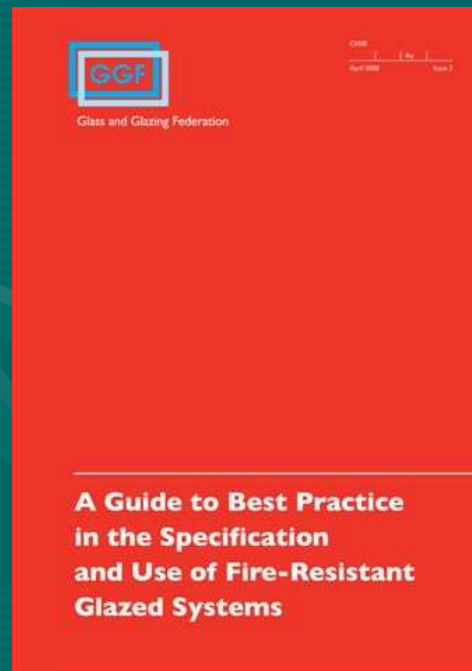


Kevin Hulin

Director Mann McGowan

Chairman FRGG/GGF



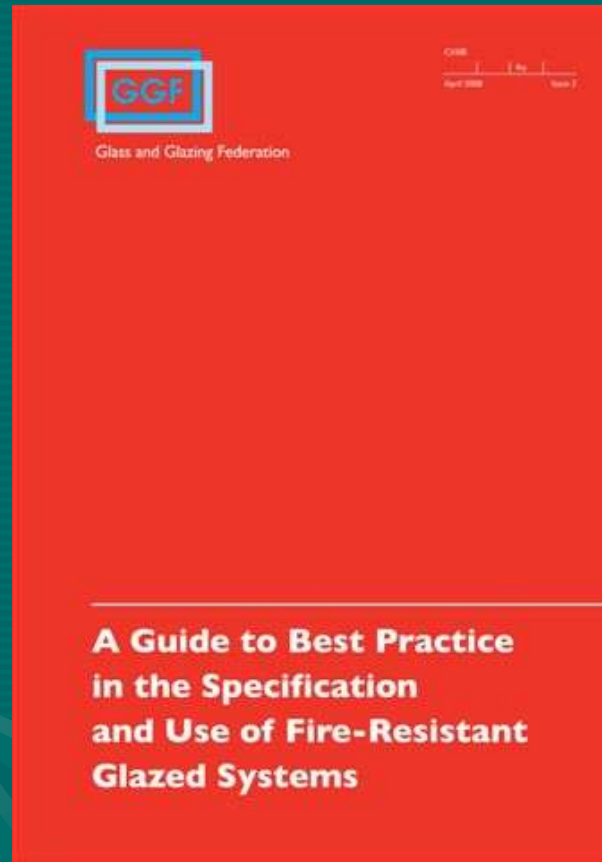
GGF-FRGG

- Fire Resisting Glazed Systems
- Members include
- Major Glass Manufacturers
- Sealant Manufacturers
- Glass Merchants
- Glaziers
- System Manufacturers and Installers

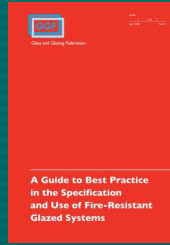


Best Practice Guide

2nd Edition



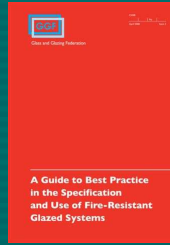
3rd Edition currently under
review



- 89 Pages
- Covers glazing into wood and metal
- 15 Best Practice Rules
- Specification and installation
- Do's and Don'ts
- Frequently asked questions

