

## CEILING RADIATION DAMPER BOOT

The CEILING RADIATION DAMPER BOOT includes both a custom fitted register boot in either elbow, straight or end configurations with a UL555C APPROVED Ceiling Radiation Damper. All CRD Boots are fitted with both a sheet rock and an edge flange to assure proper fit and an all metal interface thru the sheetrock opening.

This is not UL rated for all wood truss/floor-ceiling designs and is the responsibility of the contractor to verify approval with local authorities.



### Technical Specifications

#### Ceiling Radiation Damper

- UL 555C rated CRD
- Static type
- Blades in air-stream
- Standard 165° fusible link (212° link available)
- Butterfly (standard) or Single Blade available. (Butterfly shown)

#### Register Boot

- Elbow, Straight or End configurations
- Various gauges (30-26GA) depending on size
- 6" extension for fire damper mounting and superior airflow
- Standard 1" EDGE flange all around register boot opening
- Standard 1/2" SHEETROCK flange all around register opening to provide a clean, all metal face around the sheetrock cutout opening. Other sheetrock flange sizes available (1") upon request.

### Part Number Designations

Elbow Boot	RB30	<b>XYZ</b>	FSE
Straight Boot	RB20	<b>XYZ</b>	FSE
End/Torpedo Boot	RB10	<b>XYZ</b>	FSE

Where: **X** and **YY** are register dimensions (i.e.: 4x12)

**Z** is round diameter

**E** is throat extension (i.e.: 6= 6", 4=4"). Standard is 6"

Example: RB306106FS6 : 6x10x6 CRD Elbow Boot w/6" Ext

PROJECT: \_\_\_\_\_ COMPANY: \_\_\_\_\_ DATE : \_\_\_\_\_

LOCATION: \_\_\_\_\_ SUBMITTED BY: \_\_\_\_\_