



**RUSKIN EXPRESS**

***Nobody*** delivers dampers  
and louvers ***faster!***

NOBODY

ISO9001  
CERTIFIED

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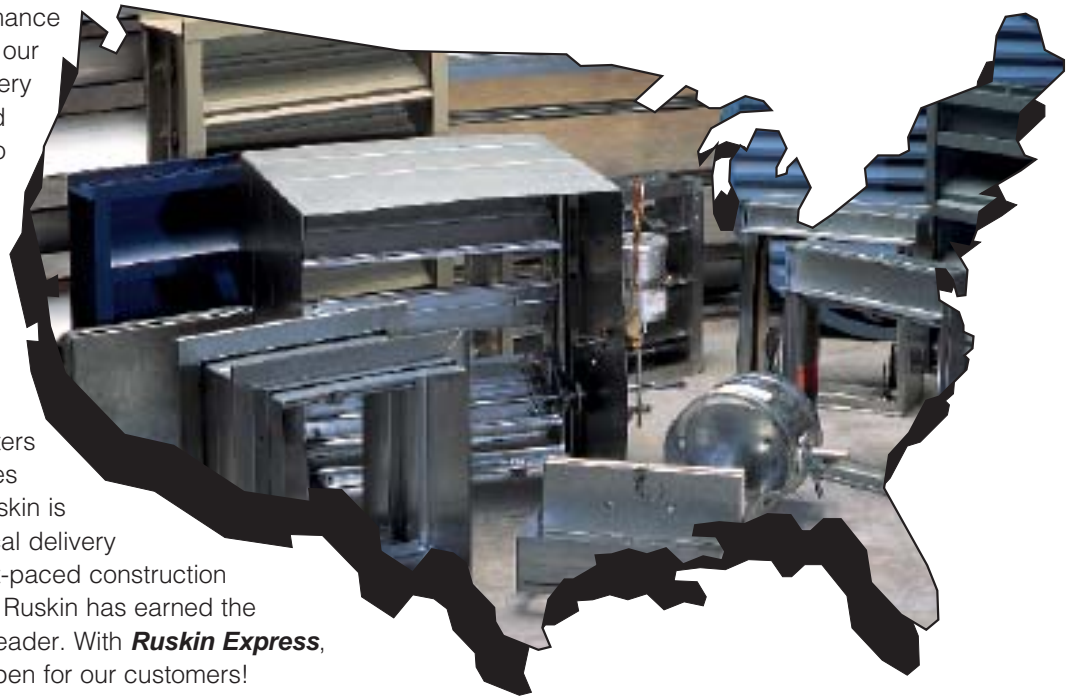
**RUSKIN<sup>®</sup>**  
DAMPERS AND LOUVERS

***Specified by Many—Equaled by None***

# *We're there when you need us. Guaranteed!*

**A**t Ruskin, we take performance seriously – especially when our customers need rapid delivery of high quality dampers and louvers. When we commit to shipping your order on a Next Day, 72 Hour, 5-Day or 10-Day program, it's guaranteed! If it's not shipped on time we'll refund the Ruskin Express premium – automatically.

With six manufacturing centers and over 125 representatives across the country, only Ruskin is positioned to meet the critical delivery requirements of today's fast-paced construction industry. For over 35 years, Ruskin has earned the reputation of performance leader. With **Ruskin Express**, we continue to make it happen for our customers!



## *Here are some of the high quality products available on Ruskin Express:*

### **Fire Dampers/Sleeves/Angles, Ceiling Fire Dampers and Access Doors**

- Static/Dynamic fire dampers
- Curtain and multi-blade fire dampers
- Integral sleeves, welded sleeves or no sleeves
- True rounds or square-to-round transitions
- Stainless steel or galvanized
- Thinline (D)IBT series
- Ruskin exclusive grille mounting style
- Ruskin exclusive PFMA mounting angles
- Round and square ceiling fire dampers
- Warnock Hersey ceiling fire dampers
- Duct mounted access doors, round and rectangular
- Walk-through access doors

