## CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

## FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM



## LISTING SERVICE

**LISTING No.** 3235-0245:0124 Page 1 of 1

CATEGORY: 3235 -- COMBINATION FIRE/SMOKE DAMPERS

LISTEE: RUSKIN3900 Dr. Greaves Road, Kansas City, MO 64030

Contact: Josiah Wiley (816) 761-7476 Fax (816) 966-1654

Email: jwiley@ruskin.com

**DESIGN:** Model FSD36 with suffixes G, GA, OW, and SS.

Refer to listee's data sheet and UL Fire Resistance Directory for additional detailed product

description and operational considerations.

<u>Model</u>	<u>Hour</u>	Leakage Class	<b>Position</b>	Single, in.			Multiple, in.		
					W	I	Ⅎ	W	Н
				Mir	ı. Max.	Min. N			
FSD36	1-1/2	II-350	Н	8	36	6	48	144 96	
			V	8	30	6	48	120 96	
			V	8	36	6	48	NA	NA
FSD36G	1-1/2	III-350	Н	5	36	6	48	90	48
								48	90
			V	5	30	6	48	90	48
								48	90
FSD36GA	1-1/2	II-350	V	8	36	6	36	NA	NA
FSD36OW	1-1/2	II-350	H,V	8	36	6	36	NA	NA
FSD36SS	1-1/2	II-250	H,V	12	30	6	48	90	48
FSD36SSG	1-1/2	II-250	H,V	12	30	6	48	90	48
FSD36SSGA	1-1/2	II-250	V	12	30	6	36	36	36
FSD36SSOW	1-1/2	II-250	V	12	30	6	36	36	36

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances,

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, type identification, and UL label.

APPROVAL: Listed as a Combination Fire/Smoke Damper.

Formerly: 3225-0245:0005 and 3230-0245:0109

6-29-11 FM



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other

Date Issued: July 01, 2019 Listing Expires June 30, 2020

Authorized By: DAVID CASTILLO, Program Coordinator

Fire Engineering Division