

SUBMITTAL SHEET

www.anemostat-hvac.com

FACE MITERED CORNER 90° (MCF-90)

MODELS: FF-S, FFR-S, FF-BF, FFR-BF, PJ-S, PJ-BF

PRODUCT FEATURES

- Welded, inactive corner with standard 90° face miter
- Available to match any Free Flo (FF) or Pro Jet (PJ) mounting frame style, slot width, slot quantity
- Retains similar appearance as adjoining diffusers
- Alignment keyways / keys included to perfectly align mating diffusers

CONSTRUCTION DETAILS

Material: Extruded Aluminum
(same as Free Flo and Pro Jet diffusers and returns)

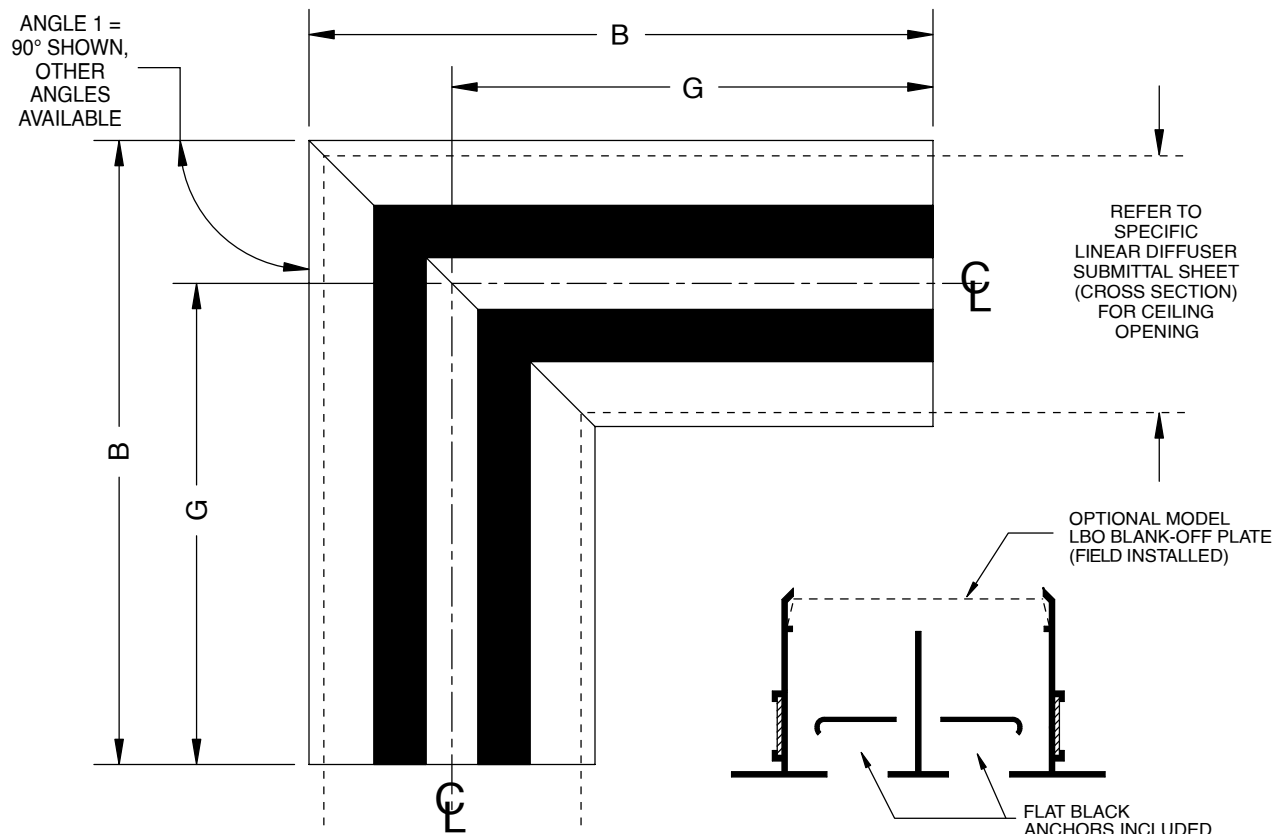
Finish: Same specification as adjoining diffusers / returns

