

DCG Series Manually Adjustable Aluminum Round Diffusers

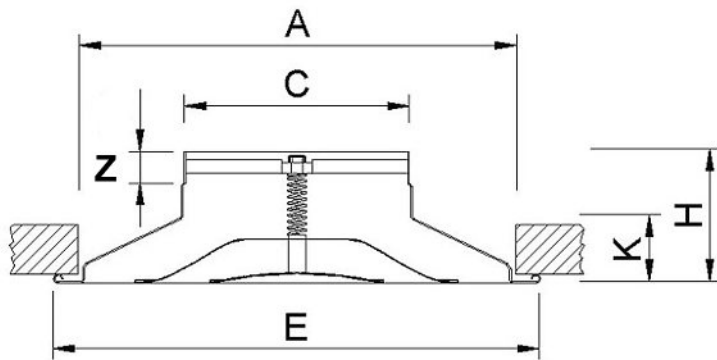
Material | Powder coated heavy gauge spun aluminum.

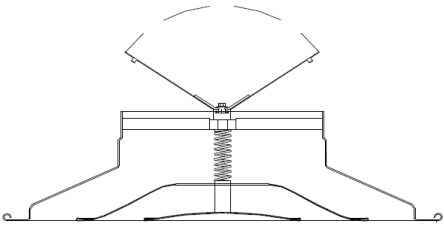
Air Pattern | 360° diffusion with vertical throw adjustment.

Ceiling Types | Open and Closed.

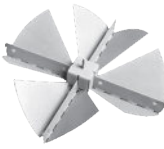


DCG






DCG-R3G
Integrated Butterfly Volume Damper
(N/A for 6" and 12")



OBD
Opposed Blade Damper



RSBD
Radial Sliding Blade Damper

(both only for 6" and 12")

Select Model							
✓	Model	A	C	E	H	K	Z
	DCG 06	11 59/64	5 3/4	13 5/16	4 15/16	1 47/64	1
	DCG 08	15 5/32	7 3/4	16 47/64	4 17/32	2 9/32	1
	DCG 10	18 17/64	9 3/4	19 3/8	4 31/64	2 1/4	1
	DCG 12	22 13/64	11 3/4	23 17/64	6 19/32	3 5/32	1
	DCG 14	24 13/16	13 29/32	26 1/16	5 33/64	3 17/64	1
	DCG 16	24 13/16	15 43/64	26 1/16	5 5/32	2 59/64	1
	DCG 18	31 7/32	17 19/32	32 3/4	6 13/16	4 11/64	1
	DCG 20	31 7/32	19 9/16	32 3/4	6 27/64	3 13/16	1

All dimensions in inches

Select Model	
✓	Model
	DCG-R3G 08
	DCG-R3G 10
	DCG-R3G 14
	DCG-R3G 16
	DCG-R3G 18
	DCG-R3G 20

Select Model	
✓	Model
	DCG-OBD 06
	DCG-OBD 12
Select Model	
✓	Model
	DCG-RSBD 06
	DCG-RSBD 12

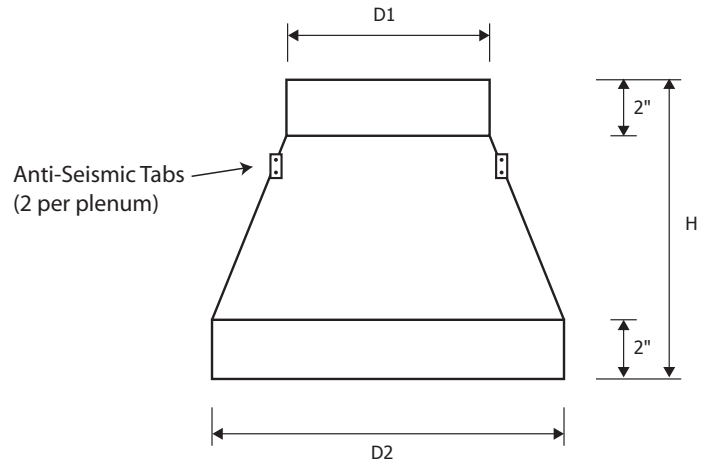
Select Finish	
	Powder Coated White
	Other (specify) :

