Technical Committee 188 – Working Group 20 – Windows, portlights, hatches, deadlights and doors

ISO/WD 12216, Windows, portlights, hatches, deadlights and doors

1. Discussed the decrease of ultimate flexural strength of tempered glass.

2. Most glass will keep the safety factor of 4.

3. Created a summary table of glass characteristics and requirements for each design area. Allows use of the design pressures of this standard or those of ISO 12215.

4. Revised the glass hatch test for glass hatches that do not open up all the way to 180 deg.

5. The WG developed a list of action items of missing information and needed research for the next review. The list of discussion items is large enough to possibly warrant a NWI for this standard after the next meeting.


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