



# GWD 070 & GWD 070HW

## THERMAL INSULATED WINDOW

GUTMANN



### SYSTEM DESCRIPTION

Standard window in the 70mm series with good insulation value of  $U_s = 1.5 \text{ W/m}^2\text{K}$ .

-Symmetrical, stable structural design with identical corner and T connectors.

-Thermally and structurally optimised winglet insulators with high-strength PA 6.6 fiberglass Technology.

-Surface mounted fittings up to sash weights of 300 kg ; concealed fittings up to 180 kg.

-Soundproofing up to 47 dB (SSK 5).

-Burglar resistance RC 1N, RC 2 and RC 3 in accordance with DIN EN 1627.

-Glass up to 60 mm in the sash, 50 mm in the fixed panel

### SYSTEM PROPERTIES OF CLASSES



Water tightness

E1200



Wind load

C5/B5



Air permeability

4



Operating forces

2

### THERMAL INSULATION

$U_s$  \_\_\_\_\_  $\downarrow$  1.5

### HIGHLY INSULATION

$U_s$  \_\_\_\_\_  $\downarrow$  1.4



ALUMINIUM SHAPED BY GUTMANN



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