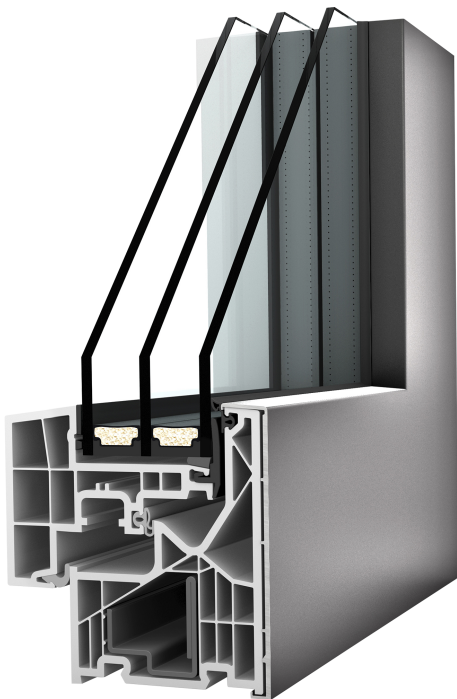


# KF 320 UPVC-ALUMINIUM-WINDOW



## CHARACTERISTICS



**Thermal insulation** (in W/m<sup>2</sup>K)  
U<sub>w</sub> up to 0,65



**Sound reduction** (in dB)  
up to 34 - 45



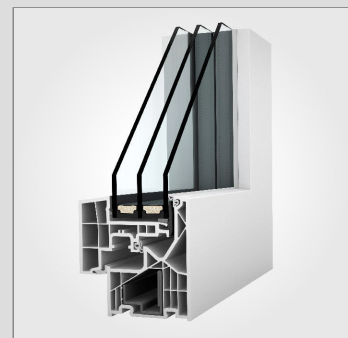
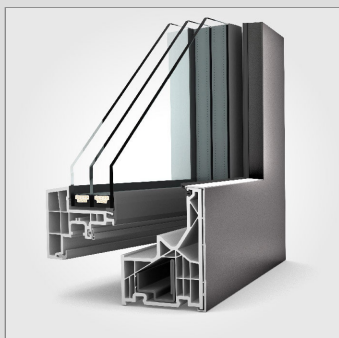
**Security**  
up to RC 2



