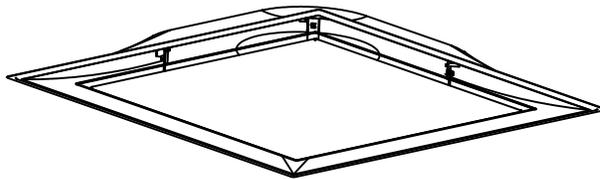
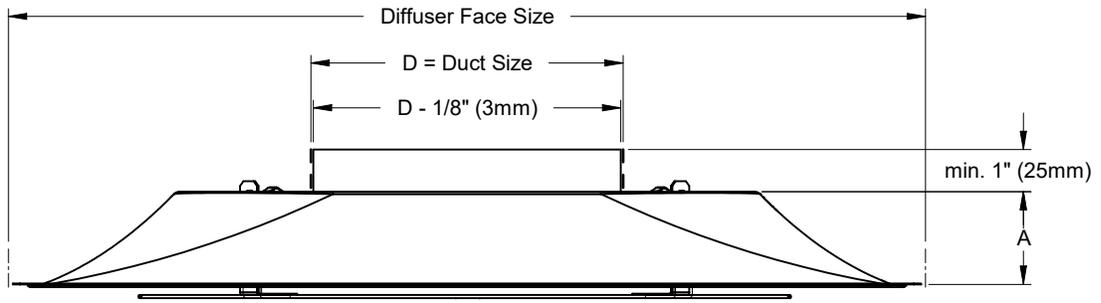


**SPD, ASPD Square Plaque Diffuser**



**STANDARD CONSTRUCTION:**

- SPD - Steel construction
- ASPD - Aluminum construction

**FINISH:**

- B12 - Standard White
- Optional Finishes Available:
  - Optional colors
  - Custom colors
  - Woodgrain patterns (ASPD only)
  - Armstrong coordinated finishes

See finishes brochure for additional information. Contact your PRICE representative for leadtimes and pricing

**NOTES:**

- 20" x 20" & 500mm x 500mm available in style 31 only
- ASPD available with style 31 and 17 only
- Dampers and air baffles ship loose
- For 9/16" flat tee installation with style 31 frame, cross-tees must be firmly secured. Locking any unopposed cross tees to the main beam with clips such as Armstrong STAC is recommended. Corner clips from ceiling suppliers may also be used, or order 916 clip in GRD-PARTS (confirming fit with ceiling on site is recommended).
- Factory tolerance  $\pm 1/32"$  (1mm)

**DAMPERS:**

- VCR7 - Radial opposed blade steel damper (N/A with 4", 5", or 7" inlets)
- VCR8 - Full flow duct mounted steel damper
- VCR8E - Full flow diffuser mounted steel damper
- VCR9 - Radial diffuser mounted steel damper (N/A with 4", 5", 7", or 15" inlets)

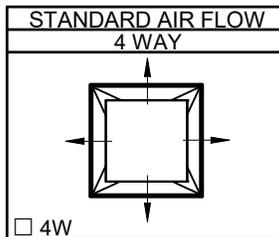
**OPTIONS:**

- R6 - Insulated Backpan (style 31 or 4TS N/A with 20"x20" or 500mm x 500mm)
- AFI - 1/2" fiberglass with foil / scrim vapor barrier insulated backpan (style 31, 20"x20" or 500mm x 500mm only)
- BN - Beaded Inlet Neck with extended depth 2 1/2" (64mm). Not available on ASPD.
- MRI - aluminum construction. Available for ASPD 24"x24" & 600mm x 600mm, styles 31 & 17 only. Not available with dampers EHT or air baffles.
- Hangers
  - Integral hanger loops (standard)
  - EHT - Extended hanger tabs

