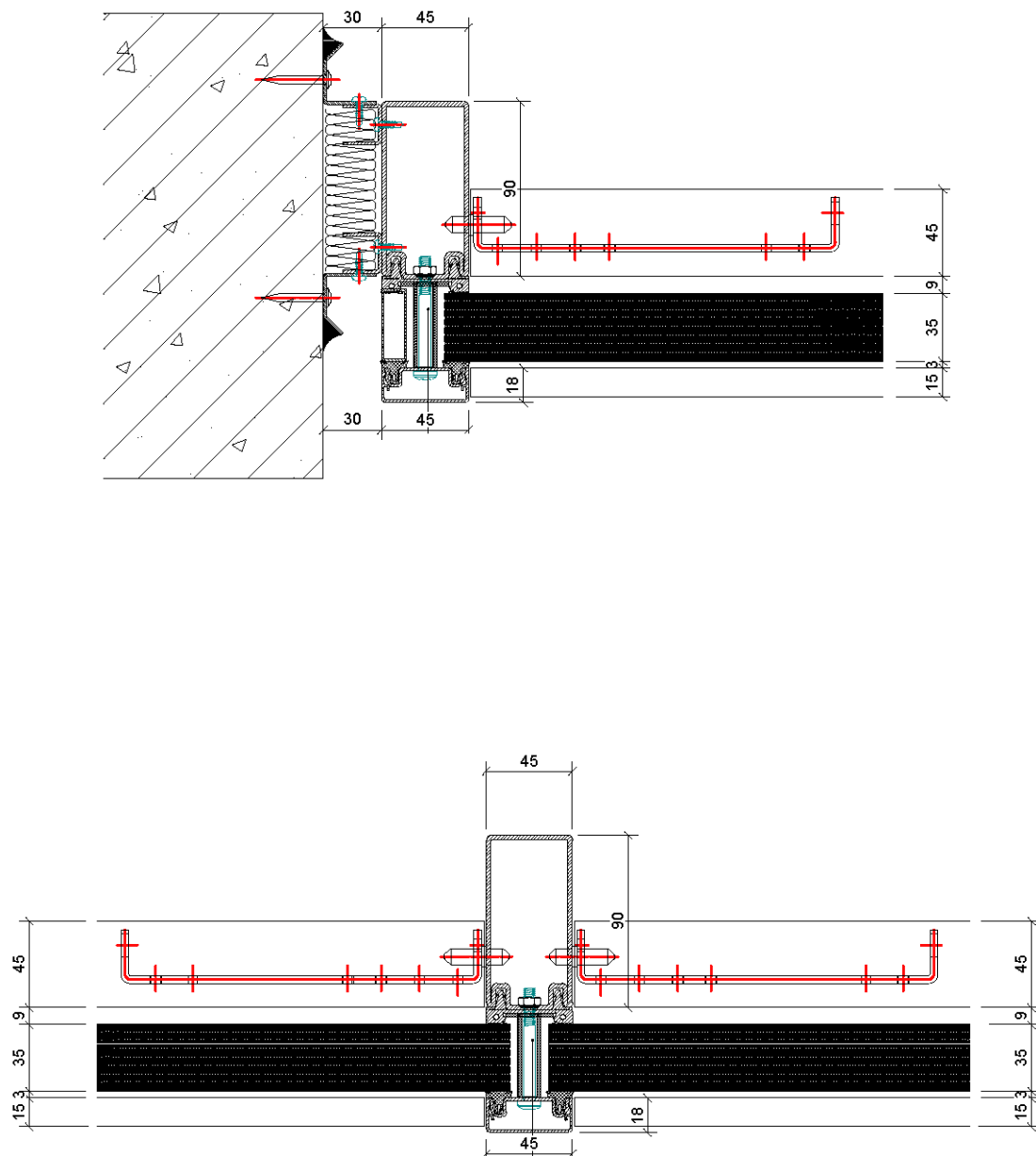
Suitable for curtain wall system with fire insulation requirements indoor and outdoor.

