GLASGLOBAL®

Glass design according to ASTM E1300-16

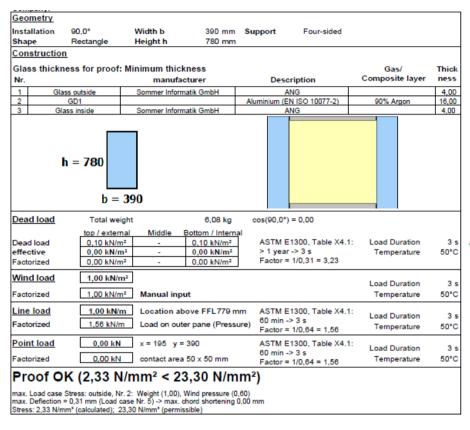


Sommer Informatik

GLASGLOBAL® ASTM

GLASGLOBAL® ASTM is the expert software for the calculation of glazing according to the US-American standard.

With just a few entries, you can obtain the structural verification of your glazing in accordance with ASTM E1300-16.



Acknowledged Results
Automated calculation
Intuitive operation
Quality assured
Customizable
User-Friendly

Features/Functions:

- Glazing with any installation angle
- Symmetrical and asymmetrical VSG
- Membrane stress effect for non-linear load-bearing behaviour
- Consideration of the shear bond for VSG
- Load factorisation based on load duration and temperature
- Expression with imperial units
- Maximum tendon shortening
- Sound database for determining the Rw value for specific superstructures
- Interface to ERP systems
- Validation by the University of Munich