

**BREWER  
COWLS**

# Brewer Aerodyne Strap model

## Fitting instructions

**IMPORTANT: THE AERODYNE IS FOR SOLID FUEL USE ONLY**

- Fits 150-240mm (6 - 9½ ") internal pot sizes
- Suitable for live or unused chimneys
- Stops downdraught fast
- Economical
- Other models available
- Available painted (terracotta, buff or black) or unpainted finish
- Simple, fast and secure fitting
- Can be fitted with an optional Birdguard mesh

## About the Brewer Aerodyne cowl

### Guaranteed

The Brewer Aerodyne cowl is guaranteed – satisfaction or your money back.

### Efficiency

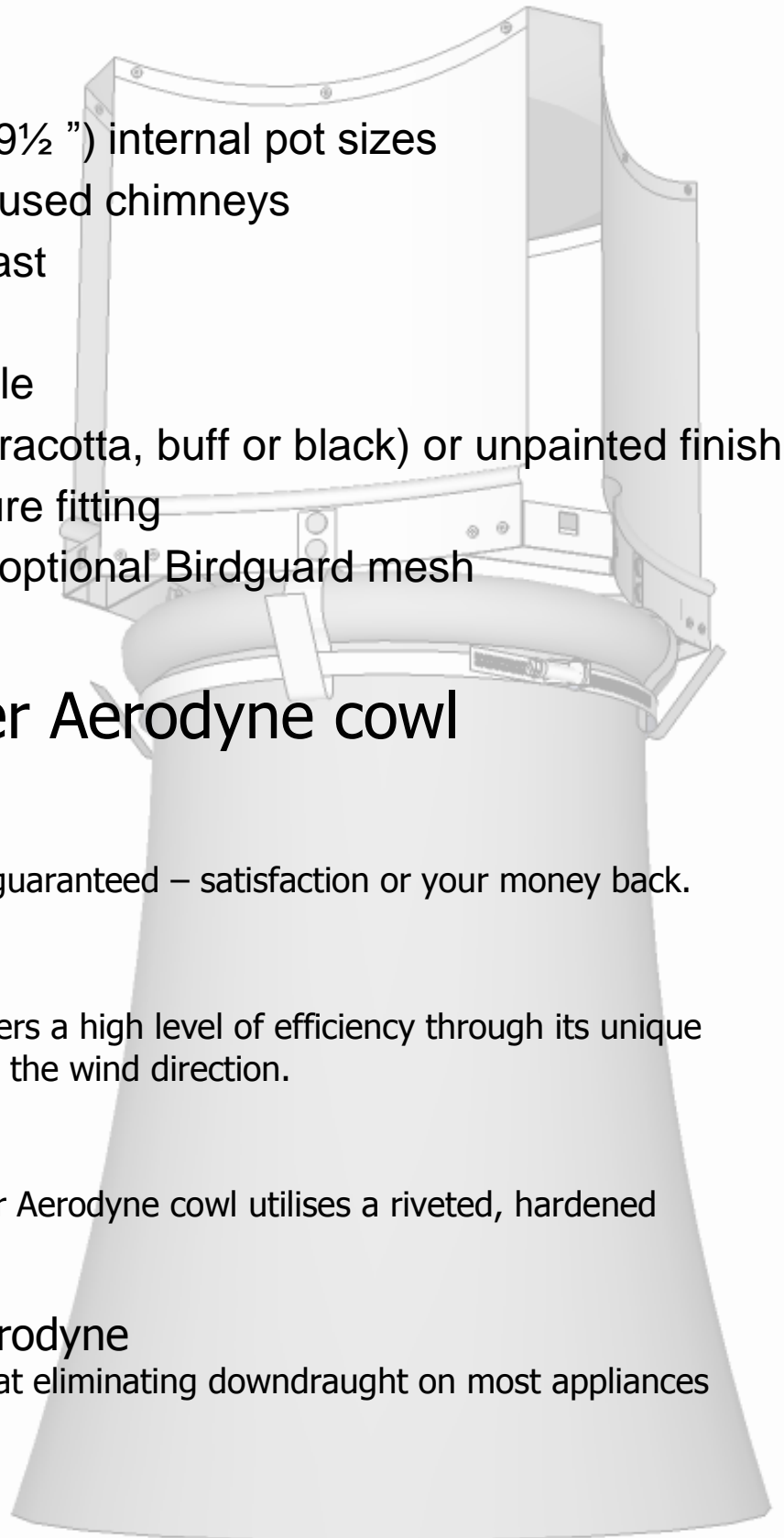
The Brewer Aerodyne cowl offers a high level of efficiency through its unique aerodynamic design, whatever the wind direction.