☐ Custom Color _____

ACCESSORIES

☐ LBO Linear Blank-Off Plate, Steel, Black (Field Installed)

NOTE: G DIMENSION IS THE CENTERLINE OF THE DUCT OPENING



90° FACE MITER

# SLOTS	-100		-150		-200		-250		-300	
	1"		1-1/2"		2"		2-1/2"		3"	
	B	G	B	G	B	G	B	G	B	G
1	11-3/4	10	12-1/4	10	12-3/4	10	13-1/4	10	13-1/2	10
2	12-3/4	10	13-3/4	10	18-3/4	14	19-3/4	14	20-1/2	14
3	17-3/4	14	19-1/4	14	20-3/4	14	28-1/4	20	29-1/2	20
4	18-3/4	14	20-3/4	14	28-3/4	20	30-3/4	20	32-1/2	20

- CONTACT FACTORY FOR MORE THAN 4 SLOTS, OTHER ANGLES
- REFER TO FREE FLO/PRO JET SUBMITTAL DETAIL FOR CROSS SECTION DIMENSIONS
- 2 SLOT SHOWN

All dimensions are in inches.

JOB NAME:
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SUBMITTAL SHEET

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FACE MITERED CORNER 45° (MCF-45)

MODELS: FF-S, FFR-S, FF-BF, FFR-BF, PJ-S, PJ-BF

PRODUCT FEATURES

- Welded, inactive corner with standard 90° face miter
- Available to match any Free Flo (FF) or Pro Jet (PJ) mounting frame style, slot width, slot quantity
- Retains similar appearance as adjoining diffusers
- Alignment keyways / keys included to perfectly align mating diffusers

CONSTRUCTION DETAILS

Material: Extruded Aluminum
(same as Free Flo and Pro Jet diffusers and returns)

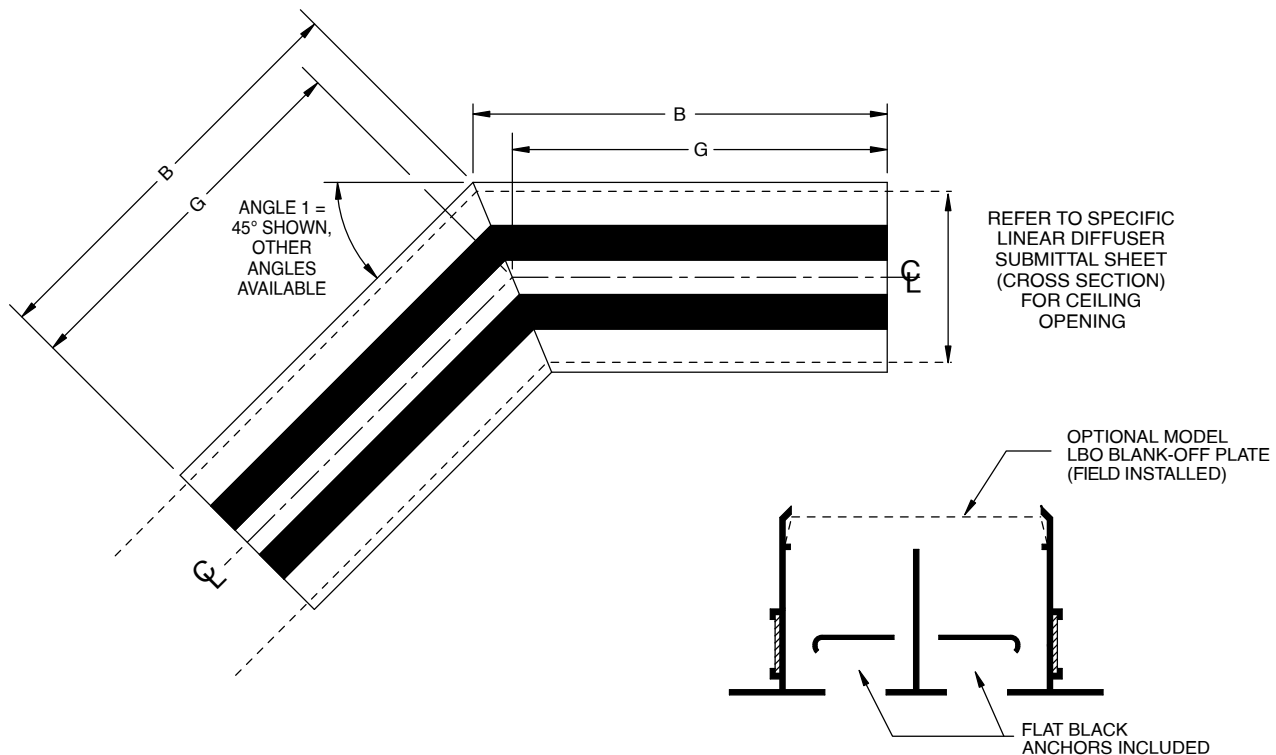
Finish: Same specification as adjoining diffusers / returns