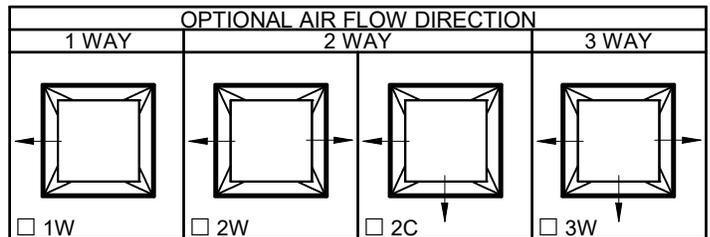
Diffuser Face Size	Ceiling Opening	A	Duct Size											
			4"	5"	6"	7"	8"	10"	12"	14"	15"			
12" x 12"	10 1/2" x 10 1/2"	1 1/8"	•	•	•	•	•							
20" x 20"	18" x 18"	2 1/2"			•	•	•	•						
24" x 24"	22" x 22"	2 1/2"			•	•	•	•	•	•	•	•	•	•
300mm x 300mm	249mm x 249mm	29mm	•	•	•	•	•							
500mm x 500mm	449mm x 449mm	64mm			•	•	•	•						
600mm x 600mm	549mm x 549mm	64mm			•	•	•	•	•	•	•	•	•	•

• indicates available inlet size

**AIR PATTERN:**



**with AB air baffles (steel):**



ALL METRIC DIMENSIONS ( ) ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

<b>PROJECT:</b>		<b>PRICE</b>
<b>ENGINEER:</b>		
<b>CUSTOMER:</b>		218786
<b>SUBMITTAL DATE:</b>	<b>SPEC. SYMBOL:</b>	2022-06-23

**SPD / ASPD  
SQUARE PLAQUE  
DIFFUSER**

**SPD, ASPD Square Plaque Diffuser**

**Lay-in & Surface Mount Frames:**

<p><input type="checkbox"/> 31 - 15/16" T-Bar Lay-In</p> <p>Ceiling Module = Diffuser Face Size Overall = Face Size - 1/4" (6mm) 15/16"</p>	<p><input type="checkbox"/> 31 - Surface Mount</p> <p>Ceiling Opening Diffuser Face Size - 1/4" (6mm)</p>
<p><input type="checkbox"/> 17 - 9/16" Bolt Slot T-bar</p> <p>Ceiling Module = Diffuser Face Size 5/16" 9/16"</p>	<p><input type="checkbox"/> 17 - 9/16" Tegular T-Bar</p> <p>Ceiling Module = Diffuser Face Size 9/16"</p>
<p><input type="checkbox"/> 15 - 15/16" Tegular T-Bar (24" x 24" only)</p> <p>Ceiling Module = Diffuser Face Size 15/16"</p>	<p><input type="checkbox"/> 2 - Snap-In</p> <p>Ceiling Module = Diffuser Face Size 13/16"</p>
<p><input type="checkbox"/> AV - for Armstrong Vector (24" x 24" and 600mm x 600mm only)</p> <p>Ceiling Module = Diffuser Face Size 15/16" Overall = Face Size - 1/4" (6mm)</p>	<p><input type="checkbox"/> AM - for ARMSTRONG METALWORKS Torsion Spring Ceilings (24"x24" only)</p> <p>Ceiling Module = Diffuser Face Size 1 1/2" Overall = Face Size - 1/8" (3mm)</p>
<p><input type="checkbox"/> 4TS - for Certainteed Techstyle (24"x24" only)</p> <p>Ceiling Module = Diffuser Face Size 1 1/8" 1/4"</p>	<p><input type="checkbox"/> 4 - Spline</p> <p>Ceiling Module = Diffuser Face Size 3/8" Tile spline on two opposite sides T-bar clip on two opposite sides</p>

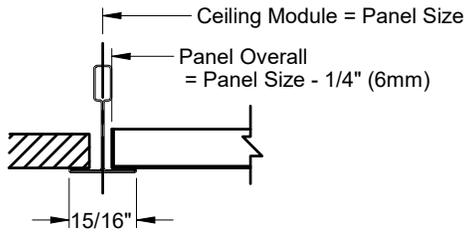
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<b>PROJECT:</b>		<p><b>PRICE</b></p>
<b>ENGINEER:</b>	<p><i>MG</i></p>	
<b>CUSTOMER:</b>	<p>218786</p>	<p><b>SPD / ASPD SQUARE PLAQUE DIFFUSER</b></p>
<b>SUBMITTAL DATE:</b>	<b>SPEC. SYMBOL:</b>	

