



LLOYD INDUSTRIES INC.

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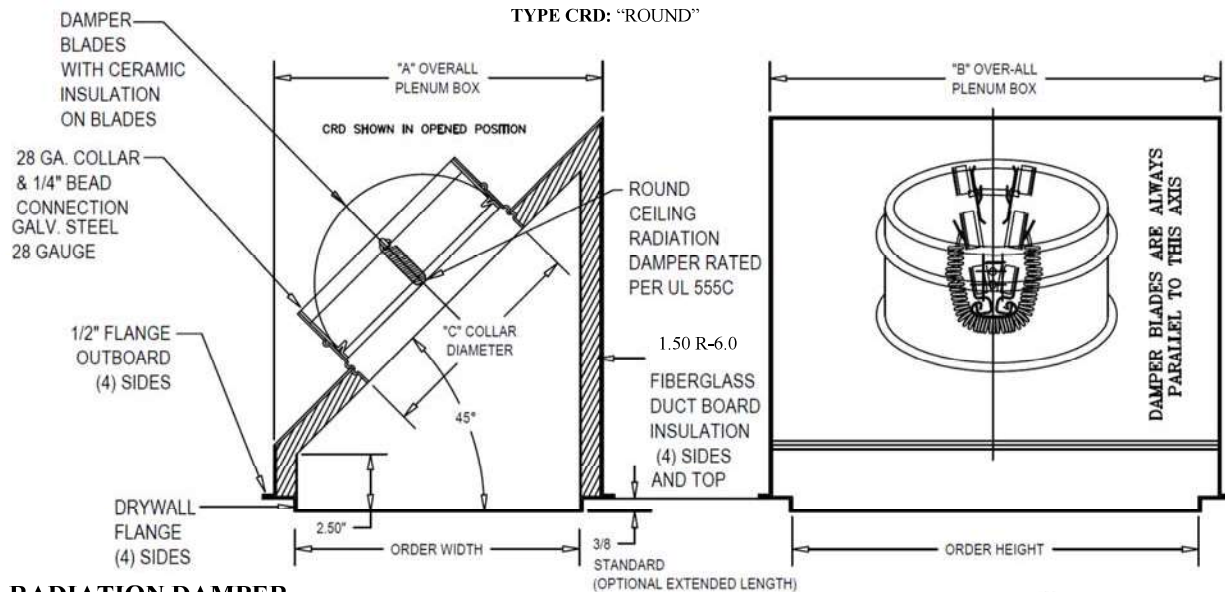
CEILING RADIATION DAMPER WITH REGISTER BOX ASSEMBLY

MODEL:
CRD55-BT-6.0-45
CRD55-EA-BT-6.0-45



APPLICATION

Model CRD55-BT-6.0-45 / CRD55-EA-BT-6.0-45 is an 1-Hour rated CRD/ Register/Grille assembly. The damper is UL fire rated for Ceiling/Floor and Ceiling/Roof Assemblies L528, L558, L562, L563, L574, L585, M562, P533, P544, P545, P547, and P580. This damper is also used in Ceiling/Floor and Ceiling/Roof Assemblies L521, L546, P522, L579, L550, L501, and L502



CEILING RADIATION DAMPER

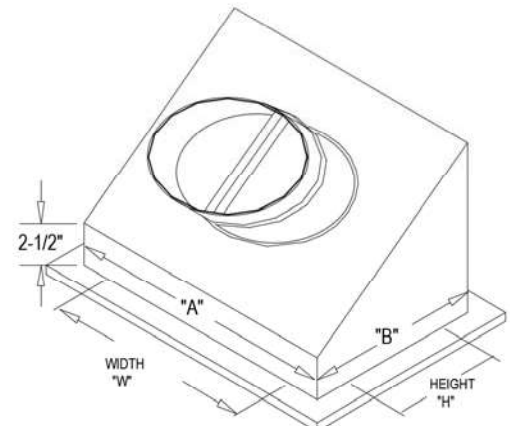
- Fusible Link: 165°F standard (options are available)
- Blades: 22 Ga. galvanized steel
Ceramic Fiberglass Cover (for total blade area > 80 sq. in.)
- Frame: Roll formed 22 Ga. galvanized steel

PLENUM BOX

- Outer Box: 26 Ga. galvanized steel
- Collar: Roll formed 26 Ga. galvanized steel with roll formed 1/4" beading
- Insulation: Fiberglass duct board 1.50" thick (R-6.0)
- "C" Diameter provided nominal order diameter

NOTES:

- Available in stainless steel.
- Available with extended length drywall flange.
- Collar Diameter: Minimum 3", Maximum 12".
- Register/Grill (steel) supplied by other.
- Ceramic insulation is not required on dampers with areas less than 80 SQ/IN and is optional. Dampers above 80 SQ/IN will be provided with blade insulation.
- Meets UL263, NFPA 90A requirements.**



Minimum Size (WxH)	Maximum Size (WxH)
6"x6"x4" (collar)	16"x16"x12" (collar)



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

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