Glass: ① EI60/90 min

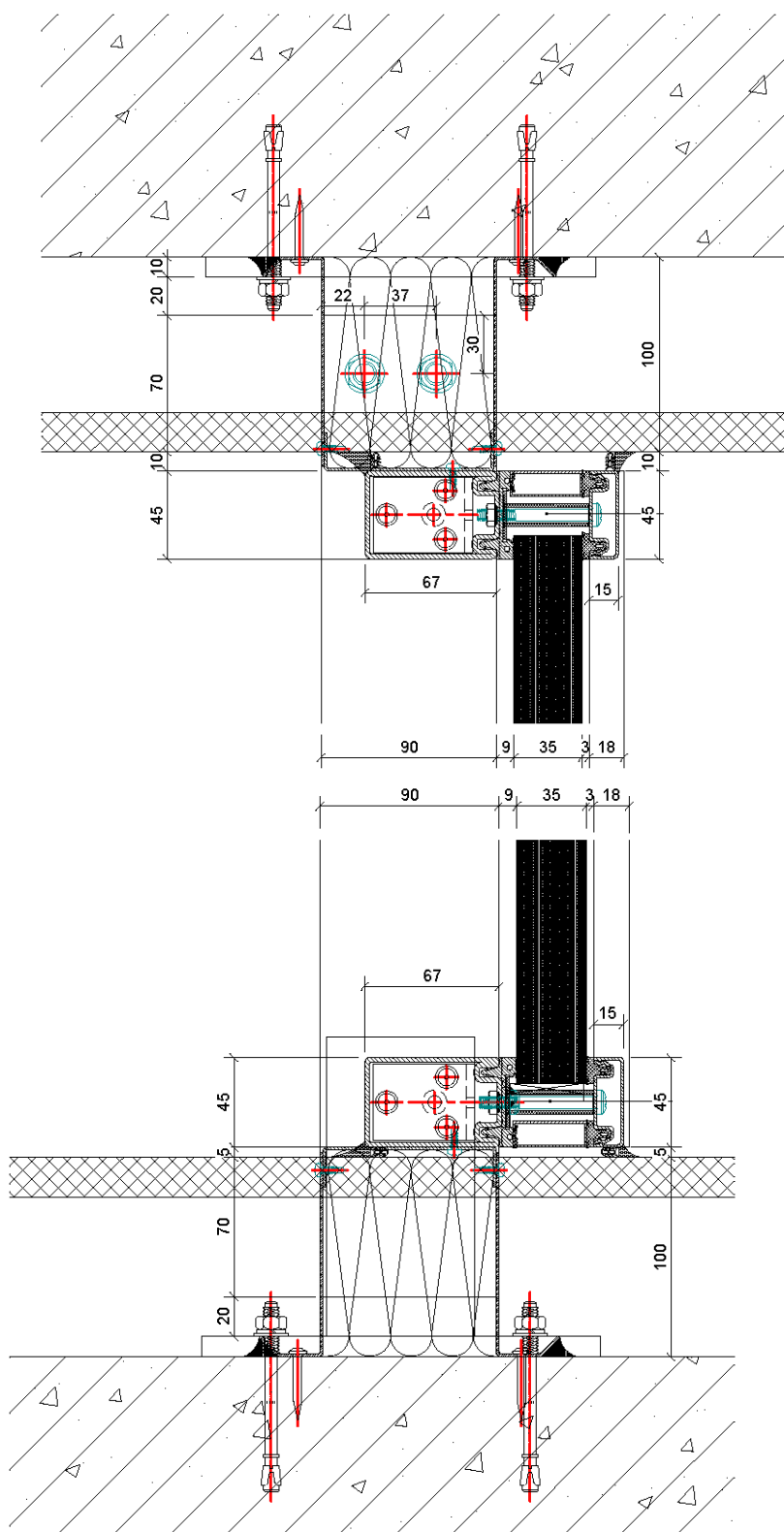
② Outdoor Low-e

③ Outdoor Low-e +Fire-proof insulating glass

ST45 standard node diagram

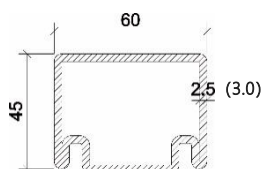


ST45 standard node diagram

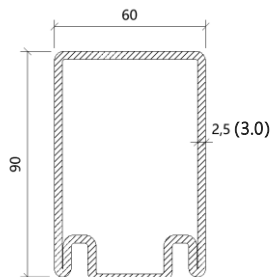


ST60 steel curtain wall profile

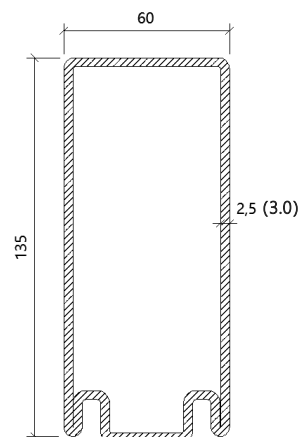
ST60 steel profiles



Code : 60045
 L : 6.0m
 G(2.5) : 5.45kg/m
 G(3.0) : 6.54kg/m

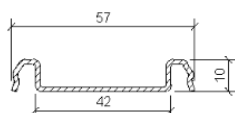


Code: 60090
 L : 6.0m
 G (2.5) : 6.43kg/m
 G(3.0) : 7.72kg/m



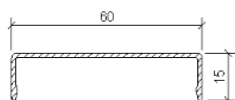
Code: 60135
 L : 6.0m
 G (2.5) : 8.02kg/m
 G(3.0) : 9.62kg/m

