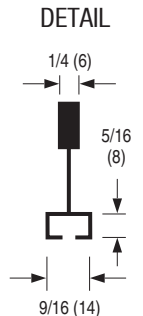
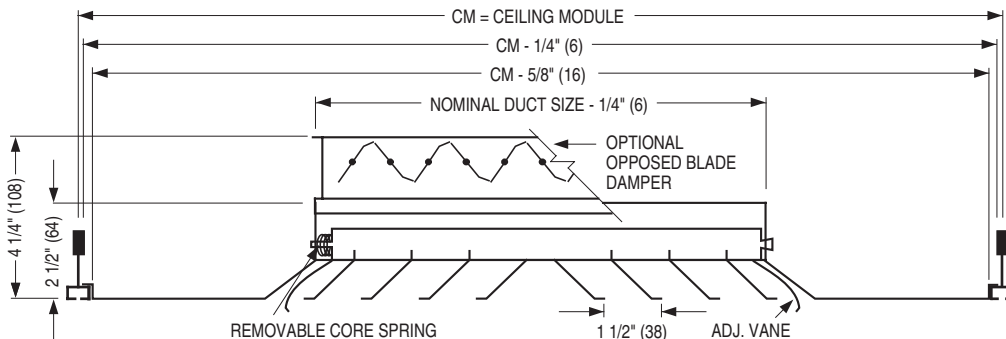




# PATTERN CEILING DIFFUSERS ADJUSTABLE VANES • ALUMINUM SQUARE OR ROUND NECK MODELS: 6250 AND 6250-O TYPE F

## ☐ TYPE F FINELINE® T-BAR

## FOR FINELINE® TYPE CEILING SYSTEMS



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 Modules     |                   |                   |                   | Metric Modules    |                   |
|----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Imperial Units (in.) |                   | Metric Units (mm) |                   | Metric Units (mm) |                   |
| CM                   | Maximum Duct Size | CM                | Maximum Duct Size | CM                | 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         |

### DESCRIPTION:

1. Material: Aluminum. Extended panel where required is corrosion-resistant coated steel.
2. Model 6250 is a high capacity ceiling diffuser available with a square 4-way blow pattern as standard (optional core styles are available). The unit is supplied with independent movable vanes on all four sides to provide a horizontal to vertical throw adjustable discharge. In the horizontal setting, the diffuser provides 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 6250-O.

☐ Aluminum opposed blade damper. Model 6250-OA.

#### 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)

☐ 4675 Butterfly Damper (round)

#### EXTERNAL INSULATION

☐ EX External Foil-Back Insulation, installed

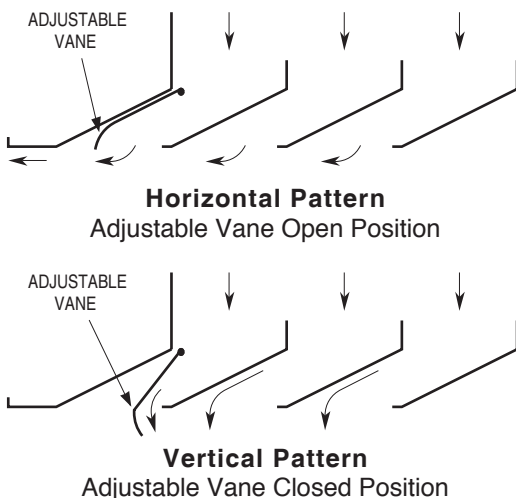
☐ MIB Molded Insulation Blanket, -R-6.0. ('MIB' available for Frame Types L, TL and F with a 24 x 24 CM only, 15 x 15 max. neck size and a 'SR' square-to-round transition collar).

#### OPTIONAL FINISH:

☐ SP Special. Specify \_\_\_\_\_.

#### OTHER CORE STYLE:

☐ Specify \_\_\_\_\_.



#### SCHEDULE TYPE:

#### PROJECT:

#### ENGINEER:

#### CONTRACTOR:

Fineline® is a registered trademark of USG Interiors Inc.  
Dimensions are in inches (mm).

#### DATE

#### B SERIES

#### SUPERSEDES

#### DRAWING NO.

7 - 24 - 26

6250

1 - 16 - 17

6250-4