

# Grille Frame Style Selection Guide

## Grille Frame Styles

Grille Name	Surface Mount				Lay in								SDF
	Frame		Mounting Frame		Frame		Panel						
	F	N	D	T	F	NF	3P	3PA	916P	916PA	17P	17PA	
Steel Louvered Grille	X	X	X	X	X		X		X		X		X
Aluminum Louvered Grille	X	X	X		X	X	X	X	X	X	X	X	X
Stainless Steel Louvered Grille	X	X	X	X	X								

### Surface Mount - Frame

**Border F – Flat Face**

$D = \text{NOM. DUCT}$

$1\frac{1}{4}'' (32)$

$A = D - \frac{3}{4}'' (19)$

$\text{OVERALL} = D + 1\frac{3}{4}'' (44)$

**Border N – Narrow Face**

$D = \text{NOM. DUCT}$

$1'' (25)$

$A = D - \frac{3}{4}'' (19)$

$\text{OVERALL} = D + 1\frac{1}{4}'' (32)$

### Surface Mount - Mounting Frame

**Mounting Frame D – For 'F' Frame Only**

$\text{DUCT SIZE} + 2\frac{1}{2}'' (64)$

$1\frac{1}{32}'' (9)$

$\text{DUCT} + \frac{3}{16}'' (5)$

$\text{DUCT} + \frac{1}{4}'' (6)$

**Mounting Frame T – For 'N' Frame Only**

$\text{DUCT SIZE} + 2'' (51)$

$\frac{3}{8}'' (9)$

$\text{DUCT} - \frac{1}{16}'' (1.5)$

USE WITH N BORDER

DUCT SIZE

### Duct Mounted

**Border SDF – Spiral Duct Frame**

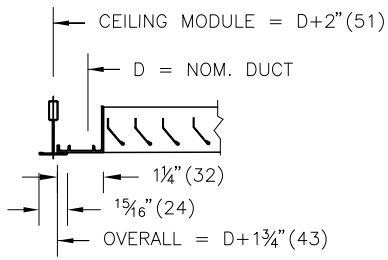
$\text{NOM. WIDTH} + 1\frac{3}{4}'' (44)$