ST60 steel glazing bead

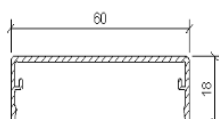


Code: 60001
 L : 6.0m
 G : 0.99kg/m

ST60 aluminium-cover cap

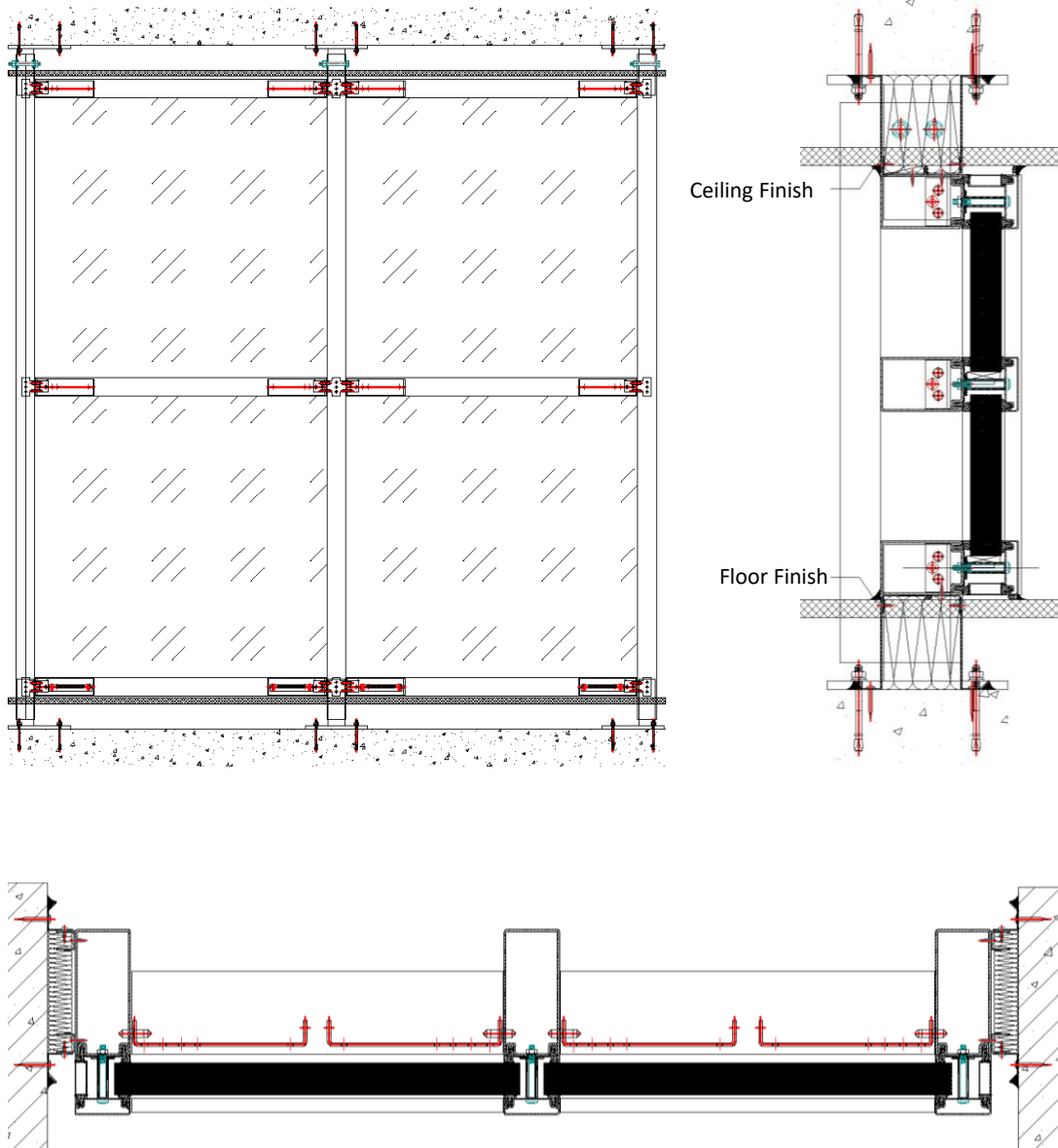


Code: 60011
 L : 6.0m
 G : 0.34kg/m



Code: 60012
 L : 6.0m
 G : 0.38kg/m

ST60 standard node diagram



Suitable for curtain wall system with fire insulation requirements indoor and outdoor.

