

# PATTERN CEILING DIFFUSERS

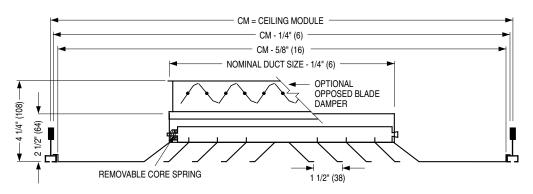
ALUMINUM • SQUARE, RECTANGULAR OR ROUND NECK

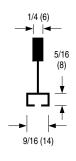
**MODELS: 6200 AND 6200-O TYPE F** 

# ☐ TYPE F FINELINE<sup>®</sup> T-BAR

# FOR FINELINE® TYPE CEILING SYSTEMS

DETAIL





The diffuser is supplied in a steel, module sized extended panel.

Minimum duct size: 6 x 6 (152 x 152). Maximum duct size: see table. Available in 3" (76) increments only.

	IMPERIAL	METRIC MODULES Metric Units (mm)			
Imperial Units (in.)					Metric Units (mm)
CM	Maximum Duct Size	CM	Maximum Duct Size	СМ	Maximum Duct Size
12 x 12	6 x 6	305 x 305	152 x 152	300 x 300	152 x 152
24 x 12	18 x 6	610 x 305	457 x 152	600 x 300	457 x 152
24 x 24	18 x 18	610 x 610	457 x 457	600 x 600	457 x 457

# **CORE STYLE SELECTION**

0011405

	SQUARE	RECTANGULAR			
	□ 1S	□ 1A	□ 1B		
1-WAY	<u> </u>	<b>                 </b>			
<b>1</b>	□ 2S	□ 2A	□ 2B		
2-WAY	<b>(</b>	<b>(</b> )			
<b>^</b>	□ 2G	□ 2E	□ 2F		
2-WAY CORNER					
		□ 3A1	□ 3A2		
	□ 3A	<del>-</del> A →	<del>-</del> A		
3-WAY		B	) B		
			(B is less than A		
		(A is greater than B)	but greater than A/2)		
	□ 3H	□ 3B <del> •</del> A <del> </del>	□ 3E   <del></del>		
			B		
		B	B		
		(B is equal to A/2)	(B is less than A/2)		
<b>1</b>	□ 4A	□ 4B	□ 4C		
4					
4-WAY					
			oking down into inlet		

#### **DESCRIPTION:**

- Material: Aluminum. Extended panel where required is corrosionresistant coated steel.
- 2. Model 6200 is a high capacity ceiling diffuser available in 1, 2, 3 or 4-way blow patterns to provide a tight horizontal airflow pattern from maximum to minimum airflow. Ideal for VAV applications.
- 3. Spring-loaded removable core.
- 4. Standard finish is AW Appliance White.

#### **OPTIONS:**

- ☐ PLA Aluminum Extended Panel.
  SQUARE AND RECTANGULAR NECK
- Steel opposed blade damper. Model 6200-O.
- Aluminum opposed blade damper. Model 6200-OA.

### **ROUND NECK**

- ☐ SR Square to round transition collar
- lacksquare SR-O Square to round transition collar for use over O.B.D.
- ☐ 4275 Radial Opposed Blade Damper (round)
- ☐ 4250 Radial Sliding Blade Damper (round)
- ☐ 4675 Butterfly Damper (round)

### **EXTERNAL INSULATION**

- EX External Foil-Back Insulation, installed-R-4.2.
- MIB Molded Insulation Blanket, -R-6.0. ('MIB' available for Frame Types L, TL and F with a 24 x 24 CM only, 15 x 15 max. neck

size and a 'SR' square-to-round transition collar).

# OPTIONAL FINISH:

☐ SP Special. Specify .

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SCHEDULE TYPE:	Dimensions are in inches (mm).			
PROJECT:	- Dimensions are in mones (min).			
ENGINEER:	DATE	B SERIES	SUPERSEDES	DRAWING NO.
CONTRACTOR:	1 - 16 - 17	6200	5 - 11 - 15	6200-4