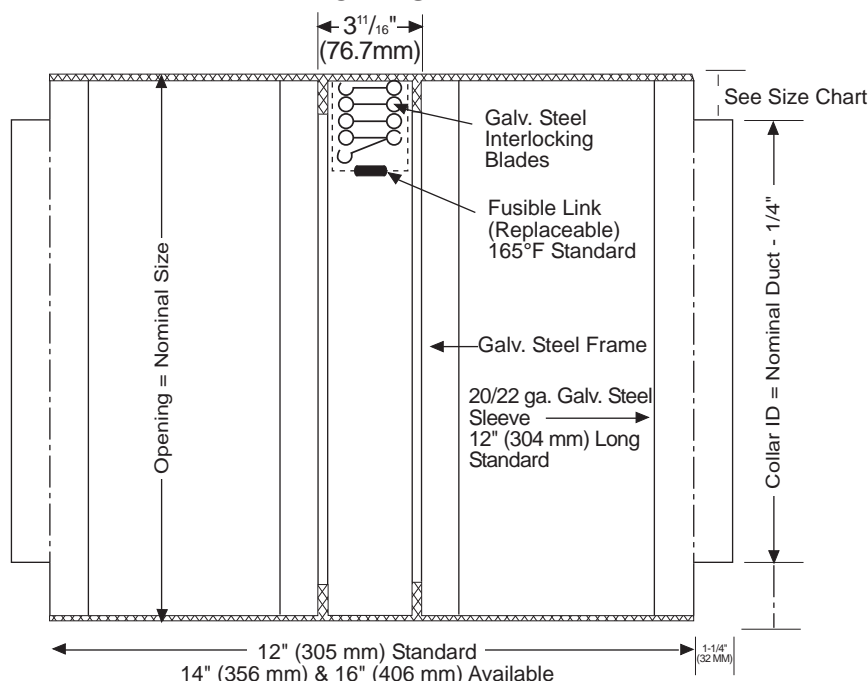


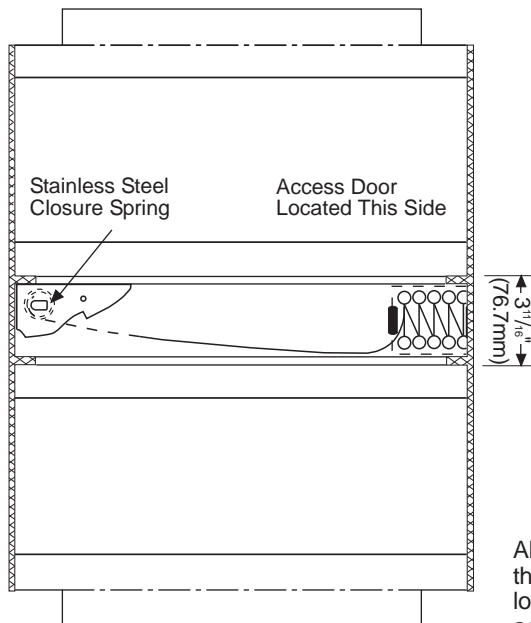


MODEL FD-C-S
STATIC CURTAIN INTEGRAL SLEEVE FIRE DAMPERS
HORIZONTAL AND VERTICAL — 1¹/₂ HOUR

RVC-LP-S12



RHC-LP-S12



LISTED AND LABELLED BY:



DESIGNED AND TESTED IN ACCORDANCE WITH
UL-555 AND ULC-S112. MEETS ALL NFPA-90A
REQUIREMENTS FOR FIRE DAMPERS.

Standard Construction:

- Frame:** 12" Roll Formed Galvanized Steel.
- Blades:** Roll Formed Galvanized Steel, Curtain-Type
- Springs:** Stainless Steel.
- Fusible Link:** U.L. Listed 165°F.
- Vertical Min. Size:** 4"w X 3"h (102 mm x 76 mm)
- Max. Size:** 47"w X 42"h (1194 mm x 1067 mm)
- Horizontal Min. Size:** 4"w X 3"h (102 mm x 76 mm)
- Max. Size:** 39"w X 35"h (991 mm x 889 mm)

Optional Construction:

- ☐ 14" - 16" Sleeve/Frame
- ☐ Fully Sealed Sleeves
- ☐ Fuse Link 212°F

100% FREE AREA

- ☐ FD-(V/H)C-S SQ/RECTANGLE OPENING
- ☐ FD-R(V/H)C-S ROUND OPENING
- ☐ FD-R(V/H)C-LP-S ROUND OPENING - LOW PRESSURE
- ☐ FD-(V/H)C-O-S OVAL OPENING

Notes: Dampers are furnished approximately 1/4" (6.4mm) smaller than given duct dimensions.

"These Dampers are UL/ULC Approved For Use in Static Systems Where The Fan Shuts Down in the Event of a Fire."

Manufacturer's Recommendations

All moving parts of the damper must be inspected and cycled at intervals not greater than every six months and in accordance with the latest edition of NFPA 90A, 92A, local codes and the actuator manufacturer. In addition, fuse links shall be removed and inspected for corrosion. Dry lubricants are recommended.

Specifications are correct at time of printing. However, as part of our 'continuous improvement program,' we reserve the right to make further improvements without notice.

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FD-C-S - 02-05

Project:

Contractor:

Location:

Address:

Architect:

P.O. Number:

Engineer:

Date:



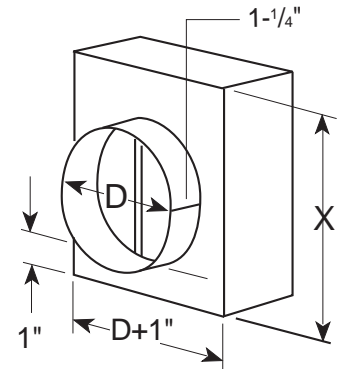
MODEL FD-C-S
STATIC CURTAIN INTEGRAL SLEEVE FIRE DAMPERS
HORIZONTAL AND VERTICAL — 1¹/₂ HOUR
FIRE DAMPER SIZE CHART

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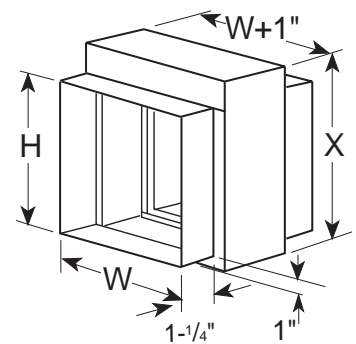
Duct Height	Type C-R, C-S/R & C-OV Damper Height
Inches	Inches
3	6
4	7
5	8
6	9
7	10
8	11
9	12
10	13
11	14
12	15
13	16
14	17
15	18
16	19
17	20
18	21
19	22
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41	46
42	47

FD-C-S - 02-05

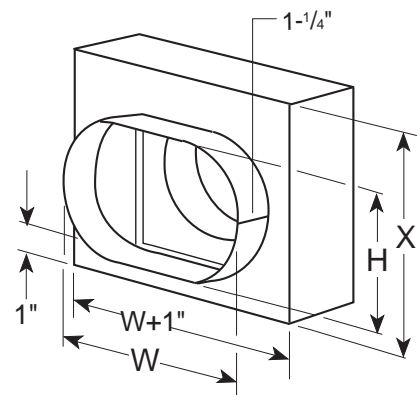
FD-R(V/H)C



FD-(V/H)



FD-(V/H) C-O



X = DAMPER HEIGHT

W = Width (Duct)

H = Height (Duct)

X = Variable (See Size Chart)