Glass: ① EI60/90 min

② Outdoor Low-e

③ Outdoor Low-e + Fire-proof insulating glass

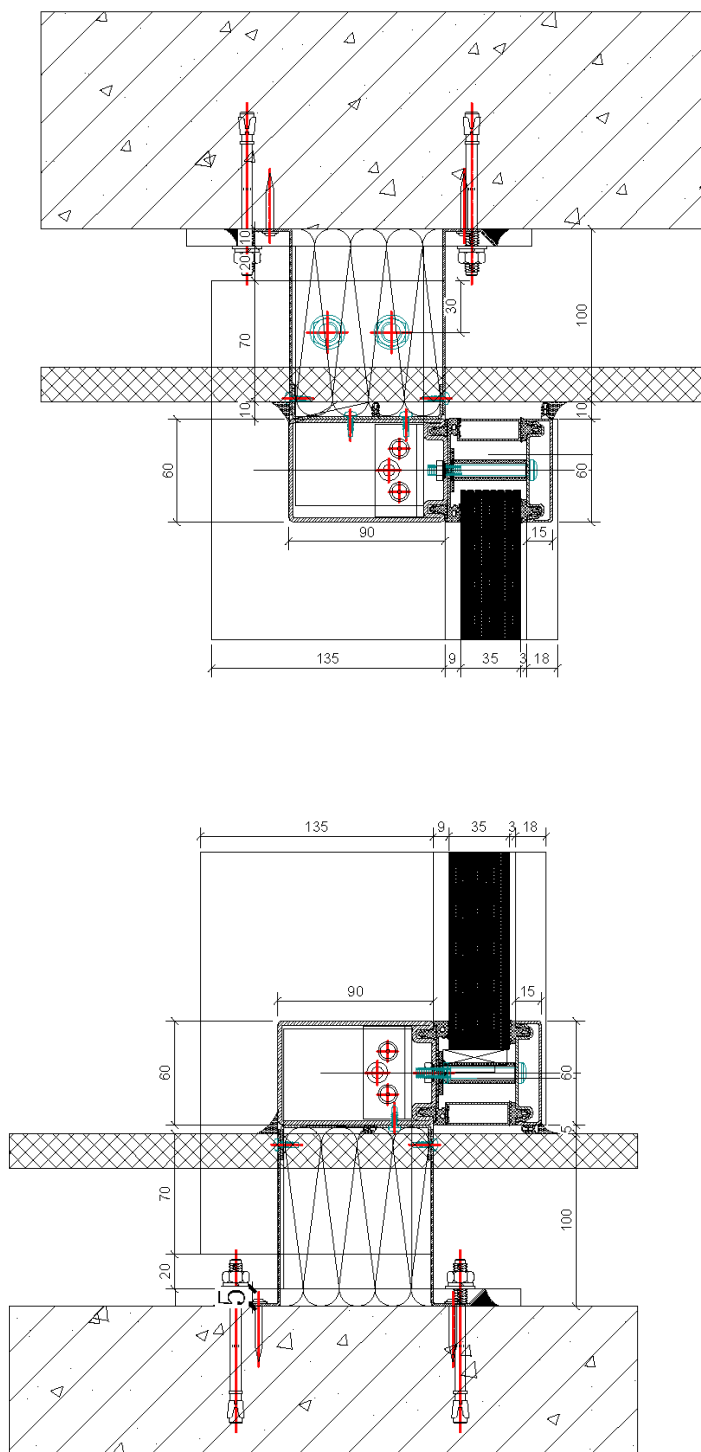
Technical drawing of a door threshold cross-section. The drawing shows the internal structure of the door leaf, the threshold, and the door handle. Dimensions are provided in millimeters.