☐ Custom Color _____

ACCESSORIES

☐ LBO Linear Blank-Off Plate, Steel, Black (Field Installed)

NOTE: G DIMENSION IS THE CENTERLINE OF THE DUCT OPENING



45° FACE MITER

# SLOTS	-100		-150		-200		-250		-300	
	1"		1-1/2"		2"		2-1/2"		3"	
	B	G	B	G	B	G	B	G	B	G
1	10-3/4	10	10-15/16	10	11-3/16	10	11-3/8	10	11-1/2	10
2	11-3/16	10	11-9/16	10	16	14	16-7/16	14	16-3/4	14
3	15-9/16	14	16-3/16	14	16-13/16	14	23-7/16	20	23-15/16	20
4	16	14	16-13/16	14	23-5/18	20	24-1/2	20	25-3/16	20

- CONTACT FACTORY FOR MORE THAN 4 SLOTS, OTHER ANGLES
- REFER TO FREE FLO/PRO JET SUBMITTAL DETAIL FOR CROSS SECTION DIMENSIONS
- 2 SLOT SHOWN

All dimensions are in inches.

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FACE MITERED CORNER 90° (MCF-90)

MODELS: FF-CM, FFR-CM, PJ-CM

PRODUCT FEATURES

- Welded, inactive corner with standard 90° face miter
- Available to match any Free Flo (FF) or Pro Jet (PJ) mounting frame style, slot width, slot quantity
- Retains similar appearance as adjoining diffusers
- Alignment keyways / keys included to perfectly align mating diffusers

CONSTRUCTION DETAILS

Material: Extruded Aluminum
(same as Free Flo and Pro Jet diffusers and returns)