**RUSKIN®  
LABOR SAVERS  
SAVE \$\$\$!**

### **Combination Fire/Smoke and Smoke Dampers**

- Factory mounted and tested actuators
- Airfoil high performance dampers
- Triple-V standard performance dampers
- Ruskin exclusive true round dampers
- Ruskin exclusive PFMA mounting angles
- Complete corridor fire/smoke dampers
- Out-of-the-Wall Installations
- Reduced angle(s) Installations

**Factory mounted duct smoke detectors available on fire/smoke and smoke dampers.**

### **Commercial and Industrial Control Dampers**

- Airfoil high performance dampers
- Triple-V standard performance dampers
- Insulated blade dampers
- Commercial true round dampers
- Manual balancing dampers
- Heavy Duty round butterfly dampers
- Heavy Duty fan outlet dampers
- Factory mounted actuators

**WE LEAD THE  
INDUSTRY IN FACTORY  
MOUNTED ACTUATORS!**

### **Commercial and Industrial Backdraft Dampers and Actuators**

- Light Gage Galvanized backdraft dampers
- Extruded aluminum backdraft dampers
- Counterbalanced backdraft dampers
- Non-metallic and stainless steel backdraft dampers
- Heavy Duty aluminum and steel backdraft dampers
- factory mounted actuators

**HIGH  
PERFORMANCE  
PRESSURE CONTROL!**

### **Louvers, Penthouses and Brick Vents**

- Stationary and adjustable blade louvers
- Drainable and non-drainable louvers
- Extruded aluminum and steel construction
- Thinline extruded aluminum louvers
- Boxed or mitered corner penthouses
- Paint, acrodize, anodize and Kynar finishes

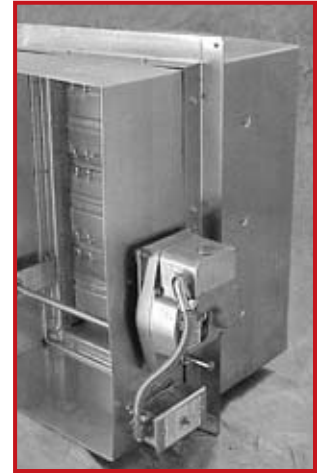
**SHAPES  
NOW AVAILABLE!**

### **Additional Ruskin Products**

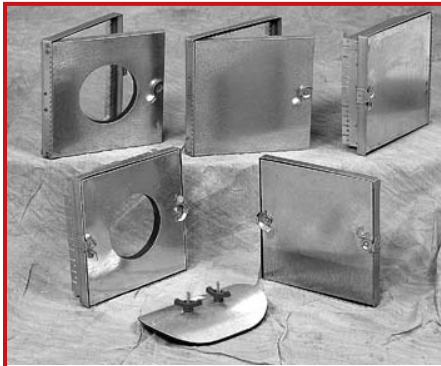
If there is any additional Ruskin product you need quickly, consult your local Ruskin Representative. (See list on back of this brochure.)

# Ruskin Fire Dampers/Sleeves/Angles, Ceiling Fire Dampers and Access Doors

Ruskin fire and ceiling fire dampers meet UL555 and UL555C requirements for primary fire dampers that protect duct and ventilation penetrations in walls, ceilings and floors. They are suitable for both dynamic “fans on” and static systems. To make installation easier, **Ruskin® Labor Savers** for fire and fire/smoke dampers include factory sleeves, PFMA mounting angles, and tagging by floor or by area. And with **Ruskin Express** these labor saving fire dampers can be shipped tomorrow!



FAST Angle One Side



Access Doors – Rectangular, Square and Round Duct



Dynamic and Static Fire Dampers, Standard or Thinline

**BUILT TO ORDER**

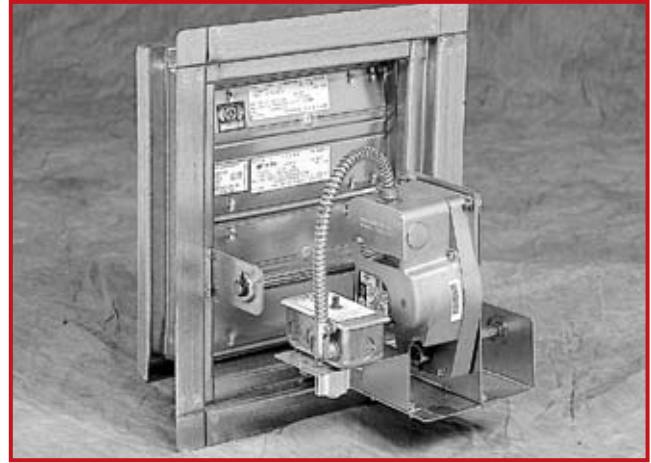
Dampers are available in sizes and styles that meet your specific job requirements.