Key dimensions and components:

- Door leaf thickness: 30 mm
- Threshold width: 60 mm
- Threshold height: 18 mm
- Door handle height: 135 mm
- Door handle width: 90 mm
- Door handle depth: 35 mm
- Door handle mounting plate width: 15 mm

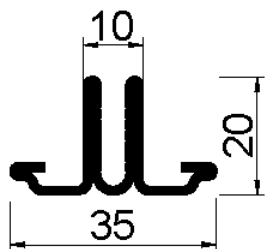


ST60 standard node diagram

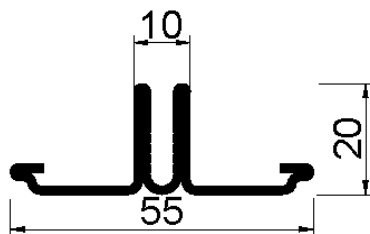


Muti-Role steel curtain wall profile

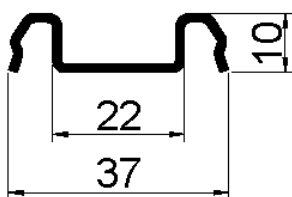
Muti-Role steel profiles



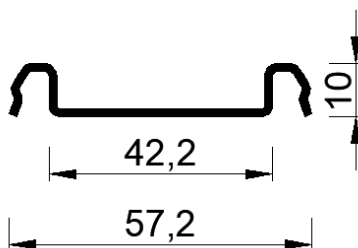
Code: 40002
 L : 6.0m
 G : 1.38kg/m



Code: 60002
 L : 6.0m
 G : 1.61kg/m

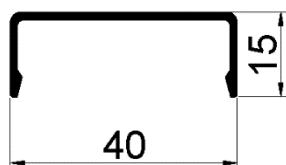


Code: 40001
 L : 6.0m
 G : 0.76kg/m