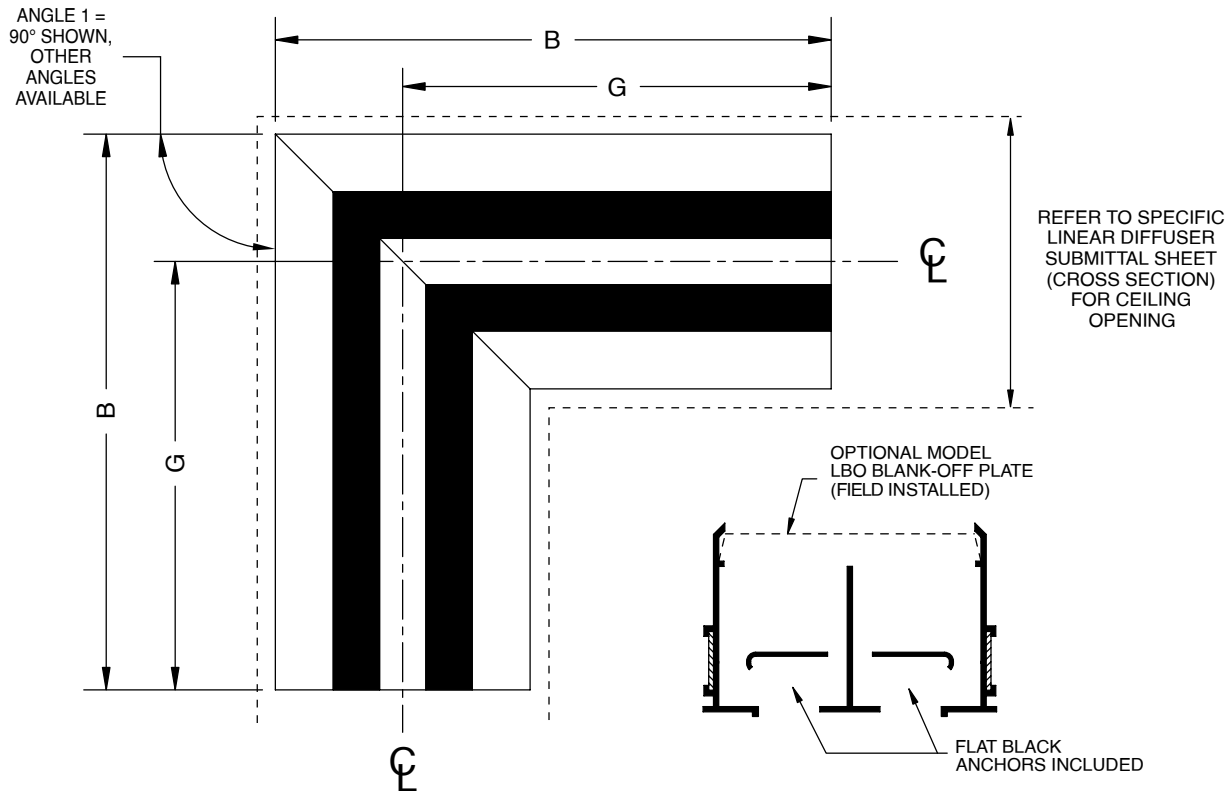
Finish: Same specification as adjoining diffusers / returns

☐ Custom Color _____

ACCESSORIES

☐ LBO Linear Blank-Off Plate, Steel, Black (Field Installed)

NOTE: G DIMENSION IS THE CENTERLINE OF THE DUCT OPENING



90° FACE MITER

# SLOTS	-100		-150		-200		-250		-300	
	1"		1-1/2"		2"		2-1/2"		3"	
	B	G	B	G	B	G	B	G	B	G
1	11-3/16	10	11-5/8	10	12-3/16	10	12-11/16	10	13-3/16	10
2	12-3/16	10	13-1/8	10	18-3/16	14	19-3/16	14	20-3/16	14
3	17-3/16	14	18-5/8	14	20-3/16	14	27-11/16	20	29-3/16	20
4	18-3/16	14	20-1/8	14	28-3/16	20	30-3/16	20	32-3/16	20

- CONTACT FACTORY FOR MORE THAN 4 SLOTS, OTHER ANGLES
- REFER TO FREE FLO/PRO JET SUBMITTAL DETAIL FOR CROSS SECTION DIMENSIONS
- 2 SLOT SHOWN

All dimensions are in inches.

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FACE MITERED CORNER 45° (MCF-45)

MODELS: FF-CM, FFR-CM, PJ-CM

PRODUCT FEATURES

- Welded, inactive corner with standard 90° face miter
- Available to match any Free Flo (FF) or Pro Jet (PJ) mounting frame style, slot width, slot quantity
- Retains similar appearance as adjoining diffusers
- Alignment keyways / keys included to perfectly align mating diffusers

CONSTRUCTION DETAILS

Material: Extruded Aluminum
(same as Free Flo and Pro Jet diffusers and returns)

