



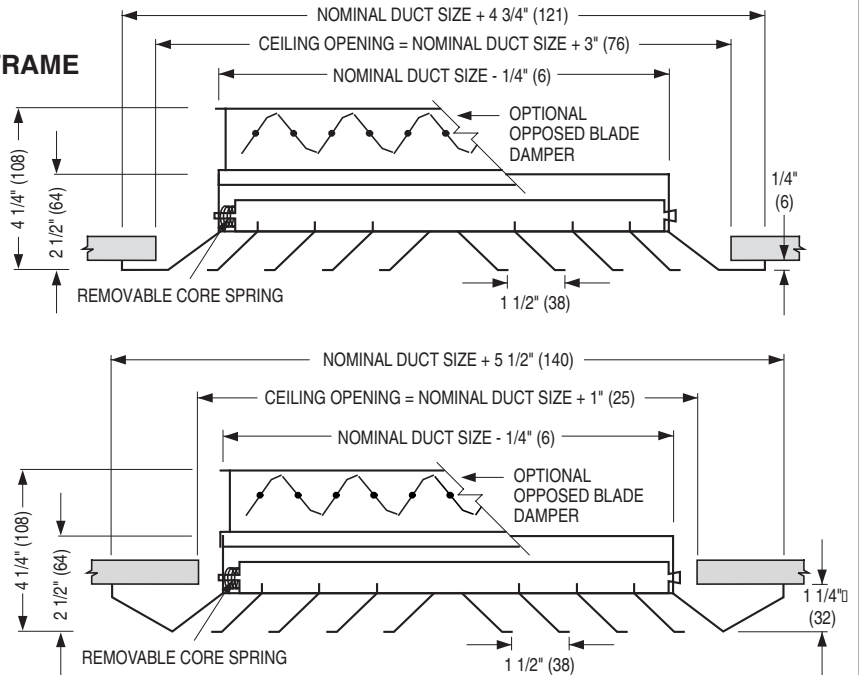
PATTERN CEILING DIFFUSERS **STEEL • SQUARE, RECTANGULAR OR** **ROUND NECK** **MODELS: 6500 AND 6500-O TYPES S & B**

☐ **TYPE S • SURFACE MOUNT • FLAT FRAME**

Minimum duct size: 6 x 6 (152 x 152)
 Maximum duct size: 36 x 36 (914 x 914)
 or 36 x 24 (914 x 610) with O.B.D.
 Available in 3" (76) increments only.

☐ **TYPE B • BEVELED DROP FACE** **• SURFACE MOUNT**

Minimum duct size: 6 x 6 (152 x 152)
 Maximum duct size: 36 x 36 (914 x 914)
 or 36 x 24 (914 x 610) with O.B.D.
 Available in 3" (76) increments only.



CORE STYLE SELECTION

	SQUARE	RECTANGULAR	
→ 1-WAY	☐ 1S	☐ 1A	☐ 1B
↕ 2-WAY	☐ 2S	☐ 2A	☐ 2B
↖ 2-WAY CORNER	☐ 2G	☐ 2E	☐ 2F
↕ 3-WAY	☐ 3A	☐ 3A1 (A is greater than B)	☐ 3A2 (B is less than A but greater than A/2)
	☐ 3H	☐ 3B (B is equal to A/2)	☐ 3E (B is less than A/2)
↕ 4-WAY	☐ 4A	☐ 4B	☐ 4C

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

DESCRIPTION:

1. Material: Corrosion-resistant steel.
2. Model 6500 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:

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)
- ☐ 4675 Butterfly Damper (round)

EXTERNAL INSULATION

☐ EX External Foil-Back Insulation, installed

OPTIONAL FINISH:

☐ SP Special. Specify _____.

SCHEDULE TYPE:

PROJECT:

ENGINEER:

CONTRACTOR:

Dimensions are in inches (mm).

DATE

B SERIES

SUPERSEDES

DRAWING NO.

7 - 27 - 26

6500

11 - 24 - 16

6500-1