

TITUS[®] Square Ceiling Diffusers • Description

Square Ceiling Diffusers High Performance Round Neck

Horizontal-to-Vertical Adjustable Discharge Pattern

Model TMSA • Steel

Model TMSA-AA • Aluminum

• TITUS[®] Models TMSA and TMSA-AA diffusers include adjustable vanes which vary the discharge pattern between horizontal and vertical.

• Deliver supply air in a true 360° pattern. Designed to protect ceilings from the streaking and smudging.

• All sizes have 3 cones, giving a uniform appearance where different sizes are used in the same area.

• Screwdriver adjustment of the optional damper without removing the inner cone. (See Diagram 2 on the facing page.)

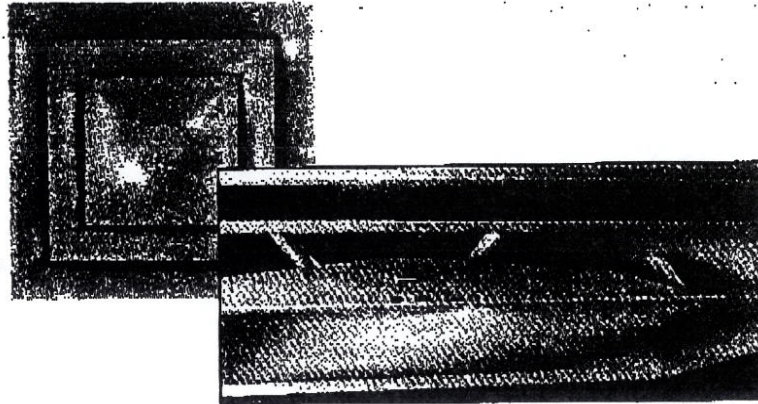
• Quick removal of the inner cone with a hex key. (See Diagram 3 on the facing page.)

• All cones are die-stamped, one-piece construction. Smooth, clean surfaces.

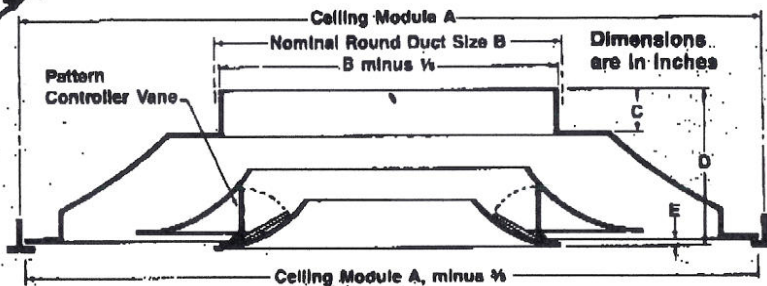
• Material is heavy gauge steel or aluminum, according to the model selected.

Standard Finish:

#25 White.



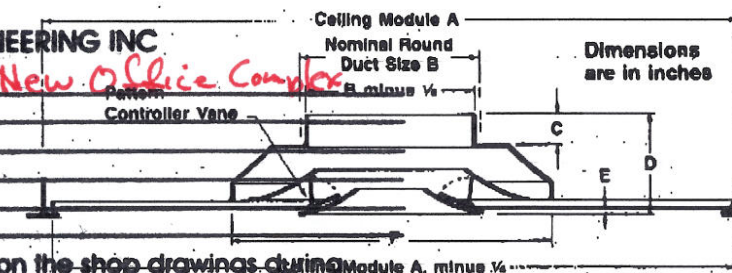
Frame Type 3 (Lay-In) Full Face



Ceiling Module A	Nominal Round Duct Size B	C	D	E
12 x 12	4,5*	3 1/8	5 1/8	3/8
12 x 12	6,7	1 1/8	3 3/8	3/8
12 x 12	8	1 1/4	3 1/2	3/8
24 x 24	8	1 1/4	5	1/4
24 x 24	10,12,14,15	1 3/8	5 1/8	1/4

* Adapter is provided for Sizes 4 and 5.

Frame Type 3 (Lay-In) Panel Mounted



Date: 1.27.10 Project: New Office Complex
 Reviewed: X
 Reviewed as Noted: _____
 Revise and Resubmit: _____
 Rejected: _____
 Other: _____

Corrections or comments made on the shop drawings during this review do not relieve the contractor from compliance with requirements of the drawings and specifications. This check is only for review of the general conformance with the design concept of the project and general compliance with the information given in the contract documents. This contractor is responsible for: confirming and correlating all quantities and dimensions; selecting fabrication processes and techniques of construction; coordinating his or her work with that of all other trades and performing all in a safe and satisfactory manner.

Nominal Face Size F	C	D	E
12 x 12	3 1/8	5 1/8	3/8
12 x 12	1 1/8	3 3/8	3/8
12 x 12	1 1/4	3 1/2	3/8

Submittal Item: Diffuser
 Comments