VARIABLES WITH DUCT DIAMETER & NOM. WIDTH

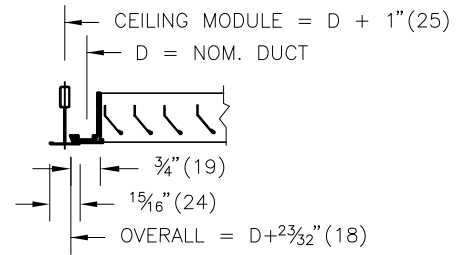
# Grille Frame Style Selection Guide

## Lay in - Frame

### Border F – Flat Face

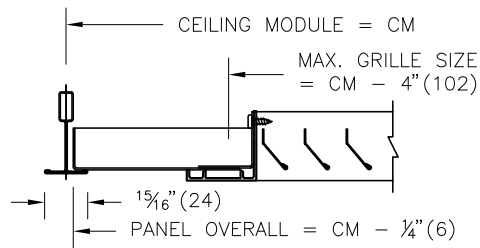


### Border NF – Narrow Face

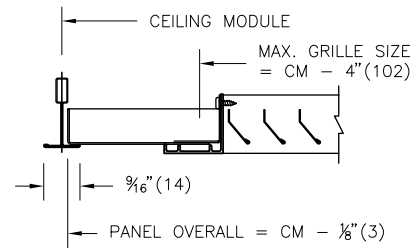


## Lay in - Panel

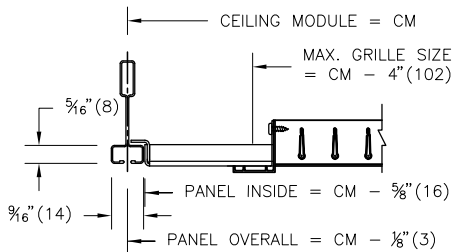
### Border 3P/3PA – For 15/16" Flat Tee



### Border 916P/916PA – For 9/16" Flat Tee



### Border 17P/17PA – For 9/16" Tegular or Bolt Slot Tee



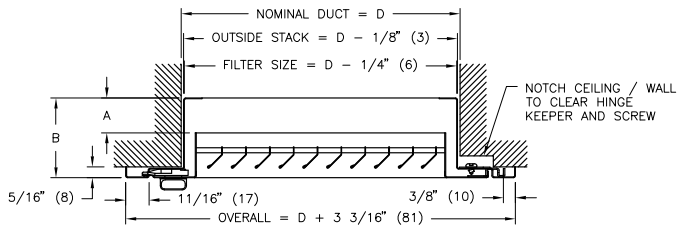
# Grille Frame Style Selection Guide

## Filter Grille Frame Styles

Grille Name	Surface Mount	Lay in								Filter Media Size (Filter by Others)	
		Frame			Panel						
	SM	TB	17	3P	3PA	916P	916PA	17P	17PA	1"	2"
Steel Louvered Filter Frame Grille	X	X	X	X		X		X		X	X
Aluminum Louvered Filter Frame Grille	X	X			X		X		X	X	X
Stainless Steel Louvered Filter Frame Grille	X	X								X	X
Aluminum Egg Crate Filter Frame Grille	X	X	X	X		X		X		X	X
Aluminum Perforated Filter Frame Grille	X	X			X		X		X	X	X
Steel Perforated Filter Frame Grille	X	X	X	X		X		X		X	X

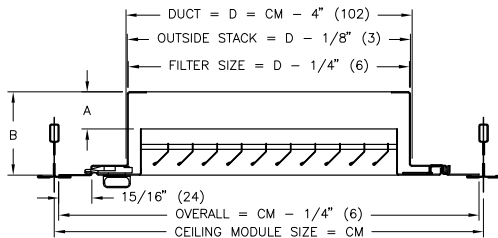
### Surface Mount

Border SM – Surface Mount

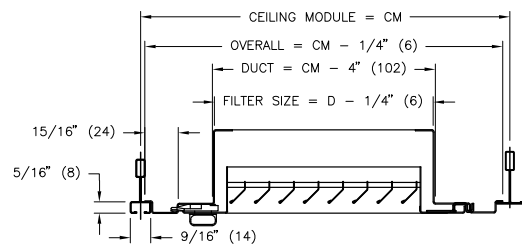


### Lay in - Frame

Border TB – 15/16" Flat Tee



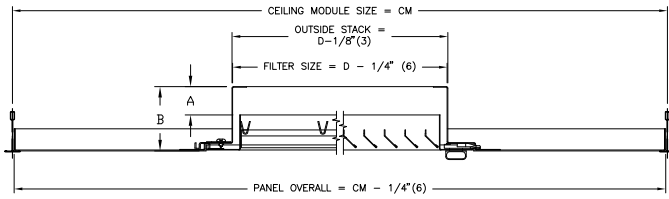
Border 17 - 9/16" Tegalor or Bolt Slot Tee



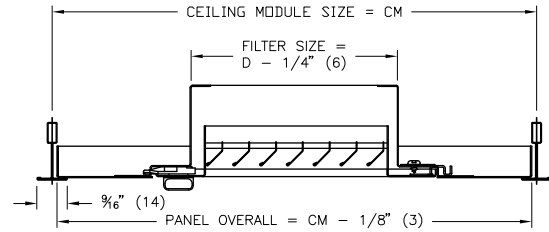
# Grille Frame Style Selection Guide

## Lay in - Panel

Border 3P/3PA – For 15/16" Flat Tee



Border 916P/916PA – For 9/16" Flat Tee



Border 17P/17PA – For 9/16" Tegular or Bolt Slot Tee

