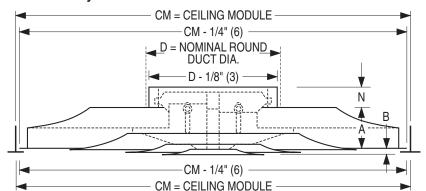


SQUARE CEILING DIFFUSERS

ADJUSTABLE PATTERN · LOUVERED FACE ALUMINUM • ROUND NECK • 4 CONE

MODEL: ARNSA 'SLIDING TYPE'

☐ TYPE L Lay-in T-Bar



Dimensional Data

| Ceiling Module CM | | Imperial Units (inches) | | | | Metric Units (mm) | | | |
|---------------------|-------------------|-------------------------|-------|-------|----------------|------------------------------------|----|----|---------------|
| Imperial Modules | Metric Modules | Duct Size D | N | Α | В | Duct Size D | N | Α | В |
| | | 4*, 5* | 3 1/4 | | 0 | 102*, 127* | 83 | | 0 |
| 12 x 12 | 300 x 300 | 6, 7, 8 | 1 1/4 | 2 1/4 | to 1/2 | 152, 178, 203 | 32 | 57 | to 13 |
| 24 x 24 | 600 x 600 | 6, 8, 10, 12, 14, 15 | 1 1/4 | 3 3/4 | 0 to 3/8 | 152, 203, 254, 305, 356, 381 | 32 | 95 | 0 to 10 |

^{*} Supplied with a reducer.

DESCRIPTION:

- 1. Material: Aluminum construction with corrosion-resistant steel neck braketry.
- 2. The air discharge pattern on ARNSA diffusers may be adjusted from horizontal to vertical by gradually moving the position of the inner three cone assembly from the down to an up (recessed) position - allowing a variable pattern adjustment. Model ARNSA has a 'sliding type' (friction) arrangement.
- 3. The diffuser delivers the supply air in a true 360° streamline pattern. Excellent for VAV systems.
- 4. The ARNSA consists of four die-formed concentric cones in all sizes which eliminate mitered corners and provide uniform appearance in all neck sizes. Outer cone is one
- 5. A spring clip arrangement permits quick, easy installation and removal of the inner cone assembly.
- 6. Diffuser has a removable plug for screwdriver adjustment of the optional damper without removing the inner core.
- 7. Standard finish is AW Appliance White.

OPTIONS:

- ☐ EX External Foil-Back Insulation, installed R-4.2
- ☐ EXB External Foil-Back Insulation, ships loose R-4.2
- ☐ EQT Earthquake Tabs

Finish:

- ☐ SP Special. Specify _
 - QB Quadrant Blanks:
- ☐ QB3 3-Way Blow
- ☐ QC2 2-Way Corner Blow
- ☐ QB2 2-Way Opposite Blow
- ☐ QB1 1-Way Blow

SCHEDULE TYPE:

Dimensions are in inches (mm).

| PROJECT: | 5 | mondione an | 3 II II II II II I | ,. |
|-------------|------------|-------------|--------------------|-------------|
| ENGINEER: | DATE | B SERIES | SUPERSEDES | DRAWING NO. |
| CONTRACTOR: | 2 - 6 - 17 | RNSA | 3 - 1 - 16 | 4200-8 |

| ☐ TYPE S Surface Mount (allows ceiling access) | | | | |
|---|---|--|--|--|
| CEILING OPENING = CM + 1/4" (6) CM = CEILING MODULE CM - 1/4" (6) | FRAMING MEMBER AROUND OPENING (BY OTHERS) INCLUDES DFA DRYWALL FRAME | | | |

Horizontal Air Pattern