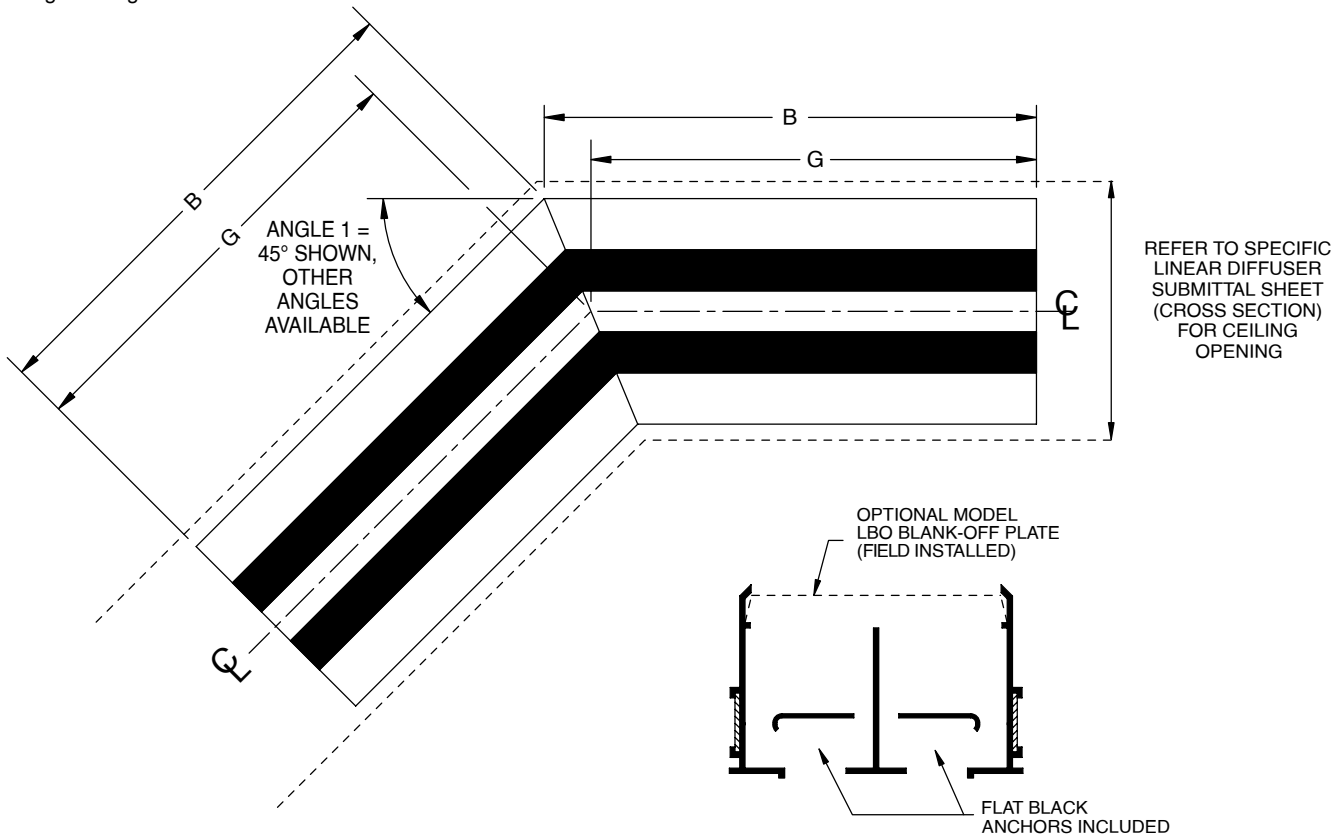
Finish: Same specification as adjoining diffusers / returns

☐ Custom Color _____

ACCESSORIES

☐ LBO Linear Blank-Off Plate, Steel, Black (Field Installed)

NOTE: G DIMENSION IS THE CENTERLINE OF THE DUCT OPENING



45° FACE MITER

# SLOTS	-100		-150		-200		-250		-300	
	1"		1-1/2"		2"		2-1/2"		3"	
	B	G	B	G	B	G	B	G	B	G
1	10-1/2	10	10-11/16	10	10-15/16	10	11-1/8	10	11-5/16	10
2	10-15/16	10	11-5/16	10	15-3/4	14	16-3/16	14	16-9/16	14
3	15-5/16	14	15-15/16	14	16-9/16	14	23-3/16	20	23-13/16	20
4	15-3/4	14	16-9/16	14	23-7/16	20	24-1/4	20	25-1/16	20

- CONTACT FACTORY FOR MORE THAN 4 SLOTS, OTHER ANGLES
- REFER TO FREE FLO/PRO JET SUBMITTAL DETAIL FOR CROSS SECTION DIMENSIONS
- 2 SLOT SHOWN

All dimensions are in inches.

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