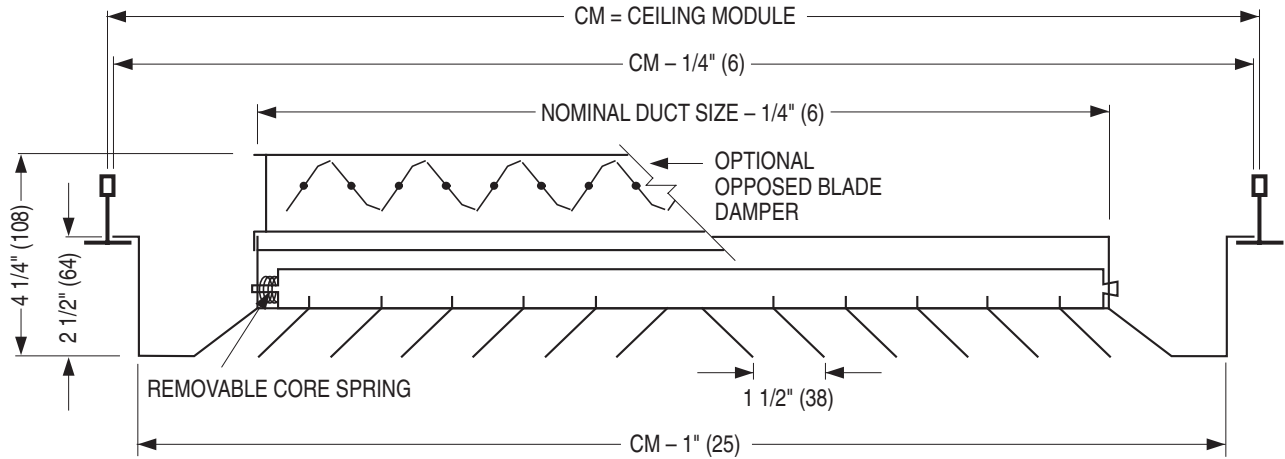


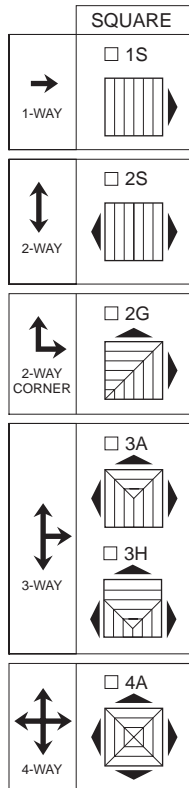


PATTERN CEILING DIFFUSER
ALUMINUM • SQUARE OR ROUND NECK
MODELS: 6400 AND 6400-O TYPE DL

TYPE DL DROPPED FACE LAY-IN T-BAR MOUNT



CORE STYLE SELECTION



Patterns are shown in plan view (looking down into inlet).

AVAILABLE SIZES:

IMPERIAL MODULES				METRIC MODULES	
Imperial Units (in.)		Metric Units (mm)		Metric Units (mm)	
CM	Maximum Duct Size	CM	Maximum Duct Size	CM	Maximum Duct Size
24 x 24	18 x 18	610 x 610	457 x 457	600 x 600	457 x 457
48 x 48	42 x 42	1219 x 1219	1067 x 1067	1200 x 1200	1067 x 1067

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

DESCRIPTION:

1. Material: Extruded aluminum. Outer frame is corrosion-resistant steel.
2. Model 6400 is an extra high capacity ceiling diffuser available in 1, 2, 3 or 4-way blow patterns. The diffusers are designed to create an induction effect which causes rapid mixing of room air and primary air and reduces discharge velocity. These diffusers rely upon the ceiling coanda effect in order to maintain the horizontal air pattern and cataloged throws. Suitable for normal ceiling heights of 9 – 10 feet. The Type DL dropped face outer frame has been designed especially for exposed grid T-Bar ceiling systems. It provides an architecturally pleasing appearance and reduces ceiling smudging.
3. Spring-loaded removable core.
4. Standard finish is AW Appliance White.

ACCESSORIES (OPTIONAL):

SQUARE AND RECTANGULAR NECK

- Steel opposed blade damper. Model 6400-O.
- Aluminum opposed blade damper. Model 6400-OA.

ROUND NECK

- SQR Square to round transition collar
- SQR-O Square to round transition collar for use over O.B.D.
- 4275 Radial Opposed Blade Damper (round)
- 4250 Radial Sliding Blade Damper (round)

OPTIONAL FINISH:

- SP Special. Specify _____ .

SCHEDULE TYPE:		Dimensions are in inches (mm).			
PROJECT:					
ENGINEER:	DATE	B SERIES	SUPERSEDES	DRAWING NO.	
CONTRACTOR:	4 - 24 - 03	6400	31 - 7 - 01R	6400-2A	