

Window Series
GUTMANN S70+ HW



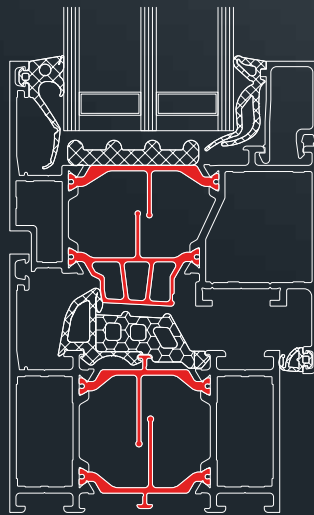
GUTMANN S70+ HW

System Description

Premium window in the 70 mm series with peak value of $U_f = 1.4 \text{ W/m}^2\text{K}$

- Symmetrical, stable structural design with identical corner and T connectors
- 4-chamber coextruded hollow chamber central gasket, glass rebate Insulation inserts and 9 mm thick, external glazing system gasket for improvement of frame thermal Insulation (HW = highly insulated)
- Surfaces mounted fittings up to sash weights of 170 kg; concealed fittings up to 150 kg
- Glass up to 55 mm in the sash, 45 mm in the fixed panel
- Soundproofing up to 47 dB (SSK 5)
- Face width from 98 mm for tilt & turn windows
- Euro groove for free choice of hardware

System Cross Section



System Properties of Classes

	Water tightness	E 1350		Wind load	C5/B5
	Air permeability	4		Operating forces	2

PB 10-00509-PB03-A01-0203-de-01; Element size: 2278 x 2472 mm (double sash french window)

Thermal Insulation



¹ Psi value: Thermix TX.N 0.045 W/mK; Ug value: 1.0 W/m²K; Element size: 1230 x 1480 mm

² Psi value: Swisspacer V 0.033 W/mK; Ug value: 0.6 W/m²K; Element size: 1230 x 1480 mm