### Construction

The construction of the Brewer Aerodyne cowl utilises a riveted, hardened aluminium alloy.

### Benefits of a Brewer Aerodyne

Years of proven effectiveness at eliminating downdraught on most appliances burning solid fuel.



## **IMPORTANT: THE AERODYNE IS FOR SOLID FUEL USE ONLY**

**Ensure you have the correct model of terminal to match your application.**

To fit the Aerodyne:

1. With the Aerodyne unpacked (Fig1), bend the longer external legs upwards (Fig2).
2. Place the Aerodyne centrally on the chimney pot.
3. Bend the shorter legs down the inside face of the chimney (Fig3).
4. Bend the longer legs down the outside face of the chimney (Fig3).
5. Pass the stainless steel band around the longer outer legs. (Fig4)
6. Position the stainless steel band approximately 50mm (2") above the lower edge of the legs. (Fig4)
7. Tighten the stainless steel band with a flat bladed screwdriver.
8. Bend bottom of legs back upwards over the stainless steel band and trim if necessary (Fig4).

**Never install the unit with the top of the chimney or any other object positioned inside the central area of the terminal assembly. This area must be kept clear to allow products of combustion to escape (fig 5).**

Fig1

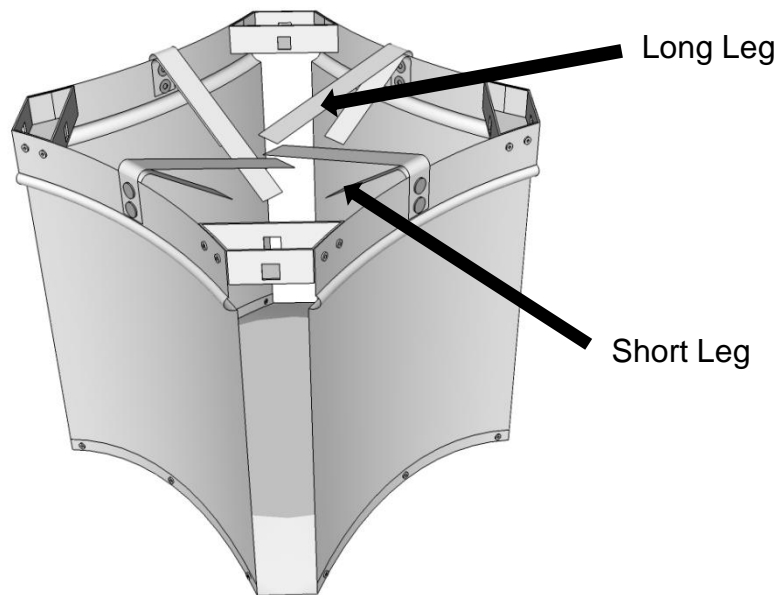


Fig2

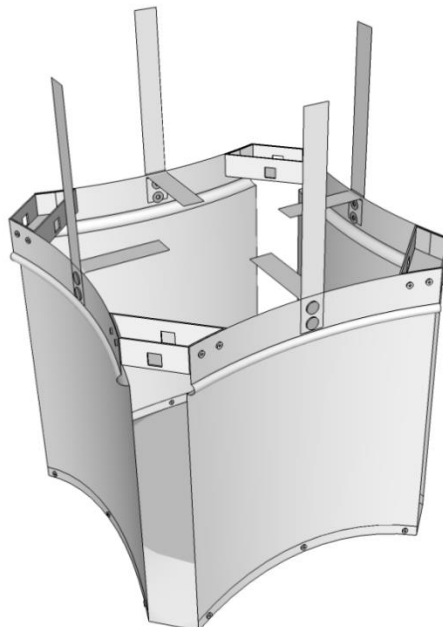


Fig 3

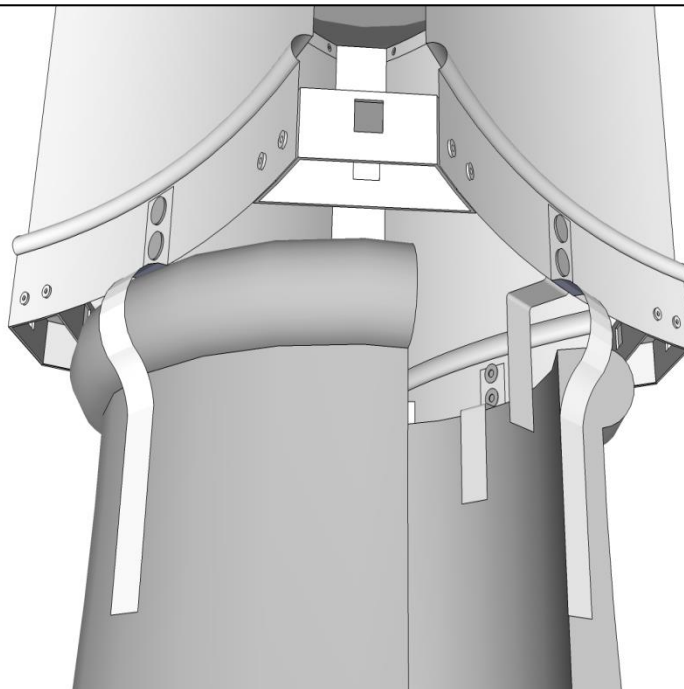


Fig 4

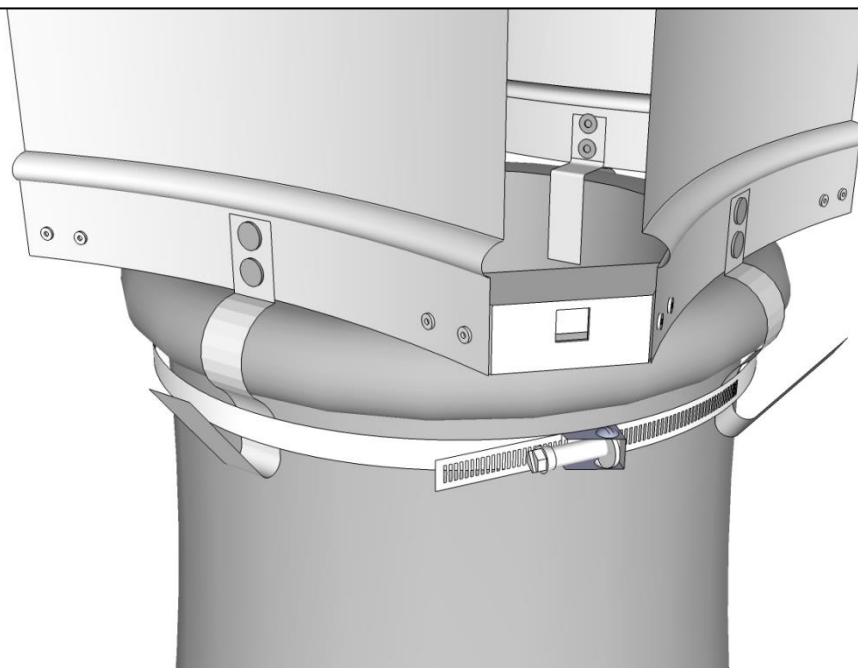
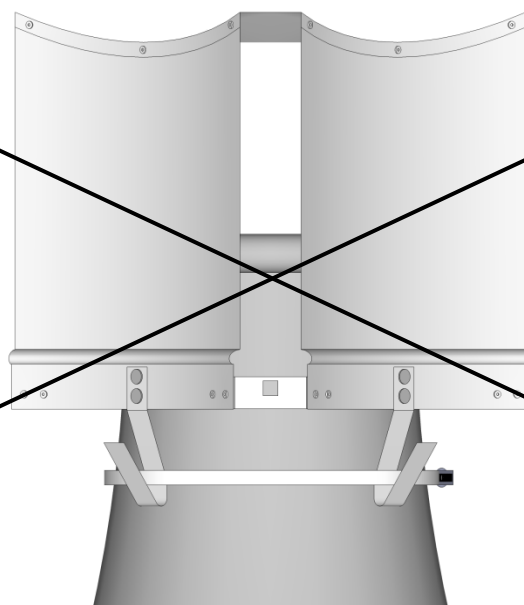


Fig 5



# Declaration of conformity

|   |               |
|---|---------------|
| Brewer Metalcraft Ltd<br>Units C&D Ford Lane Industrial Estate<br>Ford (Near Arundel)<br>West Sussex BN18 0DF<br>United Kingdom |               |
| 13  |               |
| 1856-1:2009 Chimneys - Requirements for metal chimneys - Part 1: System chimney products  |               |
| Metal system chimney fitting - Terminal   |               |
| Essential Characteristic  | Performance   |
| Flow resistance Coefficient   | $\zeta$ 0.016 |
| Durability: Freeze thaw   | Pass          |

## Technical Information

|   |               |
|---|---------------|
| Model                                     | Aerodyne      |
| Fitting range (internal chimney diameter) | 150-240mm     |
| Coefficient of flow resistance            | $\zeta$ 0.016 |

