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Narrow Leaf Washered Hinges - Grade 7 - Fire Rated - CE / UKCA Marked - Certifire Approved - 40kg Weight Limit - 102mm x 67mm - Dark Bronze (Lacquered)

**Product Images** 

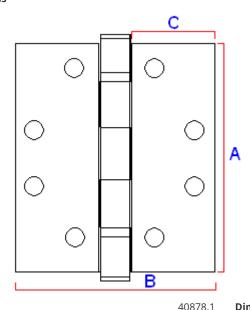


- Narrow leaf washered hinges
- Slim leaf design allows these hinges to be used on both 35mm and 44mm thick doors
- Half hour fire rated hinges suitable for use on internal fire doors FD30
- Tested and passed to the British / European standard BS EN 1935 suitable for use on fire doors up to 40kg in weight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

#### **Finish**

• Dark Bronze (Lacquered)

#### **Dimensions**



	40878.1	Dimension On Diagram
Height (H)	102mm	Α
Width (W)	67mm	В
Leaf Width	28mm	С
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**



50536.1 - Narrow Leaf Washered Hinges - Grade 7 - Fire Rated - CE / UKCA Marked - Certifire Approved - 40kg Weight Limit - 102mm x 67mm - Dark Bronze (Lacquered) - Pair - (2 Hinges)