



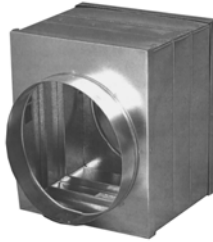
## RUSKIN®

### FIRE DAMPERS

#### Curtain Type – Vertical – Model IBD20



Style A



Style R

For use in static systems. Features 20-ga. galvanized steel frame, 24-ga. galvanized steel blades, and stainless steel constant-force springs for closure. Integral roll-formed sleeve and retaining angles facilitate installation. Sleeve length 12". Can be installed horizontally or vertically. UL classified 1-1/2 hour fire protection rating.

#### Style A – Rectangular

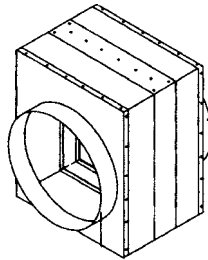
No.	Dim. In.
IBD20-0606	6 x 6
IBD20-0806	8 x 6
IBD20-0808	8 x 8
IBD20-1010	10 x 10
IBD20-1206	12 x 6
IBD20-1208	12 x 8
IBD20-1210	12 x 10
IBD20-1212	12 x 12
IBD20-1406	14 x 6
IBD20-1408	14 x 8
IBD20-1410	14 x 10
IBD20-1412	14 x 12
IBD20-1414	14 x 14
IBD20-1608	16 x 8
IBD20-1610	16 x 10
IBD20-1612	16 x 12
IBD20-1616	16 x 16
IBD20-1810	18 x 10
IBD20-1812	18 x 12
IBD20-1818	18 x 18
IBD20-2010	20 x 10
IBD20-2012	20 x 12
IBD20-2020	20 x 20
IBD20-2410	24 x 10
IBD20-2412	24 x 12
IBD20-2418	24 x 18
IBD20-2424	24 x 24
IBD20-3612	36 x 12
IBD20-3618	36 x 18

#### Style R – Round

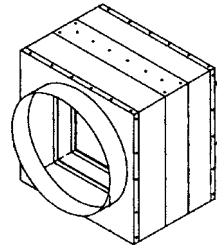
No.	Dia. In.
IBD20-06	6
IBD20-08	8
IBD20-10	10
IBD20-12	12
IBD20-14	14
IBD20-16	16
IBD20-18	18

### FIRE DAMPERS

#### Curtain Type – Vertical/Horizontal – Model IBD20



Style LR



Style R

For use in static systems that shut down during fire. Can be installed vertically in wall or horizontally in concrete floor. Features 12" 20-ga. galvanized steel sleeve, 24-ga. galvanized steel blades, picture frame mounting angles (2 sides) and 165°F fusible link. Non-sealed transition for low pressure, 100% free area applications. UL and CUL classified. FM approved.

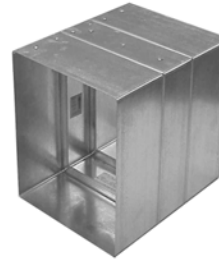
**Style R.** Does not allow 100% free area.

No.	Dia. In.
<b>Style LR</b>	
IBD20LR-06	6
IBD20LR-08	8
IBD20LR-10	10
IBD20LR-12	12
IBD20LR-14	14
IBD20LR-16	16
IBD20LR-18	18
<b>Style R</b>	
IBD20R-06	6
IBD20R-08	8
IBD20R-10	10
IBD20R-12	12
IBD20R-14	14
IBD20RS-06*	6
IBD20RS-08*	8
IBD20RS-10*	10
IBD20RS-12*	12
IBD20RS-14*	14
IBD20RS-16	16
IBD20RS-18	18
IBD20RS-20	20

\* Sealed.

### FIRE DAMPERS

#### Curtain Type – Vertical/Horizontal – Model IBD20



Style A



Style B

For use in static systems that shut down during fire. Can be installed vertically in wall or horizontally in concrete floor. Features 12" 20-ga. galvanized steel sleeve, 24-ga. galvanized steel blades, picture frame mounting angles (2 sides) and 165°F fusible link. UL and CUL classified. FM approved.

No.	Dim. In.
<b>Style A</b>	
IBD20A-0808	8 x 8
IBD20A-1008	10 x 8
IBD20A-1010	10 x 10
IBD20A-1208	12 x 8
IBD20A-1210	12 x 10
IBD20A-1212	12 x 12
IBD20A-1410	14 x 10
IBD20A-1412	14 x 12
IBD20A-1414	14 x 14
IBD20A-1610	16 x 10
IBD20A-1612	16 x 12
IBD20A-1616	16 x 16
IBD20A-1812	18 x 12
IBD20A-1818	18 x 18
IBD20A-2012	20 x 12
IBD20A-2020	20 x 20
IBD20A-2408	24 x 8
IBD20A-2412	24 x 12
IBD20A-2424	24 x 24
<b>Style B</b>	
IBD20B-0606	6 x 6
IBD20B-0806	8 x 6
IBD20B-0808	8 x 8
IBD20B-1008	10 x 8
IBD20B-1010	10 x 10
IBD20B-1208	12 x 8
IBD20B-1210	12 x 10
IBD20B-1212	12 x 12
IBD20B-1408	14 x 8
IBD20B-1410	14 x 10
IBD20B-1412	14 x 12
IBD20B-1414	14 x 14
IBD20B-1610	16 x 10
IBD20B-1612	16 x 12
IBD20B-1616	16 x 16
IBD20B-1812	18 x 12