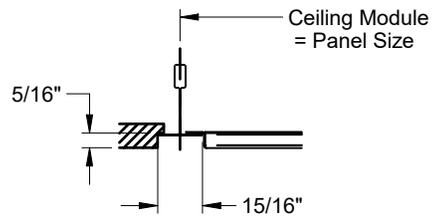
**SPD, ASPD Square Plaque Diffuser**

**Lay-in Panels: Available in SPD only**

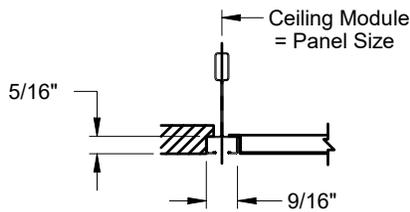
3P - 15/16" T-Bar Lay-In



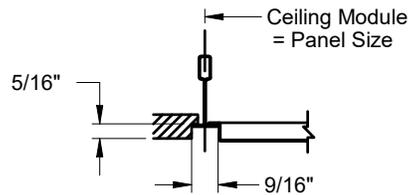
15P - 15/16" Tegular T-bar



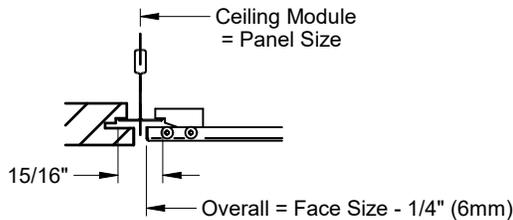
17P - 9/16" Bolt Slot T-bar



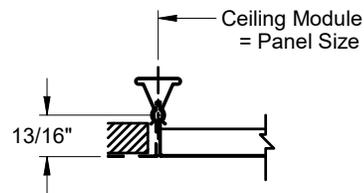
17P - 9/16" Tegular T-Bar



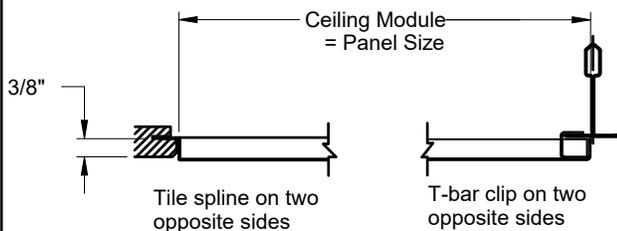
AVP - Armstrong Vector Panel



2P - Snap-In



4P - Spline



**PANEL SIZE:**

12" x 12" face size:

- 24" x 12" panel
- 16" x 16" panel
- 20" x 20" panel
- 24" x 24" panel
- 48" x 12" panel

300mm x 300mm face size:

- 600mm x 300mm panel
- 400mm x 400mm panel
- 500mm x 500mm panel
- 600mm x 600mm panel
- 1200mm x 300mm panel

24" x 24" face size:

- 30" x 30" panel
- 48" x 24" panel

600mm x 600mm face size:

- 750mm x 750mm panel
- 1200mm x 750mm panel

- Styles 15P and AVP panels available in 12"/300mm face sizes, 24" x 12", 24" x 24", 600mm x 300mm and 600mm x 600mm panel sizes only



Scan for link to additional product information

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<b>PROJECT:</b>		 <b>SPD / ASPD</b> <b>SQUARE PLAQUE</b> <b>DIFFUSER</b>
<b>ENGINEER:</b>		
<b>CUSTOMER:</b>		
<b>SUBMITTAL DATE:</b>		
<b>SPEC. SYMBOL:</b>		 <b>218786</b> 2022-06-23