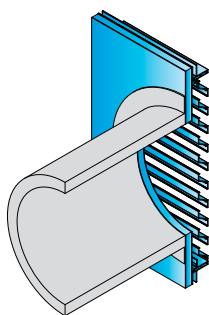
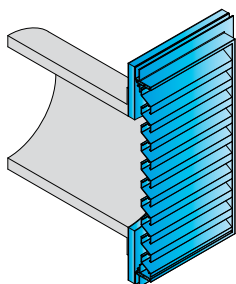


## 414THF < Glazed-in louvres



### Thermally insulated window grille

#### Material

- Made from aluminium sections: AlMgSi 0.5 (according to EN 12020-2)
- Finishing: anodized in satin/bronze colour (20 micron) or powder-coated in any RAL or Syntha Pulvin colour (40 micron)
- Thermal insulation panel with PUR foam composite
- Sandwichpanel can also be powdercoated on both sides

#### Dimensions

- Blade pitch: 33,3 mm
- Minimum size: 130 x 130mm
- Flange width: 24, 28 and 32

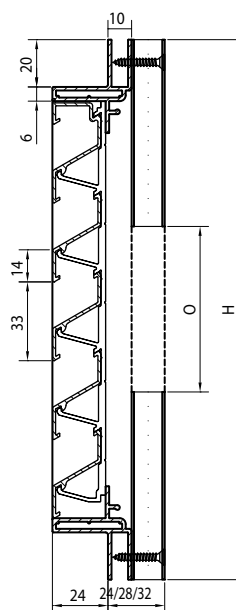
#### Fixing

- Suitable for 24, 28, 32 mm glazing sections. Other thicknesses on request.

#### Typical applications

- Curtain walls
- Thermally insulated air duct

#### Cross-section



#### Technical specifications (for cut-out part of thermal insulation)

	414THF
Airflow	(EN 13030)
K-factor (supply)	23,56
K-factor (discharge)	25,51
C <sub>e</sub> coefficient	0,206
C <sub>d</sub> coefficient	0,198
<b>Technical data</b>	
Visual free area	59 %
U-value	1,1 W/m <sup>2</sup> K