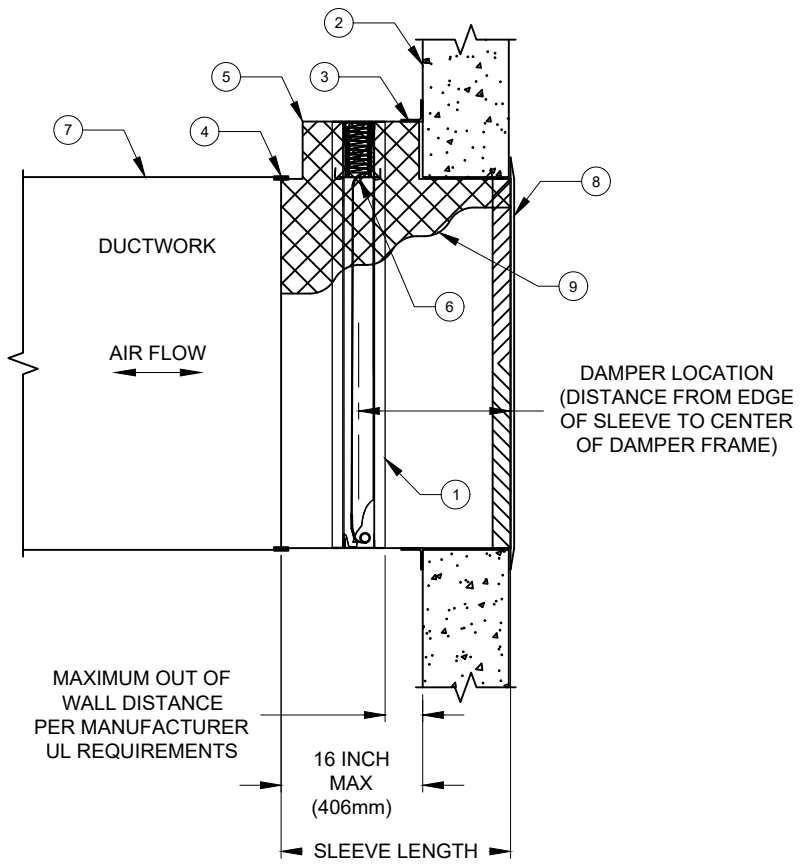



REVISION	SYM
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- ITEM:
- 1. UL CLASSIFIED FIRE DAMPER - DYNAMIC OR STATIC
 - 1.1. 1-1/2 HR. LABEL - FOR FIRE SEPARATIONS UP TO 2 HRS.
 - 2. FIRE SEPARATION
 - 3. RETAINING ANGLE
 - 4. BREAKAWAY JOINT
 - 5. SLEEVE B2 TYPE (DUCT GAUGE MIN. SMACNA/NFPA 90A SEPC.)
 - 6. UL LISTED HEAT RESPONSIVE DEVICE (UL LISTED FUSIBLE LINK)
 - 7. DUCTWORK
 - 8. GRILLE
 - 9. THERMAL BLANKET

- NOTE:
- 1. DAMPERS SHALL BE CONSTRUCTED, TESTED, LABELED AND INSTALLED IN ACCORDANCE WITH UL555, NFPA 80, NFPA 90A, NFPA 101 AND DAMPER MANUFACTURER'S INSTALLATION INSTRUCTIONS.
 - 2. DAMPER RATING SHALL MEET THE REQUIREMENTS OF INTERNATIONAL BUILDING CODE (IBC) AND COMPLY WITH LOCAL CODE REQUIREMENTS.
 - 2.1. DAMPERS SHALL BE RATED FOR VERTICAL OR HORIZONTAL MOUNTING AS REQUIRED AND SHOWN ON PROJECT PLANS.
 - 3. DAMPER OPENING (EXPANSION GAPS) SHALL BE PER DAMPER MANUFACTURER'S UL APPROVED INSTALLATION INSTRUCTIONS.
 - 4. MAXIMUM DAMPER OPENING MAY NOT EXCEED THE DAMPER MANUFACTURER'S MAXIMUM UL LISTED SIZE.
 - 5. SLEEVE GAUGE, TERMINATIONS AND RETAINING ANGLES SHALL BE AS REQUIRED AND COMPLY WITH UL AND SMACNA REQUIREMENTS.
 - 6. CLOSURE DEVICE SHALL BE A UL LISTED FUSIBLE LINK AND COMPLY WITH THE REQUIREMENTS OF NFPA 80 AND THE INTERNATIONAL BUILDING CODE (IBC).
 - 7. PROVIDE B2 TYPE TRANSITIONS ON ALL OUT OF PARTITION FIRE DAMPERS WHERE DUCT TERMINATES AS A GRILLE.
 - 8. BASIS OF DESIGN SHALL BE GREENHECK ODFD-150 1-1/2 HOUR, DYNAMIC RATED STEEL CURTAIN STYLE FIRE DAMPER.

PAINT		PART NO.	MAT'L	GAUGE	DESCRIPTION	
<div> GREENHECK</div> <div>TITLE</div> <div>ODFD-150, VERT, TYPE B2, GRILLE,INSTALL</div>					DRAWN BY	ECO
					BERNETT	
					DATE	ENG. REF.
					05/23/2025	
					SUPERVISOR	
					SCALE	
					1/8	
					CAD DRAWING NO.	
					<div>100562664</div> <div>B</div>	