



Performance features

- HF 68

- HF 82 / HF 82 Effizient

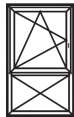
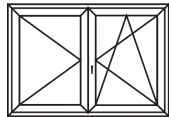

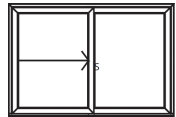
- HF 90 / HF 90 WD

Manufacturer:

Kneer GmbH - Fenster und Haustüren - Horst-Kneer-Straße 1 - 72589 Westerheim

SÜD-FENSTERWERK GmbH & Co. Betriebs-KG - Rothenburger Straße 39 - 91625 Schnelldorf

According to DIN EN 14351-1:

Performance characteristics		Single-sash window with downlight	Double-sash window	Single-sash balcony door	HST (lift & slide door)
					
1.	Resistance against windload – test pressure and frame deflection	up to B3	up to B2	up to B3	up to B2
2.	Driving rain resistance - unprotected	up to 7A	up to 4A	up to 7A	up to 4A
3.	Air permeability	3	3	3	3
4.	Heat transition coefficient Uw (W/m²K)	0,71 - 1,5	0,71 - 1,5	0,71 - 1,5	on request
5.	Sound protection	32-45dB	32-45dB	32-45dB	on request
6.	Load capacity of safety devices	requirements fulfilled	requirements fulfilled	requirements fulfilled	requirements fulfilled
7.	Hazardous substances	none	none	none	none
12.	Burglar resistance	up to RC 2	up to RC 2	up to RC 2	up to RC 2

The indicated performance characteristics represent the product characteristics of the tested specimen.

The possibility of combining performance characteristics shall be examined on a case-by-case basis. The values given may vary depending on the construction.

