

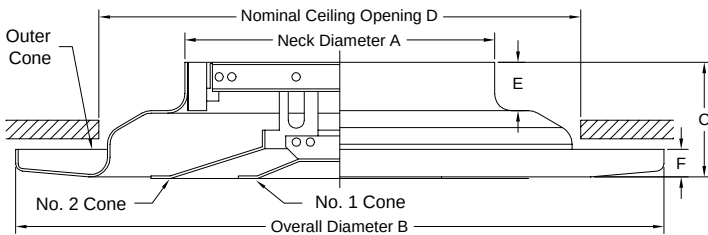
Tag:
Series : 3100

METAL*AIRE®
Submittal No: 3100

Fixed / Adjustable Round Diffusers
Aluminum / Steel- 2 Cone

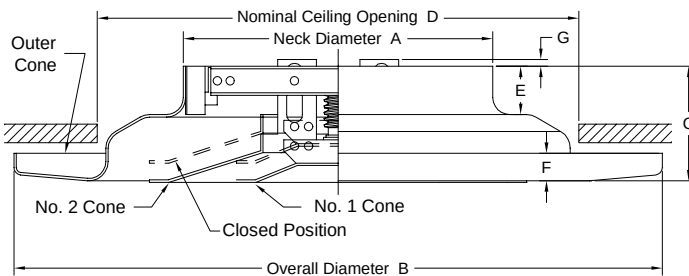
Models: 3100-1 Aluminum -Fixed Flush Cone
3100A-1 Aluminum Adjustable Flush Cone
3100-2 Aluminum Fixed Drop Cone
3100A-2 Aluminum Adjustable Drop Cone
3100-1 S Steel - Fixed Flush Cone
3100A-1 S Steel - Adjustable Flush Cone
3100-2 S Steel - Fixed - Drop Cone
3100A-2 S Steel - Adjustable Drop Cone

□ **Models: 3100-1 & 3100-1 S (Fixed - Flush Cone)**

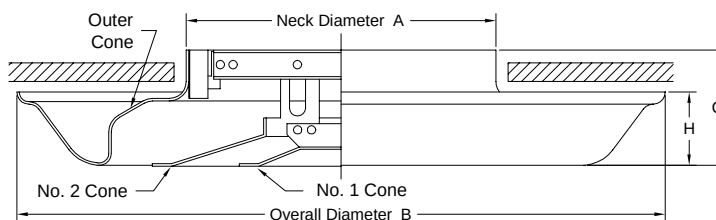


Dimensions				
Size	A	B	C	D
6	5 3/4	16 5/8	2 15/16	11
8	7 3/4	16 5/8	2 15/16	11
10	9 3/4	22 3/16	3 5/16	17
12	11 3/4	22 3/16	3 5/16	17
14	13 3/4	29 1/4	4 3/16	22
16	15 3/4	29 1/4	4 3/16	22
18	17 3/4	34 1/2	4 5/8	27
20	19 3/4	34 1/2	4 5/8	27
24	23 3/4	40 1/2	5 1/4	34
30	29 3/4	49 1/2	6 1/8	41
36	35 3/4	58 3/8	7 1/8	50

□ **Models: 3100A-1 & 3100A-1 S (Adjustable - Flush Cone)**

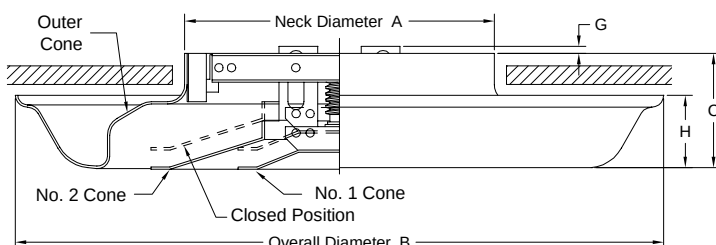


□ **Models: 3100-2 & 3100-2 S (Fixed - Drop Cone)**



Dimensions				
Size	E	F	G	H
6	1 1/4	5/8	3/4	1 7/8
8	1 1/4	5/8	3/4	1 7/8
10	1 1/4	7/8	3/4	2 1/2
12	1 1/4	7/8	3/4	2 1/2
14	1 1/4	7/8	1 9/16	3 1/2
16	1 1/4	7/8	1 9/16	3 3/8
18	1 1/4	1	1 9/16	3 3/4
20	1 1/4	1	1 9/16	3 3/4
24	1 1/4	1	1 9/16	4 1/4
30	2 1/4	1 3/8	2 1/16	5 1/8
36	2 1/4	1 3/8	2 1/16	6 1/8

