# Application diagram for UNI-JET D + M installed in doors with GU system threshold

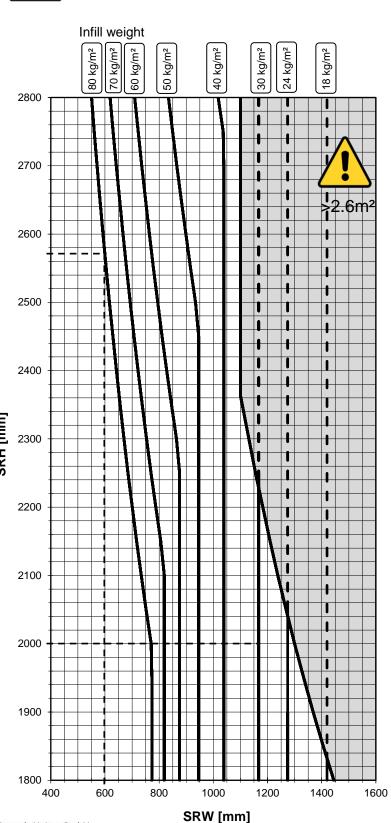


GU

for max. sash weight 130kg







# Prerequisites for using the application diagram:

- Verifications regarding the attachment of load-bearing components to the window system by the window fabricator according to TBDK with the following forces:
  - 3525 N at the stay-bearing
  - 3760 N at the pivot-rest
- Glass reduction GR ≥ 28 mm
- Profile weight PW ≤ 3,25 kg/m

## **Attention:**

The maximum sash weight of 130 kg is only permitted in certain areas of the application diagram.

Only sash formats appearing to the left of the respective glass weight graph are permissible.

impermissible format

#### Reading examples:

- Infill weight = 80 kg/m<sup>2</sup>
  With SRW = 600 mm, the SRH max. = 2570 mm
  which corresponds to a maximum sash weight
  of 130 kg.
- Infill weight = 30 kg/m<sup>2</sup>
   With SRH = 2000 mm, the SRW max. = 1168 mm which corresponds to a maximum sash weight of 85 kg.

This application diagram is only valid in conjunction with the appropriate installation drawings

UNI-JET M with GU system threshold: 0-46731-DC UNI-JET D with GU system threshold: 0-46732-YP

For notes on intended use, see 0-46789.

### Test and calculation basis:

- Tilt&Turn test according to QM 328 or RAL GZ 607/3 Appendix 2:
- 15,000 Tilt&Turn cycles
- 10,000 Turn-Only cycles
- Test format:
  - FFB 900 x FFH 2300 : 130 kg

Gretsch-Unitas GmbH Baubeschläge Johann-Maus-Str. 3 D-71254 Ditzingen Tel. +49 (0) 7156 3 01-0 Fax +49 (0) 7156 3 01-2 93

www.g-u.com