Fire Dampers – Curtain Blade (Vertical or Horizontal Mount)		Next Day	72 Hour	5-Day	10-Day
Description	Model				
	<b>Without Sleeves</b>				
Static or Dynamic, 1-1/2 or 3 hour rated	(D)IBD2, 23 – A, B, R, LR, LO	▲	▲	▲	▲
Static or Dynamic, 1-1/2 or 3 hour rated	(D)IBD2, 23 – C, CR, CO		▲	▲	▲
Static or Dynamic, 1-1/2 hour rated, thinline damper	(D)IBDT, T1, T2 – A, B		▲	▲	▲
Static or Dynamic, 1-1/2 or 3 hour rated, stainless steel construction	(D)IBD2, 23 SS – A, B, R, LR, LO, C, CR, CO			▲	▲
	<b>With 20 ga. Integral Sleeve</b>				
Static or Dynamic, 1-1/2 or 3 hour rated	(D)IBD 10, 20, 40, 60, 230, 430, 630 – A, B, R, LR, LO	▲	▲	▲	▲
Ruskin exclusive grille mounting style	(D)IBD20 – G	▲	▲	▲	▲
	<b>With Factory Furnished Welded Sleeve (14 to 20 ga.; any length)</b>				
Static or Dynamic, 1-1/2 or 3 hour rated	(D)IBD2, 23 – A, B, C, CR, CO, G		▲	▲	▲
Static or Dynamic, 1-1/2 hour rated, thinline damper	(D)IBDT, T1, T2 – A, B, G				▲
Static or Dynamic, 1-1/2 or 3 hour rated, stainless steel construction	(D)IBD2, 23 SS – A, B, C, CR, CO, G				▲
Fire Dampers – Multi-Blade			72 Hour	5-Day	10-Day
Description	Model				
Dynamic and Static, 1-1/2 hour rated, high performance airfoil	FD60		▲	▲	▲
Dynamic and Static, 1-1/2 hour rated, standard performance	FD35		▲	▲	▲
Dynamic and Static, 1-1/2 hour rated, true round up to 18" diameter	FDR25		▲	▲	▲
Fire Dampers – Ceiling		Next Day	72 Hour	5-Day	10-Day
Description	Model				
Round, Square and Rectangular, Warnock Hersey	CFD(R) 2, 3, 3.5, 4, 5(W)	▲	▲	▲	▲
Access Doors			72 Hour	5-Day	10-Day
DESCRIPTION	MODEL				
Round Duct, low leak access doors	ARDD (Insulated or Non-Insulated)		▲	▲	
Cammed or hinged; single or double panel; window option, high pressure	ADC(W), ADH(W), CAD		▲	STD	
Heavy gage aluminum walk-through access up to 24" x 72"	GPAD				▲

