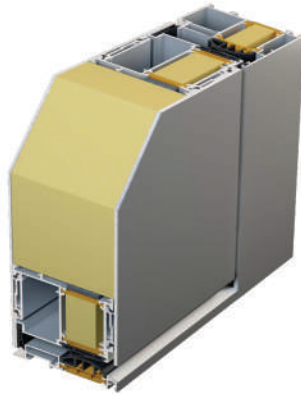


### 3D Sections

#### OP.DS 77

Maximum dimensions:  
1250mm x 2500mm ( up to 3000mm with a design adjustment)  
Width of aluminum sheet:  
3mm outside, 2mm inside  
Polyamides: 34mm  
DOW extruded polystyrene  
Width of sash: 77mm  
Visible or hidden hinges  
External handle  
Frame and sash at the same level both at the outside and the inside

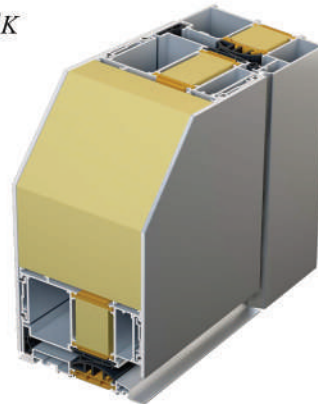
$U_d=0,7 W/m^2K$



#### OP.DS 95

Maximum dimensions:  
1250mm x 2500mm ( up to 3000 with a design adjustment)  
Width of aluminum sheet:  
3mm outside, 2mm inside  
Polyamides: 34mm  
Dow extruded polystyrene  
Width of sash: 95mm  
Visible or hidden hinges  
External handle  
Frame and sash at the same level both at the outside and the inside

$U_d=0,7 W/m^2K$



#### Optimal 67

Maximum dimensions:  
1050mm x 2250mm  
Width of aluminum sheet:  
2mm outside, 2mm inside  
Polyamides: 20mm  
DOW extruded polystyrene 63mm  
Width of sash: 67mm  
Visible hinges  
External handle  
Frame and sash at the same level on the outside

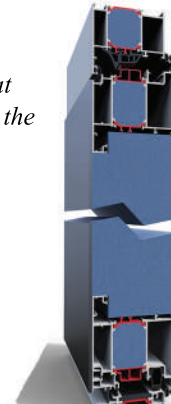
$U_f=2,2 W/m^2K$



#### Optimal 90

Maximum dimensions:  
1250 mm x 2500mm  
Width of aluminum sheet:  
2mm outside, 2mm inside  
Polyamides: 34mm  
DOW extruded polystyrene: 86mm  
Width of sash: 90mm  
Visible hinges  
External Handle  
Frame and sash at the same level on the outside

$U_f= 1,34$



### Typologies

