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**Narrow Leaf Washered Hinges - Grade 7 - Fire Rated - CE / UKCA Marked - Certifire Approved - 40kg  
Weight Limit - 102mm x 67mm - Satin Brass Plated**

**Product Images**

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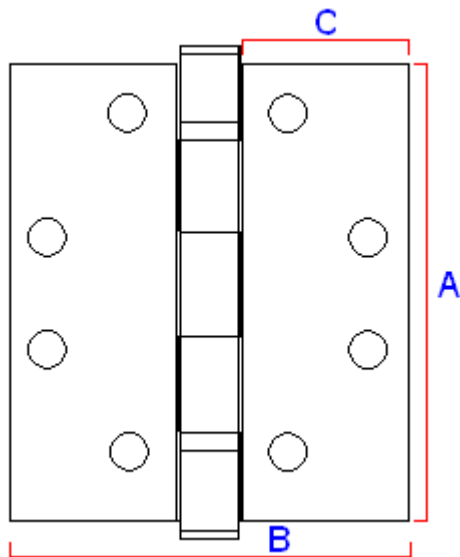
Description

- Narrow leaf washed hinges
- Slim leaf design allows these hinges to be used on both 35mm and 44mm thick doors
- Half hour fire rated hinges suitable for use on internal fire doors FD30
- Tested and passed to the British / European standard BS EN 1935 suitable for use on fire doors up to 40kg in weight
- Grade 201 Stainless Steel

Finish

- Satin Brass Plated

Dimensions



40878.1      Dimension On Diagram

|            |       |     |
|------------|-------|-----|
| Height (H) | 102mm | A   |
| Width (W)  | 67mm  | B   |
| Leaf Width | 28mm  | C   |
| Thickness  | 2mm   | N/A |

Standards This Product Conforms To

- Tested and passed to BS EN 1935\* the British / European standard requirements and testing methods covering single axis hinges. Classification number - **2-7-2-1-1-4-0-7**
- **\*To meet this standard 2mm thick intumescent liners should be fitted behind each leaf of the hinge**
- Tested and passed to BS EN 1634 the British / European standard for determining the fire resistance of door and shutter assemblies including hardware. These hinges have been assessed for use on 30 minute timber fire doors FD30
- CE Marked / UKCA Marked

Classification Details

- Durability grade 7 - tested to 200,000 opening & closing cycles
- Test door mass grade 2 - suitable for use on doors up to 40kg in weight
- Corrosion resistance grade 4 - high resistance to corrosion in accordance to EN 1670
- Overall hinge grade 7

# Useage

- Suitable for use on 35mm - 44mm thick wooden doors
- To pass fire regulations three hinges must be fitted per door (pair and a half)

# Unit Of Sale

- Hinges are sold and priced in **pairs (2 hinges)** and come supplied with fixing screws.

## Products in this set



50534.1 - Narrow Leaf Washered Hinges - Grade 7 - Fire Rated - CE / UKCA Marked - Certifire Approved - 40kg Weight Limit - 102mm x 67mm - Satin Brass Plated - Pair - (2 Hinges)