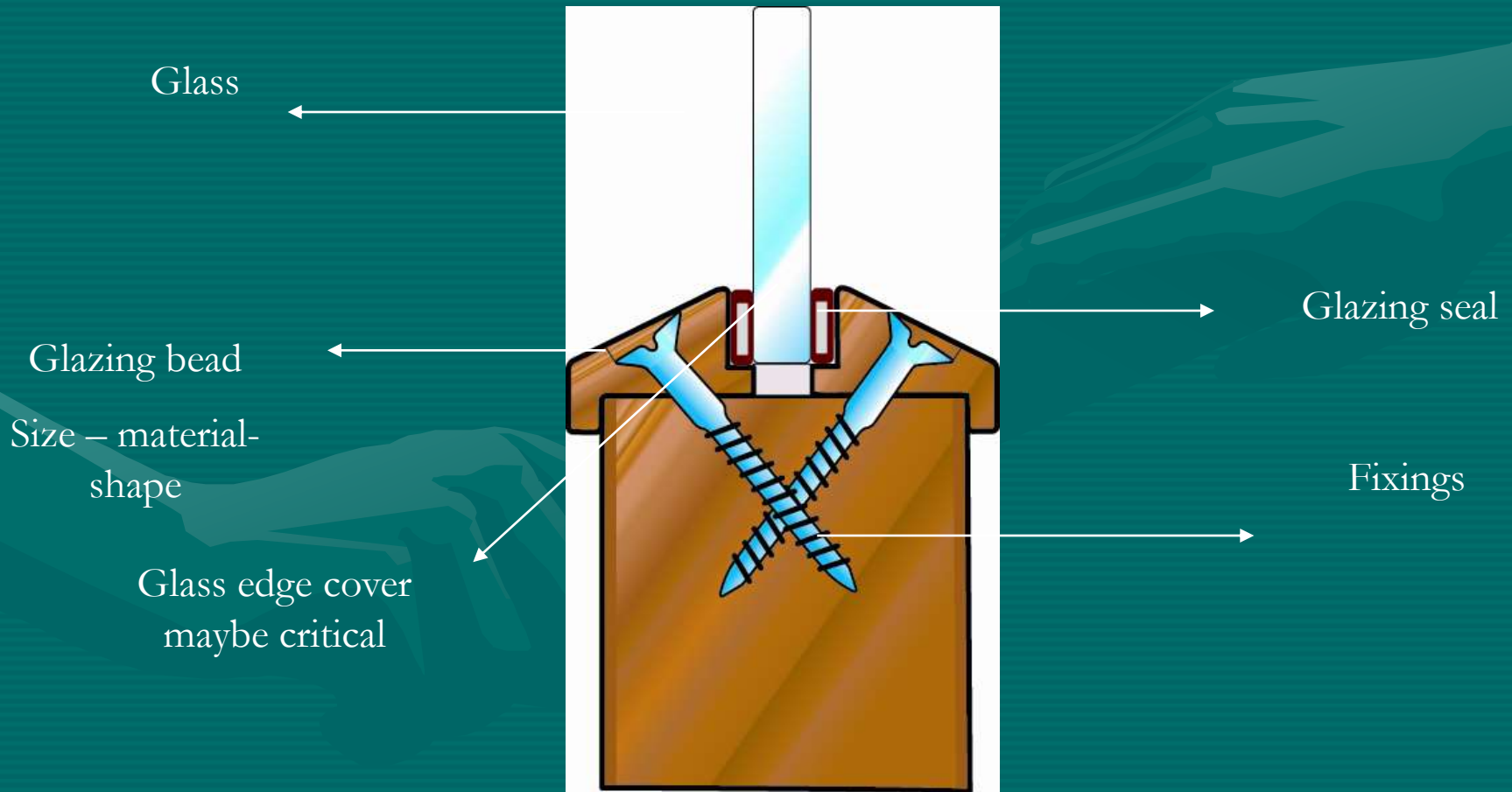
Training

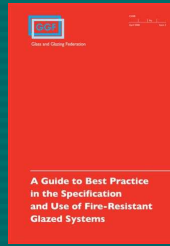
- The FRGG are currently engaged in developing 2 NVQ's for Fire Resistant Glazing
- Level 2- Installer
- Level 3- Supervisor
- They are written but need to go through Vocational qualifications on the Qualifications and Credit Framework (QCF)
- Hopefully these will be ready and in place by the end of 2010



