

**TM50 SE SG CE EN 13830:2015+A12020**

**ELEVATIONS AND OVERALL DEPTHS**

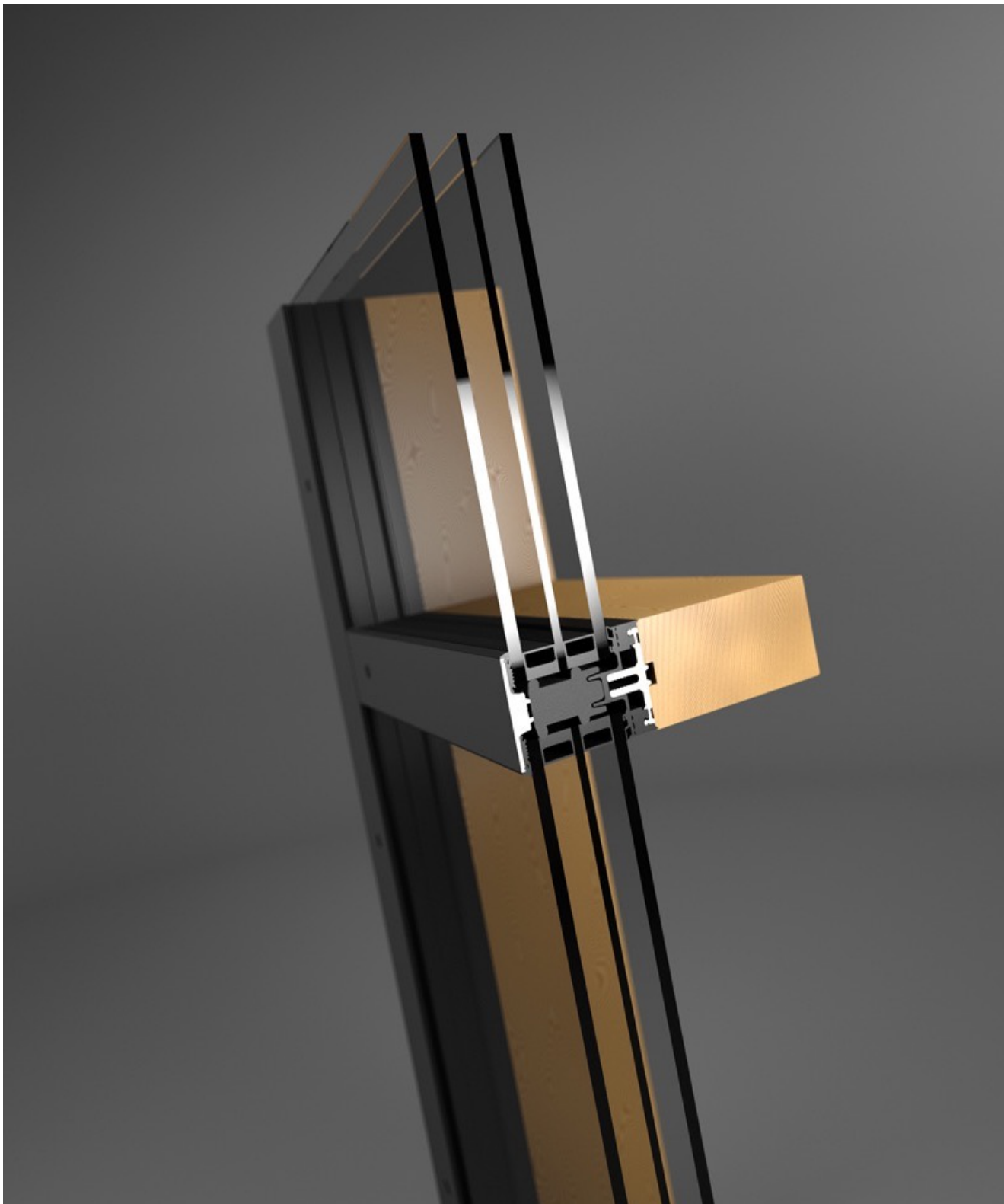
Elevation Standard	48 mm
Profile Height Standard TM50 SE	12 mm
	17 mm
	25 mm
	30 mm
Profile Height Cover Cap Special to	250 mm
Depths of Standard Wood Profile Determined	60 mm
after Structural Dimensioning (please send inquiry to batimet)	bis 600 mm

**MAXIMUM SYSTEM SIZES**

Glass Depths to	64 mm
Other Filling Depths to	64 mm
Glass Weight to	600 kg
Polygonal Curtain Wall	45 Grad

**FINISH + CORNER JOINT ALUMINIUM**

RAL, NCS, DB	welded
RAL, NCS, DB	mechanical
Anodised	mechanical



**NORMS + VALUES: CE EN 13830:2015+A12020**

DIN EN 12152 Air Impermeability Class AE
DIN EN 12154 Driving Rain Resistance Class RE2250
DIN EN 13116 Wind Load Resistance 2,0 kN/m <sup>2</sup>
DIN EN ISO 10077-2 U <sub>cw</sub> >= 0,62 W/(m <sup>2</sup> K)
Passive House Certified, PHI Darmstadt
DIN EN ISO 717-1 Noise Control: R <sub>w</sub> (C; Ctr) = 48 (-2; -6) dB
DIN EN 1627 Burglary Resistance: RC1N, RC2N, RC2, RC3
DIN EN 13049 TRAV Anti Drop Device: Category A, Class 5
DIN EN 12179 Impact Resistance Class I5/E5
System General Technical Approval DIBt. Z-14.4-669
System Connector Curtain Wall ETA Denmark - ETA-18/0033
DIN EN 1364-1 Fire Resistance: EI30 DIN EN 13501-2

**WOOD TYPES**

Spruce
Fir
Larch
Pine
Douglas Fir
Hemlock
Oak