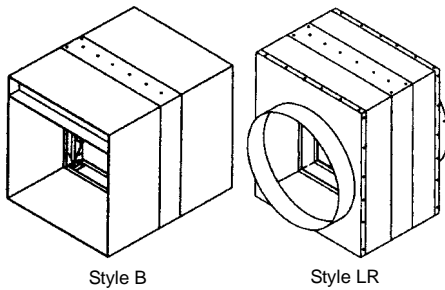


No.	Dim. In.
IBD20B-1814	18 x 14
IBD20B-1818	18 x 18
IBD20B-2012	20 x 12
IBD20B-2020	20 x 20
IBD20B-2412	24 x 12
IBD20B-2418	24 x 18
IBD20B-2424	24 x 24
IBD20B-3612	36 x 12
IBD20B-3618	36 x 18
IBD20BS-1212*	12 x 12
IBD20BS-1812*	18 x 12
IBD20BS-1818*	18 x 18
IBD20BS-2412*	24 x 12
IBD20BS-2424*	24 x 24

\* Sealed.

**RUSKIN®**  
**FIRE DAMPERS**

Curtain Type – Vertical/Horizontal –  
Model DIBD40



Style B

Style LR

For use in “dynamic” HVAC systems that remain operational during fire. Features 20-ga. galvanized steel frame, 24-ga. galvanized steel blades, and stainless steel constant-force springs for closure. Integral roll-formed sleeve facilitates installation. Sleeve length 14”. Can be installed horizontally in floor or vertically in wall. Includes 165° fusible link. UL classified 1-1/2 hour fire protection rating.

**Style LR.** Features non-sealed round transition for low pressure applications.

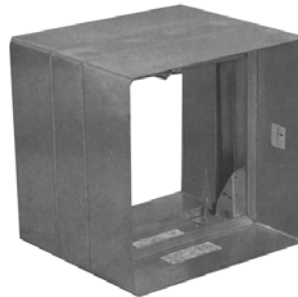
No.	For Duct Size In.
DIBD40-0808	8 x 8
DIBD40-1008	10 x 8
DIBD40-1010	10 x 10
DIBD40-1208	12 x 8
DIBD40-1210	12 x 10
DIBD40-1212	12 x 12
DIBD40-1410	14 x 10
DIBD40-1412	14 x 12
DIBD40-1414	14 x 14
DIBD40-1610	16 x 10
DIBD40-1612	16 x 12
DIBD40-1616	16 x 16
DIBD40-1812	18 x 12

No.	For Duct Size In.
DIBD40-1818	18 x 18
DIBD40-2012	20 x 12
DIBD40-2020	20 x 20
DIBD40-2412	24 x 12
DIBD40-2424	24 x 24

**Style LR**

No.	For Duct Dia. In.
DIBD40-06	6
DIBD40-08	8
DIBD40-10	10
DIBD40-12	12
DIBD40-14	14
DIBD40-16	16
DIBD40-18	18

**FIRE DAMPERS**  
Curtain Type – Model DIBD60

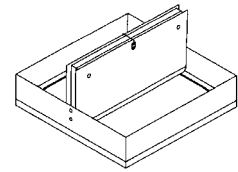


For use in “dynamic” HVAC systems that remain operational during fire. Features 20-ga. galvanized steel frame, 24-ga. galvanized steel blades, and stainless steel constant-force springs for closure. Integral roll-formed sleeve and retaining angles facilitate installation. Sleeve length 16”. Can be installed horizontally or vertically. UL classified 1-1/2 hour fire protection rating.

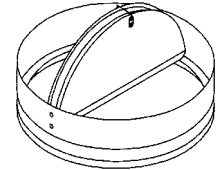
No.	Dim. In.
DIBD60P-0606	6 x 6
DIBD60P-1010	10 x 10
DIBD60P-1212	12 x 12
DIBD60P-1414	14 x 14
DIBD60P-1616	16 x 16
DIBD60P-1818	18 x 18
DIBD60P-2020	20 x 20
DIBD60P-2412	24 x 12
DIBD60P-2424	24 x 24

**TOM BARROW CO.**  
**Your Single Source Solution!**

**FIRE DAMPERS**  
Ceiling – Models CFD & CFDR



Rectangular



Round

Protects against flame and heat in HVAC ceiling penetrations. Features 20-ga. galvanized steel frame and blades with mill finish. Blades hinge in center and are held open with fusible link. UL classified 3-hour fire protection rating.

**Rectangular**

No.	Dim. In.
CFD-0606	6 x 6
CFD-0808	8 x 8
CFD-0909	9 x 9
CFD-1010	10 x 10
CFD-1212	12 x 12
CFD-1515	15 x 15
CFD-2020	20 x 20
CFD-2210	22 x 10
CFD-2222	22 x 22
CFD-2412	24 x 12
CFD-2424	24 x 24

**Round**

No.	Dim. In.
CFDR-06	6
CFDR-08	8
CFDR-10	10
CFDR-12	12
CFDR-14	14
CFDR-16	16

**FIRE DAMPER ACCESSORIES**

No.	Desc.
BLKT-RCF	Ceramic radiation blanket, 24” x 24”
EXT SHAFT-R	Ext. shaft for manual damper, 1/2” round
EXT SHAFT-S	Ext. shaft for manual damper, 3/8” square
SH10J24	Spring kit for horizontal fire dampers up to 24”