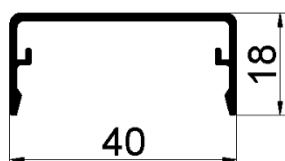


Code: 60001
 L : 6.0m
 G : 1.00kg/m

Muti-Role aluminium-cover cap



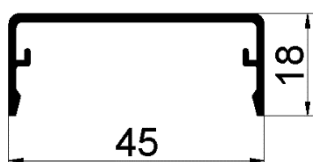
40011



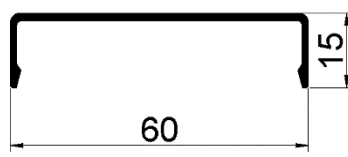
40012



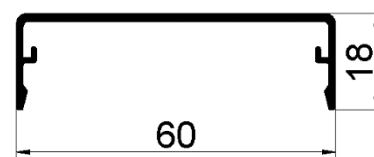
45011



45012

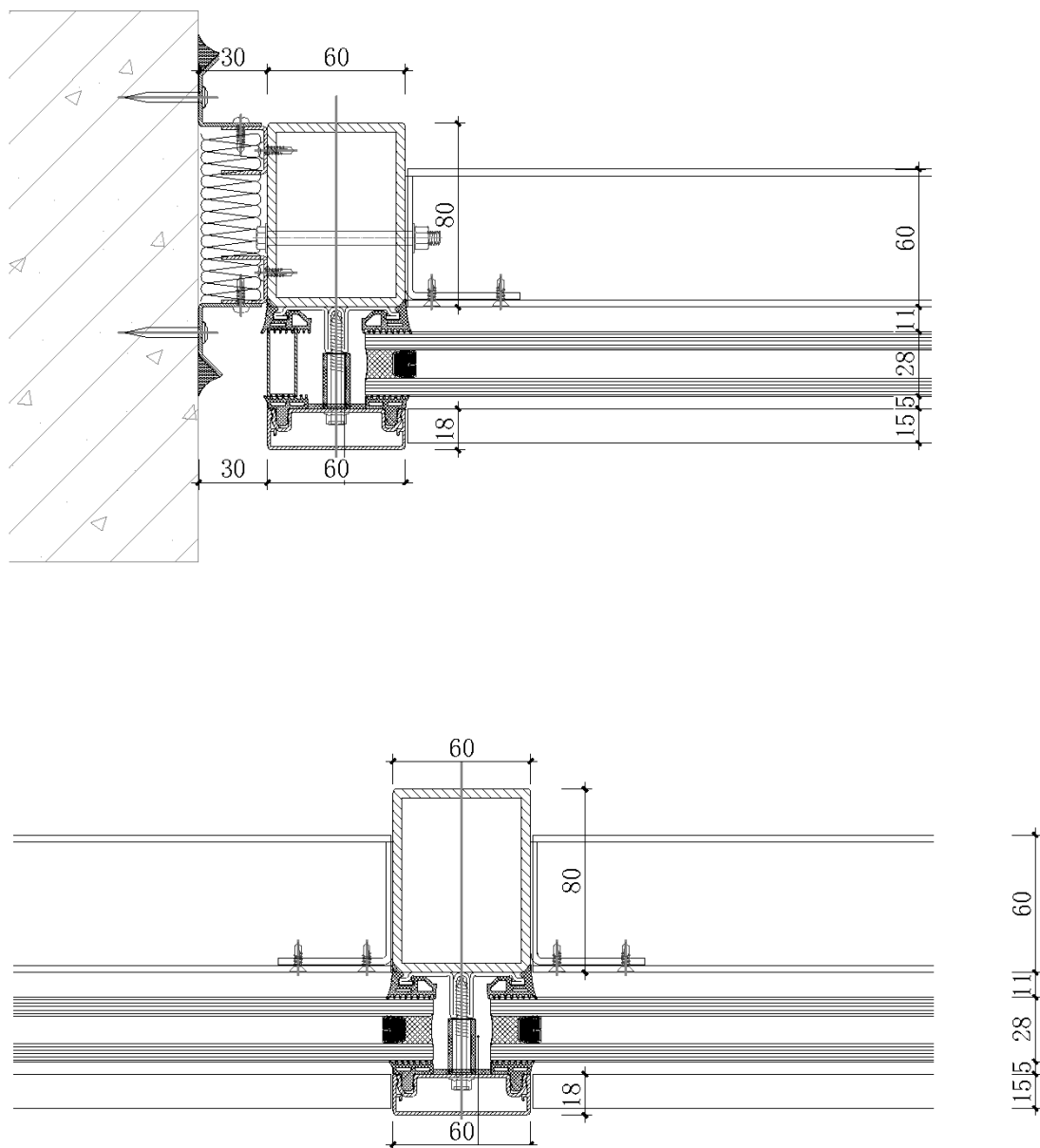


60011