□ **Models: 3100A-2 & 3100A-2 S (Adjustable - Drop Cone)**



Dimensions are in inches

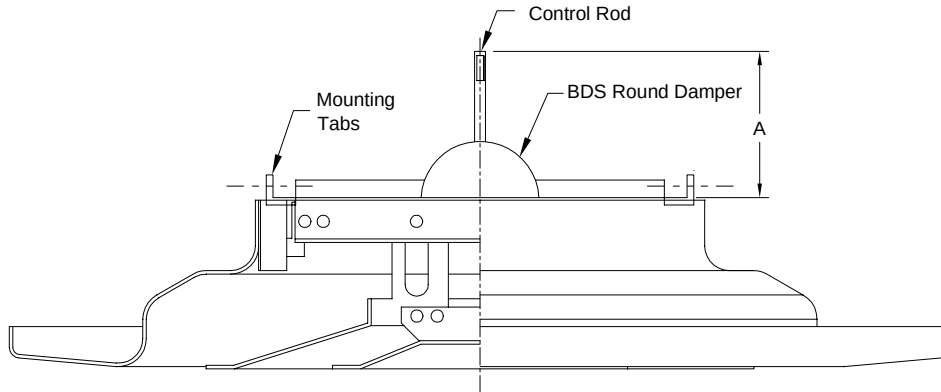
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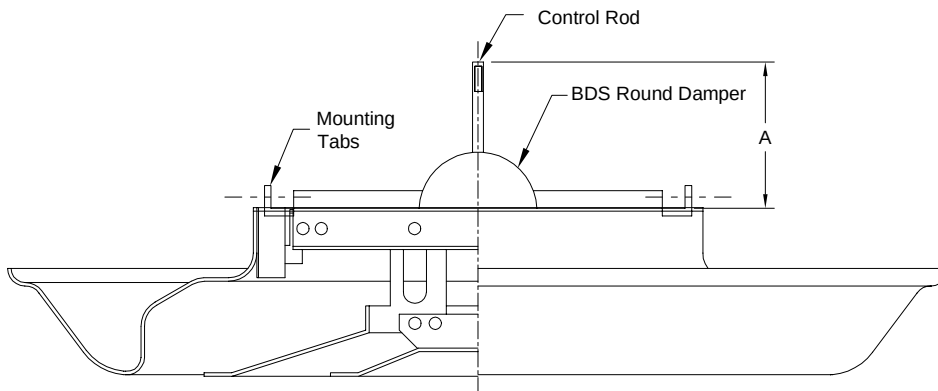
Fixed / Adjustable Round Diffusers
Aluminum / Steel - 2 Cone

Models: 3100-1D Aluminum - Fixed Flush Cone - With Damper
3100-2D Aluminum - Fixed Drop Cone - With Damper
3100-1 SD Steel - Fixed Flush Cone - With Damper
3100-2 SD Steel - Fixed Drop Cone - With Damper

□ **Models: 3100-1D & 3100-1 SD (Fixed - Flush Cone - With Damper)**



□ **Models: 3100-2D & 3100-2 SD (Fixed - Drop Cone - With Damper)**



Dimensions	
Size	A
6	2 1/2
8	3 1/2
10	4 1/2
12	5 1/2
14	6 1/2
16	7 1/2

Notes: (☐ check if provided)

1. Available Finishes	2. Available Accessories	3. Available Options	4. Construction Details
Standard Finish ☐ 01 White. Optional Finish (no Extra Charge): ☐ 02 Aluminum paint. ☐ 24 Mill finish. Optional Finishes (extra charge): ☐ 03 Black. ☐ 28 Custom Color.	☐ D3 Aluminum Radial Opposed Blade Damper. ☐ SD3 Steel Radial Opposed Blade Damper. ☐ GD3 Combination Grid / Damper. ☐ BDS Steel Butterfly Damper. ☐ RSD Radial Shutter Damper. ☐ G3 Equalizing Grid.	☐ Safety Chain.	• Sizes as listed.

Dimensions are in inches

Cad File Number: 3100-p2-3

Date: 03/25/2003

Submittal No. 3100

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