

INSTALLATION & SAFETY GUIDE

FIREPLACE BEAM HEAT SHIELD

Installation guide for Bonfire fireplace beam heat shields

SIZES

36 x 4 in | 36 x 6 in

FINISHES

Black | Brown | Gold

Before you begin

Read these instructions and the fire or stove appliance instructions before fitting. Confirm that the beam, appliance and proposed shield arrangement are suitable. This shield is intended for compatible timber fireplace beams and similar applications where assessed as appropriate.

IMPORTANT

A heat shield does not make a combustible timber beam non-combustible, and its use does not automatically permit reduced clearance distances. The appliance manufacturer's stated clearances and Building Regulations / Approved Document J still apply. Where uncertain, seek advice from a competent HETAS-registered installer.

Supplied components

- 1 x powder-coated metal heat shield
- 2 x magnets
- 2 x C-shaped mounting brackets
- Suitable wood screws are required but not supplied

Tools & preparation

- Tape measure and pencil
- Spirit level
- Suitable drill / driver
- Suitable fixings for the beam material
- Check for hidden services before drilling
- Allow the appliance to cool fully before work begins

FITTING ORDER (ROOM SIDE UPWARD)

Heat shield → Magnets → C brackets → Screws → Beam

INSTALLATION STEPS | KEEP FOR FUTURE REFERENCE

01 Orientation

The heat shield can be installed either way around. When viewed from the front of the fireplace, fit it so the lip along the front edge points downwards towards the fire.

02 Mark out

Hold the shield under the beam and position the two C-shaped brackets so they support the shield evenly. Mark the fixing positions on the underside of the beam.

03 Fix brackets

Using suitable wood screws (not supplied), screw the two C-shaped brackets securely into the underside of the beam.

04 Position magnets

Place the magnets on the top side of the metal heat shield so they line up with the free side of the installed C-shaped brackets.

05 Attach shield

Lift the heat shield into place on the underside of the beam, keeping the front lip pointing down. Allow the magnets to engage with the brackets.

06 Final check

Check the shield is level, secure and cannot slip or detach. Keep the ventilated air gap clear and confirm required appliance clearances before lighting the fire.

COMPONENT ORDER (ROOM SIDE UPWARD)

Heat shield



Magnets



C brackets



Screws



Beam

Care & maintenance

Inspect the shield, magnets and fixings regularly, especially after the first few heating cycles. With the appliance cold, remove dust using a soft dry cloth. Do not use abrasive cleaners or operate the fire with a loose or damaged shield.

If the beam overheats

If the beam shows scorching, discolouration or excessive heat, stop using the appliance immediately and seek professional assessment. This guide covers product fitting only and does not replace the appliance installation manual.