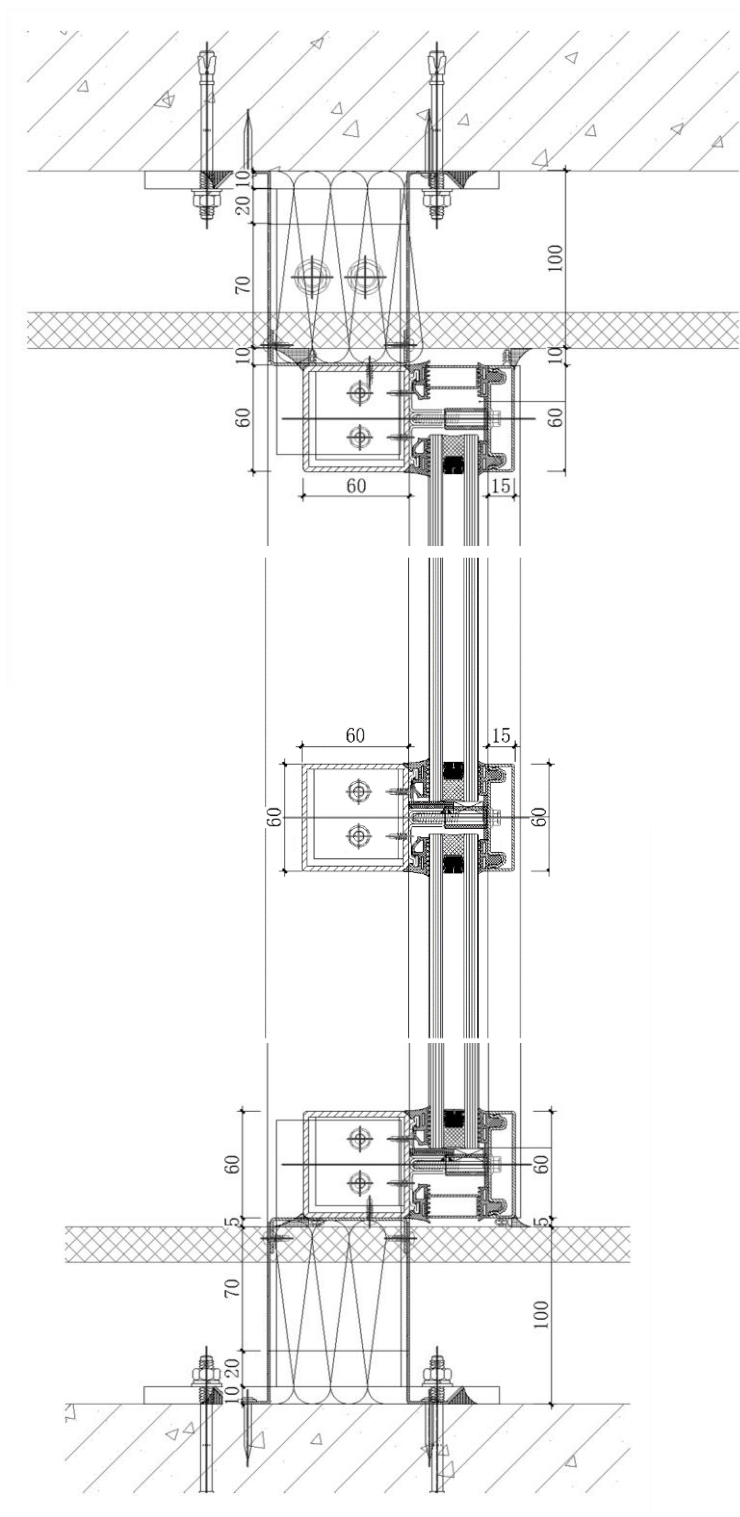


60012

Muti-Role standard node diagram



Muti-Role standard node diagram

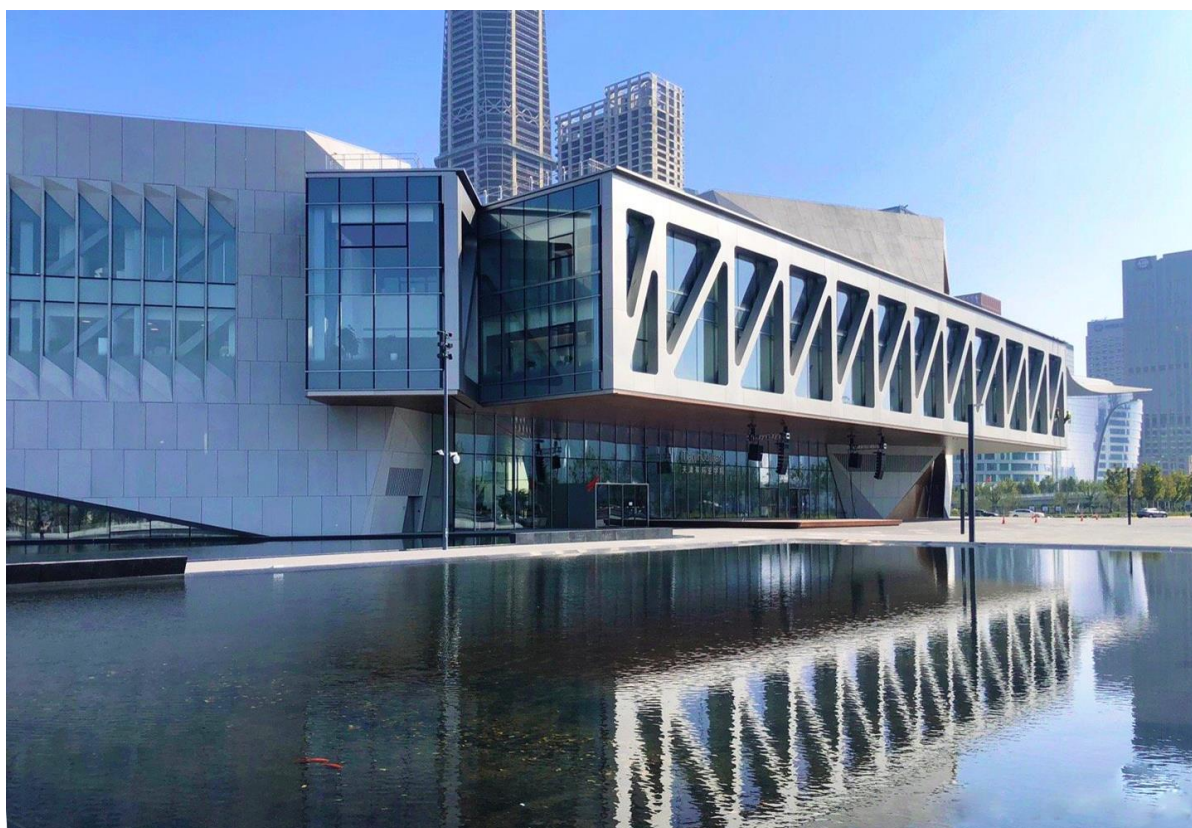




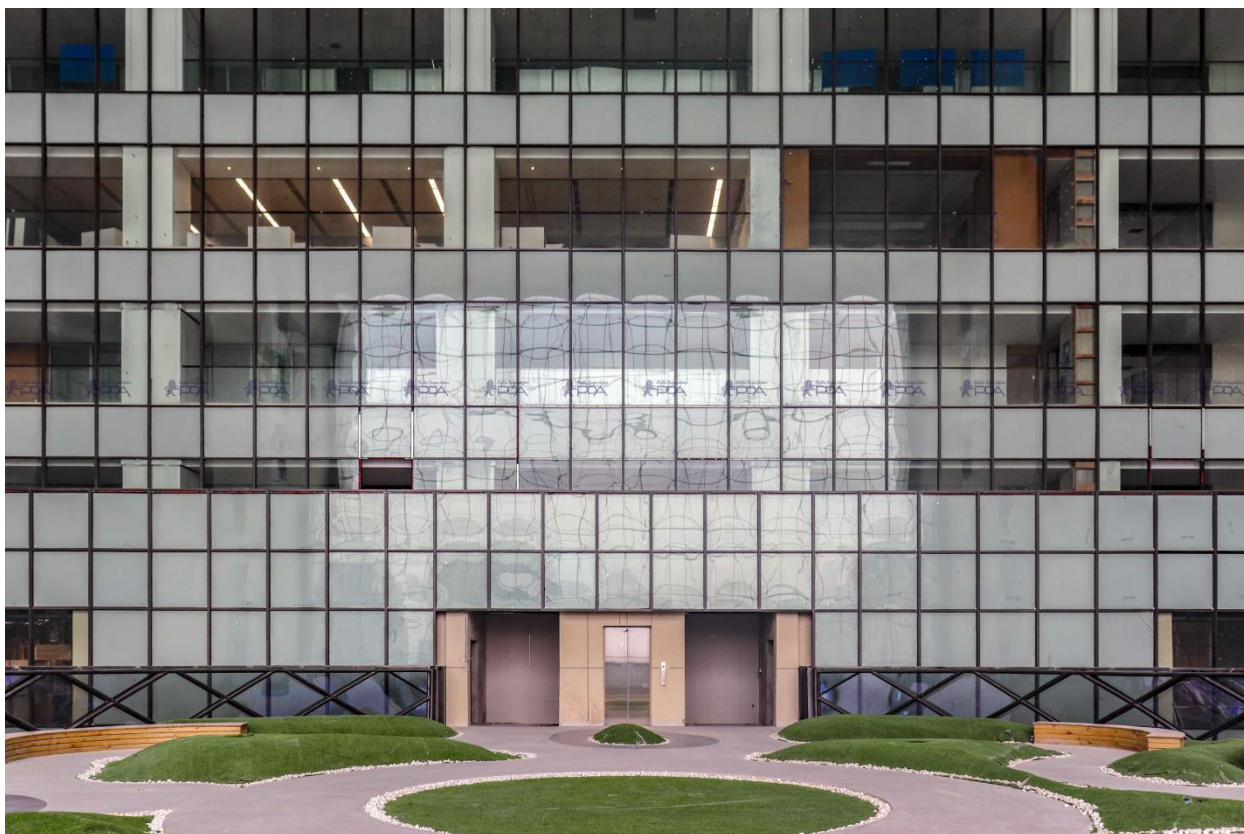
Lenovo
Headquarters Building



The Juilliard School



Wuhan Optics Valley Building





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