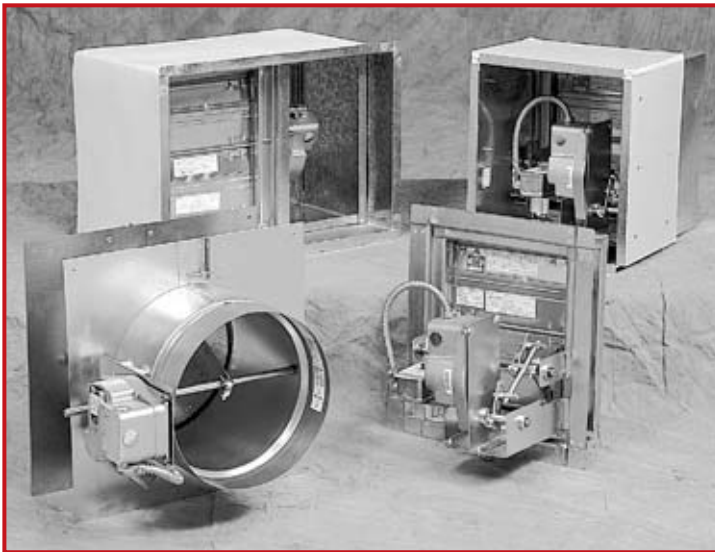


# Ruskin Combination Fire/Smoke and Smoke Dampers

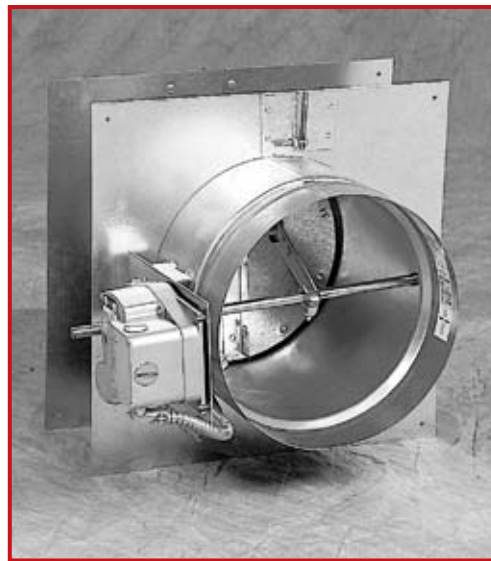
Ruskin dampers are built to exacting standards using the finest materials and latest construction techniques including Computer Aided Design (CAD). Ruskin leads the way in providing UL fire and smoke classified dampers with features like **Ruskin® Controlled Closure** and factory mounted actuators and duct smoke detectors that help protect life and property. To meet the diversity of fire protection requirements of UL, NFPA, ICBO, BOCA, SBCCI, CSFM and New York City, Ruskin dampers are available in a range of classifications with a variety of features and options. And with **Ruskin Express** we deliver products that meet your codes and your schedule.



Fire/Smoke Damper with Factory Mounted Actuator and PFMA



Combination Fire/Smoke and Smoke Dampers – Ruskin® Labor Savers



True Round FSD – Patented!

**Dampers are built to order in sizes and styles that meet your specific job requirements.**

Combination Fire/Smoke Dampers*		72 Hour	5-Day	10-Day
DESCRIPTION	MODEL			
High performance airfoil, 1-1/2 or 3 hour rated, class I or II leakage	FSD60, 60-3, 60-II, 60-V-A, B, G, C, CR, CO, GA, RA	▲	▲	▲
Standard performance, 1-1/2 hour rated, class I, II, III, IV leakage	FSD37, 36, 35, 34-A, B, G, CR, CO, GA, RA	▲	▲	▲
True round class I leakage, integral sleeve, retaining plates	FSDR25	▲	▲	▲
Corridor dampers, square, 1 hour rated, class I or II leakage	FSD36 – C1, C2, C3, C4; FSD37 – C1, C2, C3	▲	▲	▲
Corridor dampers, round, 1 hour rated, integral diffuser, class I leakage	DFSDR, CFSDR	▲	▲	▲
Front Access dampers – no angles or access doors required	FSD60FA			▲

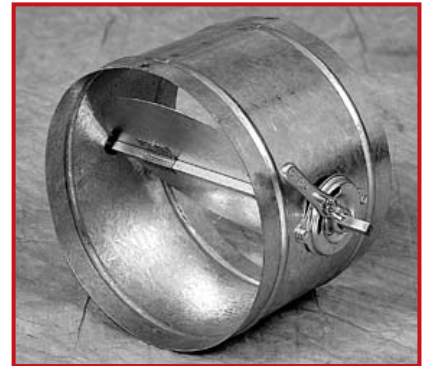
Smoke Dampers*		72 Hour	5-Day	10-Day
DESCRIPTION	MODEL			
High performance airfoil, aluminum, class I leakage	SD50	▲	▲	▲
High performance airfoil, galvanized steel, class I or II leakage	SD60, 60-II, SDS25	▲	▲	▲
Standard performance, class I, II, III, IV leakage	SD37, 36, 35, 34	▲	▲	▲
True round class I leakage, integral sleeve, retaining plates	SDRS25	▲	▲	▲
Industrial fan isolation damper, up to 20" w. g., airfoil, class I leakage	SD102			▲

# Ruskin Commercial and Industrial Control Dampers

Ruskin is the pioneer in developing advanced products for the HVAC industry. Ruskin dampers provide superior air control, making buildings more comfortable and saving energy. With **Ruskin Express**, the most complete control damper product line in the industry is available when you need it — **Guaranteed!**



High Performance Aluminum Commercial Control Dampers



Manual Balancing Damper



High Pressure and Temperature Industrial Control Dampers

Dampers are available in sizes and styles that meet your specific job requirements.