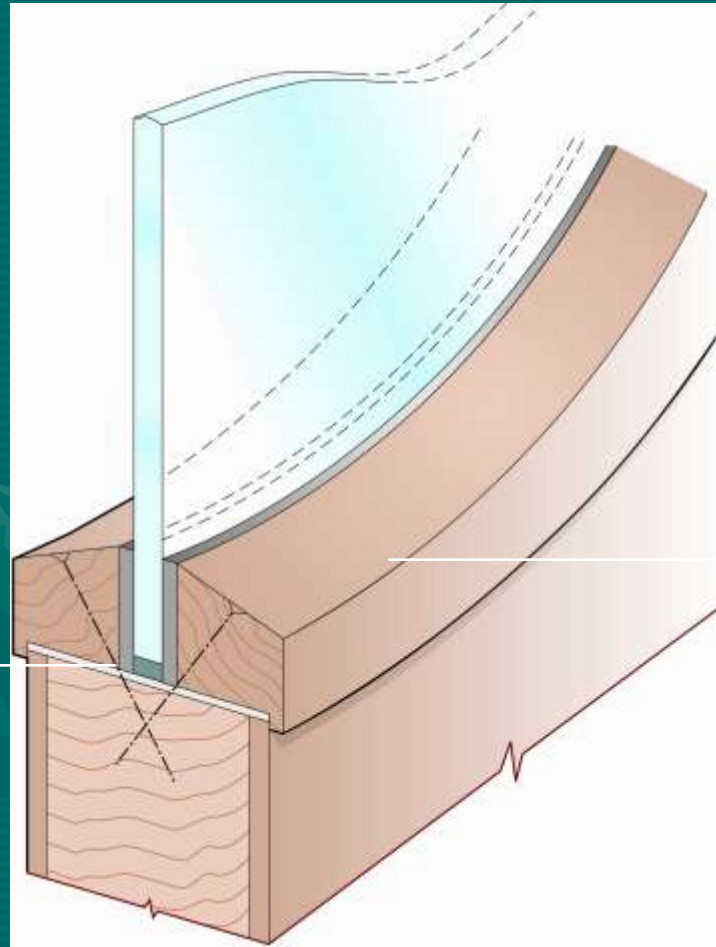
- This short presentation will focus on FR Glazing into timber door-sets
- Things to consider
- Fire performance
- Safety considerations
- Sound Attenuation
- Access for all

- Glazed System 30 minutes



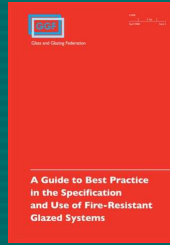


Glazed System 60 minutes



FD 60 Doors usually have a liner material in the glazing pocket

Beads will be bigger than 30 minute system



- Practical Considerations
- Has the door been successfully fire tested with a glass opening
- If so size and position of aperture(s)
- Glass type
- Glazing seals
- Glazing bead
- NB ARE THEY COMPATIBLE?



1/2 Glazed

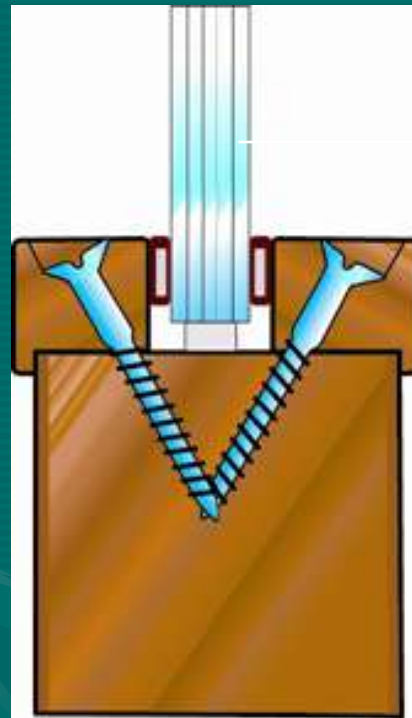


So you
cannot
simply cut a
bigger
opening
and assume
it will be
OK

How Much Glass Can I Have?



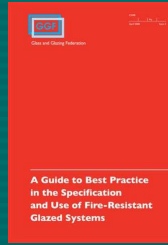
Can I have Square Beads?



→ Glass provides integrity and insulation

The RRO

- Doors should meet current legislation
- Damaged glass should be replaced using the same glass (clear glasses will have a mark)
- Damaged Beads must be replaced (same timber-size-shape-fixing detail)
- Damaged or missing glazing seals must be replaced



- Need More Detailed Info?
- www.ggf.org.uk
- <http://www.bwf.org.uk/firedoors/>
- <http://www.ifsa.org.uk/>