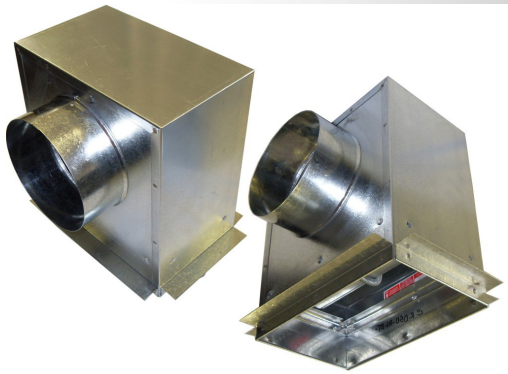
LLOYD INDUSTRIES INC.

WWW.FIREDAMPER.COM

CEILING RADIATION DAMPER WITH REGISTER BOX ASSEMBLY



MODEL:
CRD50-NI-BT-26GS
CRD50-NI-BT-26GS-EA

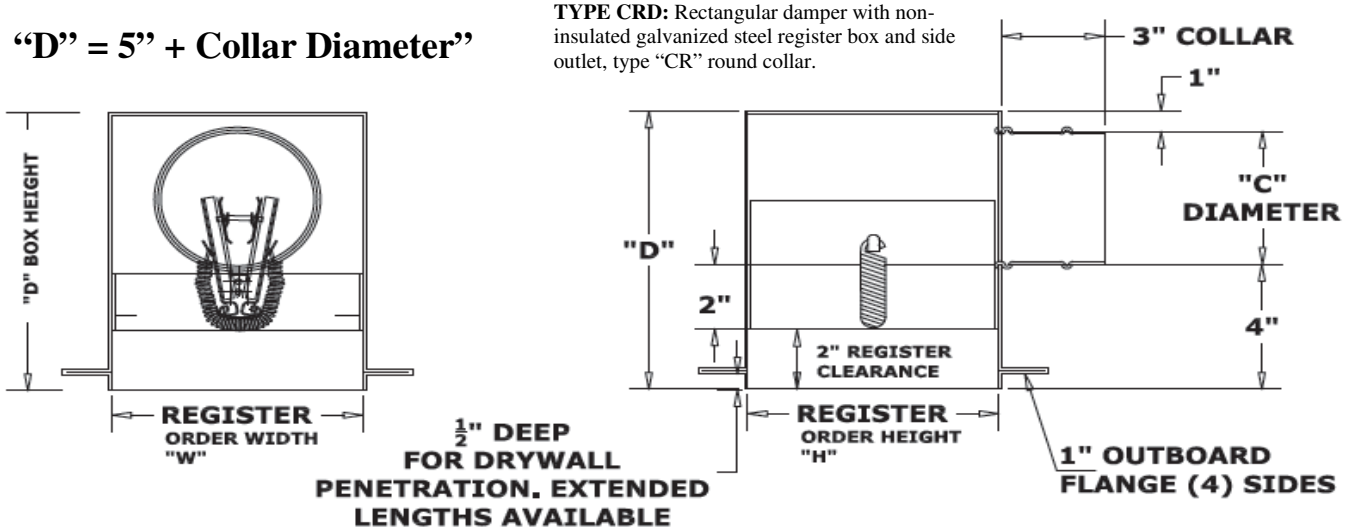
APPLICATION

Model CRD50-NI-BT-26GS/ CRD50-NI-BT-26GS-EA is an 1-Hour rated damper and box assembly. The damper is UL fire rated for Ceiling/Floor and Ceiling/Roof Assemblies L558, L562, L563, L574, L585, P533, P544, P545 and P547.

Please consult factory for use in other floor/ceiling and roof/ceiling designs.

TYPE CRD: Rectangular damper with non-insulated galvanized steel register box and side outlet, type "CR" round collar.

"D" = 5" + Collar Diameter"

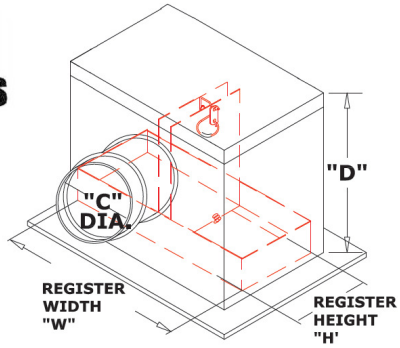


CEILING RADIATION DAMPER

- Rating: UL listed ceiling radiation damper UL-555C
- Fusible Link: 165°F standard
- Blades: 22 Ga. galvanized steel with ceramic fiberglass cover
- 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: None provided
- Round beaded collar provided to nominal diameter order sizes (1-1/4").



"D"=5"+COLLAR DIA.

Minimum Size (WxH)	Maximum Size (WxH)
6"x6"x3" (collar)	24"x24"x22" (collar)

NOTES:

- Available in stainless steel.
- Manufactured with blades open as shown.
- Minimum CRD50-EA-NI-BT register sizes not less than 6" on width and 4" on height.
- 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.
- Register/Grille supplied by other.

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

231 Commerce Dr. Montgomeryville, PA 18936
Tel: 215-412-4445 Fax: 215-412-4409
Email: lloydind@firedamper.com

138 Industrial Loop West, Orange Park, FL 32073
Tel: 904-541-1655 Fax: 904-541-1657
Email: lloydind1@firedamper.com

B1, 4/F., Luen Ming Hing Factory Building
36 Mok Cheong St.,
To Kwa Wan, Kowloon, H. K.
Tel: 852-2760-4188 Fax: 852-2760-4177
Email: tatanlexyim@lloydasia.com

Website: www.firedamper.com

*ALL STATED SPECIFICATIONS ARE SUBJECT TO UPDATE WITHOUT NOTICE OR OBLIGATION.

Lloyd Industries Inc. 2017