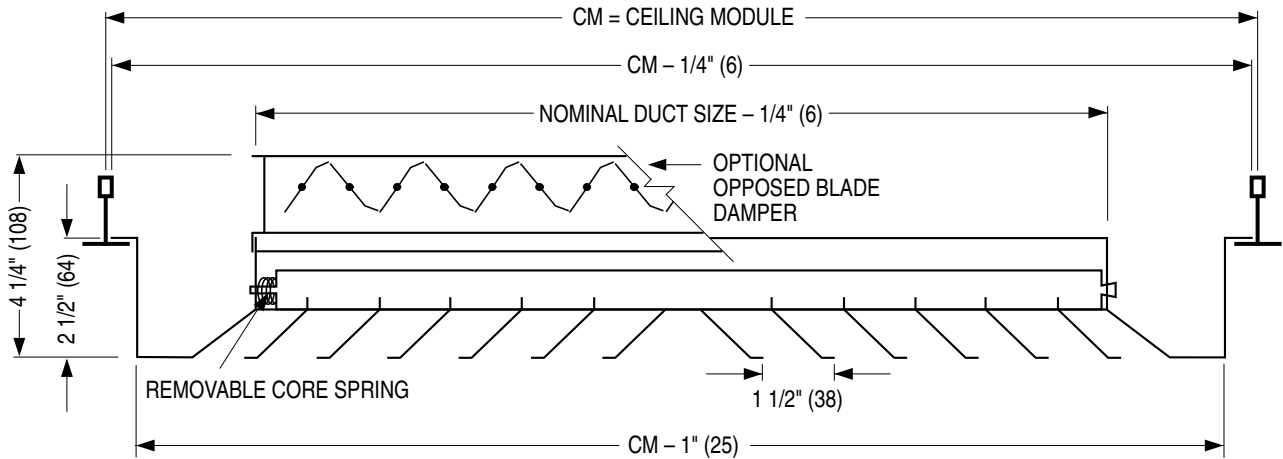


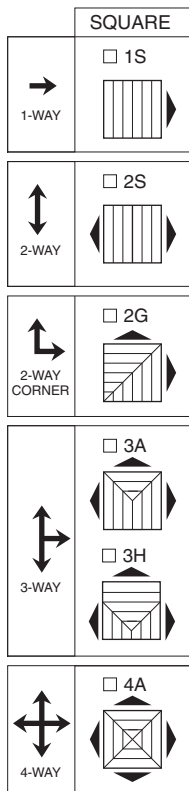


PATTERN CEILING DIFFUSER
STEEL • SQUARE OR ROUND NECK
MODELS: 6500 AND 6500-O TYPE DL

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 24	42 x 18	1219 x 610	1067 x 457	1200 x 600	1067 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: Corrosion-resistant steel.
2. Model 6500 is a high capacity louvered 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. 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.

OPTIONS:

SQUARE AND RECTANGULAR NECK

Steel opposed blade damper. Model 6500-O.

ROUND NECK

- SR Square to round transition collar
- 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)

EXTERNAL INSULATION

EX External Foil-Back Insulation, installed - R-4.2.

OPTIONAL FINISH:

SP Special. Specify _____ .

SCHEDULE TYPE:		Dimensions are in inches (mm).			
PROJECT:					
ENGINEER:	DATE	B SERIES	SUPERSEDES	DRAWING NO.	
CONTRACTOR:	11 - 24 - 16	6500	3 - 1 - 16	6500-2A	