

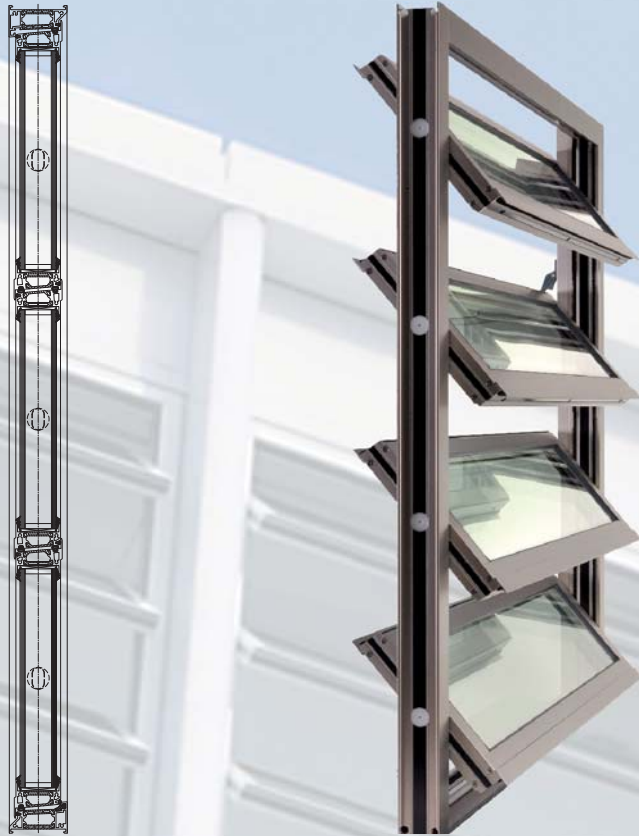


## Information about louvre window TGL ISO 44 BT 70 HI



## TGL ISO 44 BT 70 HI

Vertical section



This louvre window system sets new standards in high-performance thermal insulation and combines the highest demands regarding heat insulation with appealing looks. The frames and the louvre blades are made of thermally broken aluminium profiles with a frame assembly depth of 70 mm. The opening fittings are hidden. The window is opened either using a hand crank handle, an articulated winding shaft, a pneumatic cylinder or an electric servomotor (24 V DC or 230 V AC). EPDM seals ensure a tight fit. The profiles are anodised, powder coated or wet-paint coated to RAL, NCS, DB or in special colours. To install the system, various clamping profiles are available for installation in stick systems, window elements or masonry.

### Louvre blades:

Choice of panel or insulation glazing up to triple insulation glazing and U-values up to 0.5 W/m<sup>2</sup>k.  
Total glass thickness: 44 mm.

Horizontal section