Commercial Control Dampers		Next Day	72 Hour	5-Day	10-Day
DESCRIPTION	MODEL				
High performance airfoil, galvanized steel, ultra low-leak	CD60		▲	▲	▲
High performance airfoil, aluminum, ultra low-leak	CD50, 504, 40		▲	▲	▲
Standard performance galvanized steel; CD36, 356, low leak	CD35, 36, 355, 356		▲	▲	▲
Standard performance aluminum damper, low leak	CD51		▲	▲	▲
Insulated control dampers	CDT150, IL35, CD40 X 2				▲
Round butterfly control damper slip-in mount	CDRS25		▲	▲	▲
Round and oval butterfly control damper flange mount	CDR25, 025				▲
Manual balancing dampers, rectangular	MD15, MD25, 35	▲	▲	▲	STD
Manual balancing dampers, true round	MDRS25	▲	▲	▲	STD
Airfoil speciality dampers; CD403 is linear damper, ZMD60 is multizone	CD403, ZMD60				▲
Industrial Control Dampers				5-Day	10-Day
DESCRIPTION	MODEL				
Slip-in mount control dampers with 3" frame, airfoil and triple-v blade	CD30VG, 30AF				▲
Flange mount control dampers with 8" frame, airfoil and triple-v blade	CD80VG, 80AF1, 80AF2, 80AF3				▲
Fan outlet control damper, high performance airfoil	CD102, OD102, CDRI92				▲
Round butterfly control dampers up to 48" diameter	CDRS82, CDR82, CDR92			▲	▲
Multi-purpose industrial damper, medium pressure applications	CD80VGX			▲	STD

# Ruskin Backdraft Dampers and Actuators

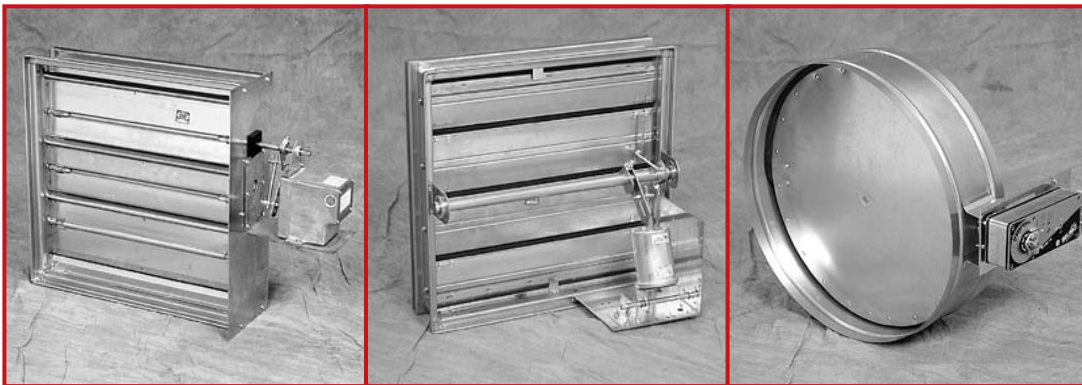
With **Ruskin Express** we offer an extensive line of backdraft dampers, access doors and a full complement of actuators. Factory mounted actuators do not increase the lead-time on commercial dampers and louvers, and we ship field actuator kits next day. Ruskin is the **only** manufacturer to offer Industrial backdraft dampers on **Express** and our commercial backdraft dampers ship standard in 10 working days.



Backdraft Dampers for Commercial Applications



Industrial High Strength Backdraft Damper



Factory Mounted Actuators

Dampers are available in sizes and styles that meet your specific job requirements.

