

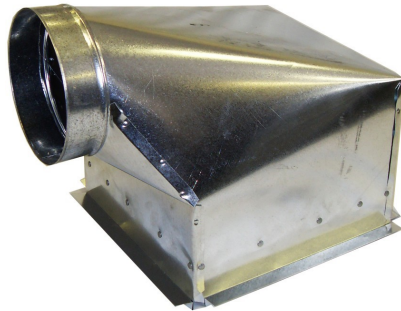


LLOYD INDUSTRIES INC.

WWW.FIREDAMPER.COM

CEILING RADIATION DAMPER STANDARD SIDE-OUTLET BOOT FOR REGISTER BOX ASM.

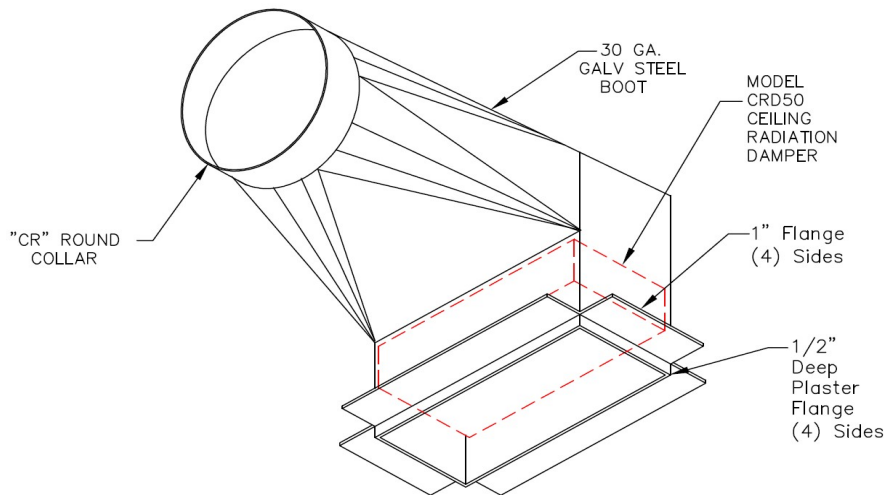
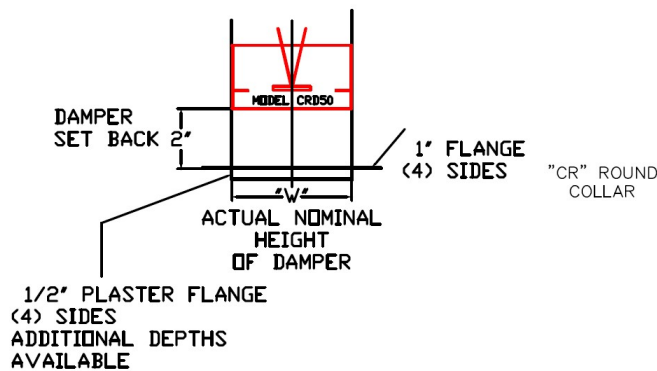
**MODEL:
CRD-50-95-BT
CRD-50-EA-95-BT**



APPLICATION

CRD-50-95-BT /CRD-50-EA-95-BT is a 90° boot and round collar assembly which incorporates our CRD50/CRD50-EA Ceiling Radiation Dampers. It is Approved for use in the UL 1-Hour fire rated Ceiling/Floor and Ceiling/Roof Assemblies L558, L562, L563, L574, L585, M562, M567, P533, P544, P545, P547, and P580.

Contact us for additional applicable Ceiling/Floor and Ceiling/Roof Assemblies.



Main Components

BOOT/ REGISTER BOX

- 30 Gauge galvanized steel
- Standard 1/2" deep plaster flange (additional depths are available)
- Standard 1" wide flanges (4) sides
- Round type "CR" collar. (provide nominal size)

CEILING RADIATION DAMPER

- Fusible Link (165°F standard-212°F optional)
- Damper blades 22 gauge galvanized steel
- Roll formed frame 22 gauge galvanized steel
- Ceramic fiber with fiberglass cover (sizes over 80 SQ/IN)
- Rectangular W x H provided actual size for register installation

FIBERGLASS INSULATION - Field Installed

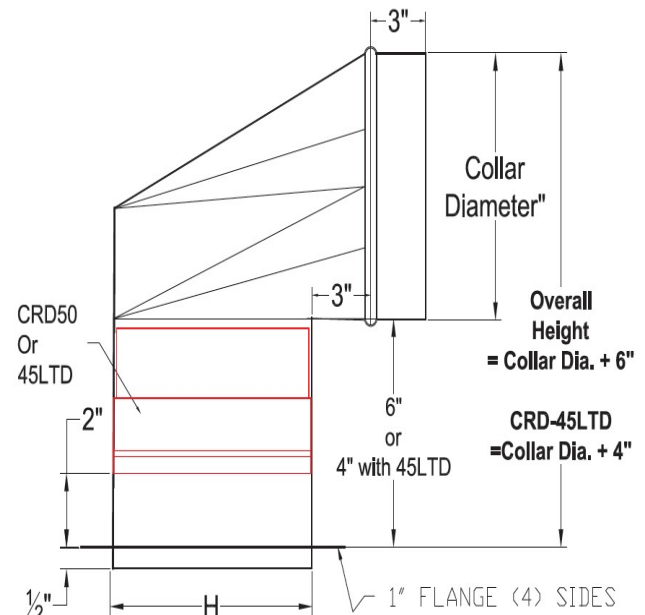
- Exterior wrapped foil faced fiberglass R-6 insulation
- 1-1/2" wide UL 181 aluminum duct tape

SIZE UNITS

- Maximum square 12"W x 12"H
- Maximum rectangle 144 SQ/IN

OPTIONAL

- CRD-45LTD-95-BT (Reduced Overall Height)



INSTALLATION INSTRUCTIONS
AND THE PRODUCTS SPECIFIED, ARE
IN CONFORMANCE TO ALL OF
UNDERWRITERS LABORATORIES
REQUIREMENTS 555C

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