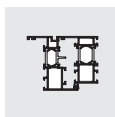
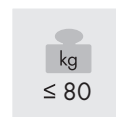
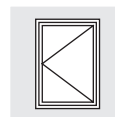
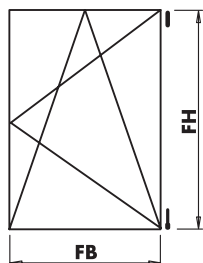


Application diagram

H58.AWDLS002_EN



Restrictions on sash formats for turn and tilt/turn elements Durability H2



permissible application range

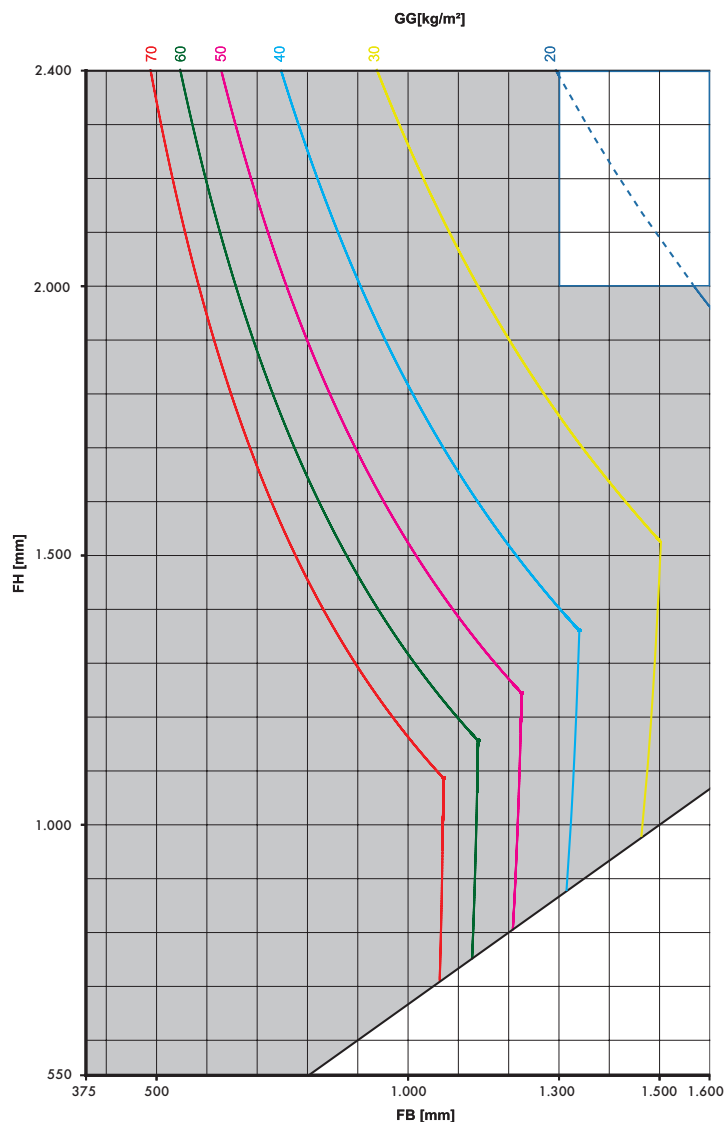
outside the limits

FH = sash height

FB = sash width

Testing and calculation specifications:

- Turn & tilt testing in accordance with QM 328
Appendix 2 – Figure A:
- 10,000 turn & tilt cycles
- 10,000 turn cycles
- Additional loads in accordance with EN 14608
(Figure A.1) / Class 4 in accordance with
EN 13115 (800 N) taken into account



Requirements for the use of the size range chart:

- Proof that the load-bearing components have been attached to the window system by the window manufacturer in accordance with TBDK using the following forces:
 - To the top hinge with 2,200 N
 - To the bottom hinge with 2,310 N
- Comply with the following values for all window systems:
 - Max. width-to-height ratio $QW/H \leq 1.5$
 - Reduction in glass size $CG \geq 40$ mm
 - Profile weight $PW \leq 3.6$ kg/m
- Observe the notes on proper use:
 - basics and use of the application diagrams - see document H58.AWD_BG_EN