Backdraft Dampers		72 Hour	5-Day	10-Day
DESCRIPTION	MODEL			
Low cost, high performance galvanized backdraft damper	S3G	▲	▲	STD
Extruded Aluminum damper	BD2, 6	▲	▲	STD
Extruded Aluminum counterbalanced damper	CBD2, 4, 6	▲	▲	STD
Non-metallic commercial backdraft damper	NMS2	▲	▲	STD
Stainless steel commercial backdraft damper	S2SS			▲
Industrial duty steel and aluminum backdraft dampers	CBS7, 8, 92			▲
Actuators and Accessories		Next Day		
DESCRIPTION	MODEL			
Electric, modulating, pneumatic, manual; shipped loose	Various	▲		

# Ruskin Louvers, Penthouses and Brick Vents

**SHAPES  
NOW AVAILABLE!**

**Ruskin Express** louvers include high quality extruded aluminum and steel louvers. Nobody ships louvers faster than we do! We offer stationary and adjustable blades as well as combination louvers with rear airfoil control blades for high performance. Get your wind-driven and Miami-Dade louvers now on **Ruskin Express!**



Ruskin louvers – performance and beauty!

Get your painted louvers shipped in as fast as 5 days using Ruskin's high quality acrodize coating system.

Fixed Extruded Aluminum Louvers		Next Day	72 Hour	5-Day	10-Day
DESCRIPTION	MODEL				
4" or 6" frame, 45° "J" or "K" blade	ELF	▲	▲	▲	▲
4" or 6" frame, 55% free area, 37.5° blade angle; drainable option	ELF375X, DX; 6375X, DX	▲	▲	▲	▲
6" deep Miami-Dade, horizontal blade	ELF6375DXD				▲
4" frame, double drainable 45° blades and downspouts in jambs	ELF811DD	▲			▲
Ultra-thin louver 1-1/2" frame, 45° blade angle	ELF, 15J		▲	▲	▲
Thinline 2" frame, 45° blade angle	ELF211, 211D	▲	▲	▲	▲
Value and performance in 4" frame, mill finish	GFL800, 800D	▲	STD		
Adjustable Extruded Aluminum Louvers			72 Hour	5-Day	10-Day
DESCRIPTION	MODEL				
4" or 6" frame, adjustable blades for tight shutoff; drainable option	ELM811, 90, 811D, 6375X (DX)		▲	▲	▲
Combination Extruded Aluminum Louvers			72 Hour	5-Day	10-Day
DESCRIPTION	MODEL				
6" frame with adjustable rear blades; airfoil high performance option	ELC6375(AF), (D), (DAF), ELC445D		▲	▲	▲
Penthouse Extruded Aluminum Louvers					10-Day
DESCRIPTION	MODEL				
Boxed or Mitered corners, 72" x 72" x 36" max size, "J" or "K" blade	PH811(S), PHB/ELF837				▲
Brick Vent Extruded Aluminum Louvers					10-Day
DESCRIPTION	MODEL				
4" frame with continuous weep at bottom, high rear water stop	BV100				▲
Fixed Formed Steel Louvers				5-Day	10-Day
DESCRIPTION	MODEL				
4" or 6" frame, 45° "J" or "K" blade	L811(S), 6811(S), 375D, 6375D			▲	▲
Adjustable Formed Steel Louvers				5-Day	10-Day
DESCRIPTION	MODEL				
4" frame, adjustable blades for tight shutoff	L745			▲	▲
Acoustical Louvers-Formed				5-Day	10-Day
DESCRIPTION	MODEL				
4", 6", 8" or 12" frame, fixed blade	ACL445, 645, 845, 1245, EAL6811			▲	▲
6" adjustable, acoustical	EAL6811M				▲
Shapes					10-Day
DESCRIPTION	MODEL				
Round, half round, triangular	ELR, ELT				▲
Wind Driven			72 Hour	5-Day	10-Day
DESCRIPTION	MODEL				
5" frame, horizontal blade	ACL445, 645, 845, 1245, EAL6811		▲	▲	▲
6" frame, vertical blade	EME6625				▲



You're

A W A K E

3:05 a.m.

thinking  
you'll never find  
a damper  
or louver  
to fit your application.



3:07 a.m.

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**SWARTWOUT**

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