Project:
Engineer:
Architect:
Contractor:

Optional Conical Plenum

Select Model					
✓	Model	Duct	D1	D2	H
	PLRR 0504	4	3 7/8	5	6
	PLRR 0505	5	4 7/8	5	6
	PLRR 0605	5	4 7/8	6 3/8	6
	PLRR 0606	6	5 7/8	6 3/8	6
	PLRR 0805	5	4 7/8	8	8
	PLRR 0806	6	5 7/8	8	8
	PLRR 0808	8	7 7/8	8	8
	PLRR 1006	6	5 7/8	10	8
	PLRR 1008	8	7 7/8	10	8
	PLRR 1010	10	9 7/8	10	8
	PLRR 1208	8	7 7/8	12 3/8	10
	PLRR 1210	10	9 7/8	12 3/8	10
	PLRR 1212	10	9 7/8	12 3/8	10

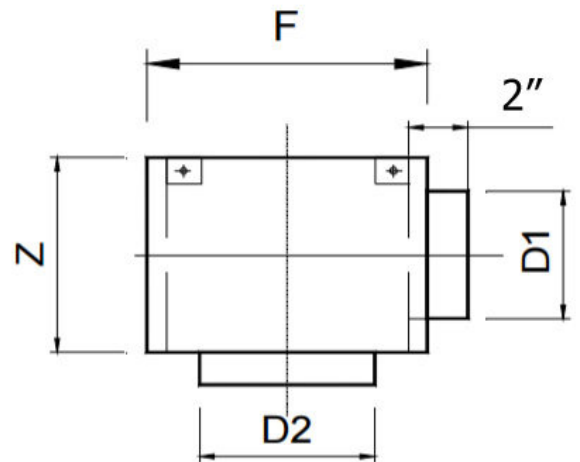
All dimensions in inches (in)



Optional Rectangular Plenum with Side Connection

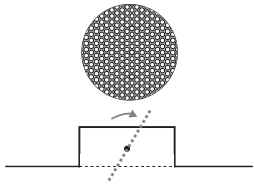
Select Model					
✓	Model	D2	F	Z	D1
	PLXP 05	5	8	6	3 7/8"
	PLXP 06	6 19/64"	10	7	4 7/8"
	PLXP 08	8	12	10	5 7/8"
	PLXP 10	10	15	11	7 7/8"
	PLXP 12	12 13/32"	19	14	9 7/8"

All dimensions in inches (in)



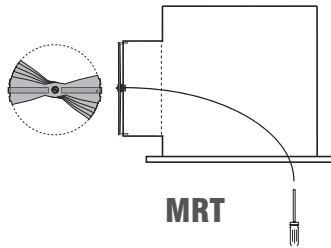
Options	
S	Top connection
R	Perforated air volume damper/equalizer
AL	1/2" Interior Acoustical Liner
AL1	1" Interior Acoustical Liner
ALC	1/2" Closed Cell Acoustical Insulation
R6	2" Exterior R6 Thermal Insulation

Air Volume Dampers (available with plenums only)



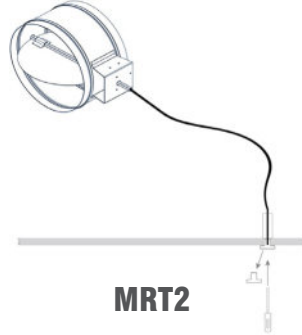
R

Perforated damper +
air equalizer



MRT

Manually operated damper,
cable inside the plenum,
adjustment through face



MRT2

Manually operated damper,
cable through drywall with
termination fixture



EB

Battery operated
electro-balance damper
with remote control,
cable through face



EB2

Battery operated
electro-balance damper
with remote control,
cable through drywall
with termination fixture

Neck-Installed Air Volume Damper		
R		Perforated air volume damper/equalizer
MRT		Manually operated, cable thru face
MRT2		Manually operated, termination fixture
EB		Electro-balanced, battery powered, cable thru face
EB2		Electro-balanced, battery powered, termination fixture
Cable Length (MRT2 or EB2)		

<p>Project:</p> <p>Engineer:</p> <p>Architect:</p> <p>Contractor:</p>
