True Round Fire Damper ▲ 1½ Hr. Rated ▲ Curtain Blade ▲ Dynamic ▲ Horizontal or Vertical Mount ▲ Galvanized Steel

STANDARD MATERIALS AND CONSTRUCTION

FRAME: 20 GA. galvanized steel for dampers ≤ 10" diameter

16 GA. galvanized steel for dampers ≥ 11" diameter

BLADE: Stainless steel curtain type. FUSIBLE LINK: UL-Listed for 165°F, replaceable.

FINISH: Mill

OPTIONS

212°F fusible link

Retaining angle rings (sizes 6" - 24") Retaining plate and clip angles Optional 12" deep x 20 GA. sleeve

NOTES

- 1. Nominal deductions of $\frac{1}{4}$ " will be made to the diameter given.
- 2. Dampers available in 1" increments only.
- 3. Dampers approved for static or dynamic applications and are qualified for both horizontal and vertical installations.

DAMPER SIZES

	3000 fpm, 4 in. w.g.
Horizontal & Vertical	Horizontal & Vertical
Minimum Size	Maximum Size
4" dia.	24" dia.

UNDERWRITERS LABORATORIES INC.®

CLASSIFICATION OF MODEL FIRE RESISTANCE RATING 11/2 HOUR



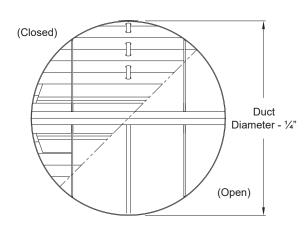
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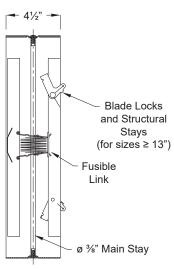


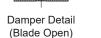
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This fire damper meets the construction and performance requirements of:

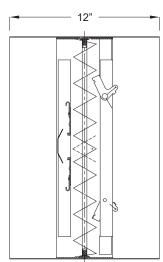
- Underwriters Laboratories Inc. Standard 555
- National Fire Protection Association Standard 80, 90A, 101
- California State Fire Marshal Listing #3225-0412:002
- Underwriters Laboratories Inc. Approved for dual direction airflow and dynamic closure for vertical mount and horizontal mount.
- · Underwriters Laboratories Inc. Classified for use in fire resistive ratings of less than 3 hours.







Not to scale.



Damper Detail with optional 12" deep x 20 GA. sleeve (Blade Closed)

Item #	Qty	Damper Size	Horizontal	Vertical	165°F	212°F	Optional			
			Orientation		Fusible Link		Sleeve		<u>Union Made</u>	
Arch.	Eng.:				EDR:		ECN:	Job:		
Contr	actor:									