**Locking**  
fully concealed

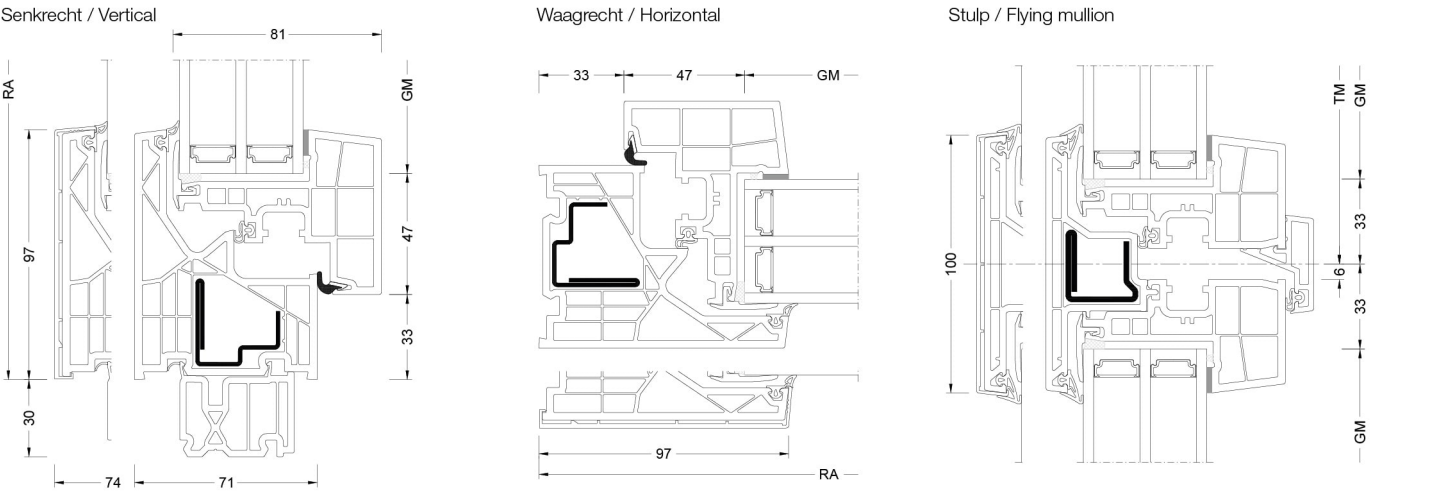


**Installation Depth** (in mm)  
74

**I-tec Glazing**


The narrow construction depth of 74 mm including aluminium cladding, and the innovative glass sash make the KF 320 a popular product. The special sash construction has the appearance of fixed glazing, but is in fact an opening window. If the frame is fully rendered, the result is an almost frameless glass architecture. I-tec Glazing ensures excellent stability, thermal insulation and security, thanks to all-round bonding of the glass pane. Also available as a uPVC only window.

Cuts



- BM Bestellmaß / Ordering size

FM G Flügelmaß Gehflügel / Sash size master sash

FM S Flügelmaß Stehflügel / Sash size slave sash

FOK Fußbodenoberkante / Finished floor level
- GM Glasmaß / Glass size

RA Rahmenaußenmaß / Outside frame size

TM Teilungsmaß / Division size

Values

Glass Build Up	GC	Coating	AH	U <sub>g</sub>	g	U <sub>f</sub>	Psi	U <sub>w</sub>	R <sub>w</sub>	C	Ctr	Certificate - Thermal Performance	Certificate - Sound
4b/18Ar/4/18Ar/b4	3N2	Low-Carbon iplus	Iso Alu	0,5 0,5	53 53	1,0 1,0	0,033 0,076	0,72 0,83	34 34	-2 -2	-5 -5	✓ ✓	✓ ✓
6b/18Ar/4/16Ar/b4	33U	Low-Carbon iplus	Iso Alu	0,5 0,5	52 52	1,0 1,0	0,033 0,076	0,72 0,83	38 38	-2 -2	-5 -5	✓ ✓	✓ ✓
4b/16Ar/4/15Ar/ b44.2(VSG-S)	34N	Low-Carbon iplus	Iso Alu	0,6 0,6	52 52	1,0 1,0	0,033 0,076	0,79 0,90	41 41	-2 -2	-6 -6	✓ ✓	✓ ✓
44b.2( VSG-S)/15Ar/ 4/12Ar/ b44.2(VSG-S)	3FH	Low-Carbon iplus	Iso Alu	0,6 0,6	47 47	1,0 1,0	0,033 0,076	0,79 0,90	45 45	-2 -2	-5 -5	✓ ✓	✓ ✓

**ECLAZ®** – Enjoy the many benefits of the Internorm **ECLAZ® Premium Coating****More light & transparency**

- The special coating allows more daylight to enter the interior, therefore making it brighter and friendlier.
- Enjoy a clearer view of the outside. The external reflection or mirror effect is also low and the glass is colour-neutral from the outside.

**Improved health & productivity**

- ECLAZ® helps to regulate your inner balance. Blue light from the sun helps to regulate your natural sleep and wake cycle, elevate moods and increase the feeling of well being.

**Increased happiness & well-being**

- Daylight has a balanced light spectrum and regulates the serotonin balance, which is responsible for well-being and life energy. Halogen bulbs, fluorescent tubes and LEDs lack these important light frequencies. ECLAZ® floods the house with daylight.

- 77% more light transmission of triple glazing with ECLAZ® helps to boost health and well-being, especially in the darker autumn and winter months.

**Better energy efficiency & higher cost savings**

- Less heat loss: ECLAZ® provides excellent thermal insulation, therefore reducing heating costs.
- Greater energy savings: 60% improvement in solar gain with triple glazing resulting in lower heating costs and higher energy efficiency.

**Get more as standard**

- ECLAZ® is fitted as standard in every Internorm window.
- No additional costs. You enjoy the benefits of this premium glass coating without having to pay more.