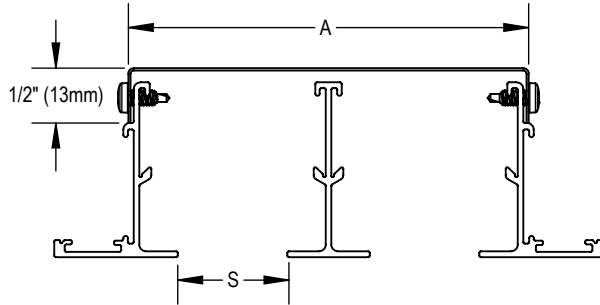


**MBL
METAL BLANK-OFF**

SDS/SDR - Linear Slot Diffuser



Slot Qty.	Slot Width			
	<input type="checkbox"/> 1/2"	<input type="checkbox"/> 3/4"	<input type="checkbox"/> 1"	<input type="checkbox"/> 1 1/2"
	A			
<input type="checkbox"/> 1 Slot	1 7/16" (37mm)	1 11/16" (43mm)	1 15/16" (49mm)	2 7/16" (62mm)
<input type="checkbox"/> 2 Slot	2 11/16" (68mm)	3 3/16" (81mm)	3 11/16" (94mm)	4 11/16" (119mm)
<input type="checkbox"/> 3 Slot	3 15/16" (100mm)	4 11/16" (119mm)	5 7/16" (138mm)	6 15/16" (176mm)
<input type="checkbox"/> 4 Slot	5 3/16" (132mm)	6 3/16" (157mm) 5 3/16" (132mm) *	7 3/16" (183mm)	9 3/16" (233mm)
<input type="checkbox"/> 5 Slot	6 7/16" (164mm)	7 11/16" (195mm)	8 15/16" (227mm)	11 7/16" (291mm)
<input type="checkbox"/> 6 Slot	7 11/16" (195mm)	9 3/16" (233mm)	10 11/16" (271mm)	13 11/16" (348mm)
<input type="checkbox"/> 7 Slot	8 15/16" (227mm)	10 11/16" (271mm)	12 7/16" (316mm)	15 15/16" (405mm)
<input type="checkbox"/> 8 Slot	10 3/16" (259mm)	12 3/16" (310mm)	14 3/16" (360mm)	18 3/16" (462mm)
<input type="checkbox"/> 9 Slot	11 7/16" (291mm)	13 11/16" (348mm)	15 15/16" (405mm)	20 7/16" (519mm)
<input type="checkbox"/> 10 Slot	12 11/16" (322mm)	15 3/16" (386mm)	17 11/16" (449mm)	22 11/16" (576mm)

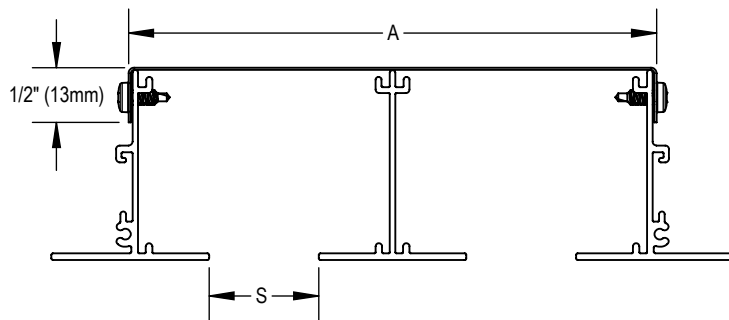
* For type 18 and 19 frames only

SDS Frame Type	
<input type="checkbox"/>	1 : Flange Frame Screw-Mounted
<input type="checkbox"/>	1B : Flange Frame No Screw Holes
<input type="checkbox"/>	2 : Flange Frame Concealed Mounting
<input type="checkbox"/>	8 : Plaster Frame Concealed Mounting
<input type="checkbox"/>	8A : Plaster Frame Countersunk Screw Mounting
<input type="checkbox"/>	9A : Suspended Ceiling 3/4" (19mm) Frame
<input type="checkbox"/>	9B : Suspended Ceiling 7/8" (22mm) Frame
<input type="checkbox"/>	12 : Concealed Spine
<input type="checkbox"/>	14 : Inverted T-Bar 1" (25mm) Lay-In Flush Frame
<input type="checkbox"/>	15 : Inverted T-Bar 1" (25mm) Lay-On
<input type="checkbox"/>	17 : Narrow Member T-Bar 9/16" x 5/16"
<input type="checkbox"/>	18 : Techzone Ceiling Lay-In Application
<input type="checkbox"/>	19 : Techzone Ceiling Lay-In Application
<input type="checkbox"/>	20 : Techzone Ceiling Lay-In Application
<input type="checkbox"/>	916 : Inverted T-Bar 9/16" Lay-In Flush Face

20 Frame: 3/4" (19mm) slot width and 1 to 3 slots only

18 & 19 Frame: 3/4" (19mm) slot width and 1 to 4 slots only

CF - Custom Flow



Slot Width	All frames except VF		VF frame
	<input type="checkbox"/> 1 Slot	<input type="checkbox"/> 2 Slot	<input type="checkbox"/> 1 Slot
	A		
<input type="checkbox"/> 1"	2 9/16" (66mm)	4 7/8" (124mm)	3 15/16" (100 mm)
<input type="checkbox"/> 1 1/2"	3 9/16" (91mm)	6 7/8" (175mm)	3 15/16" (100 mm)
<input type="checkbox"/> 2"	4 9/16" (116mm)	8 7/8" (226mm)	4 15/16" (125 mm)
<input type="checkbox"/> 2 1/2"	5 9/16" (142mm)	10 7/8" (277mm)	4 15/16" (125 mm)
<input type="checkbox"/> 3"	6 9/16" (167mm)	12 7/8" (328mm)	5 15/16" (151 mm)

CF Frame Type	
<input type="checkbox"/>	EF: Exposed Frame
<input type="checkbox"/>	CMF: Concealed Mud Frame
<input type="checkbox"/>	FM: Flush Mount
<input type="checkbox"/>	OFS: 5/8" (16) Offset Frame
<input type="checkbox"/>	VF: V-Frame
<input type="checkbox"/>	TG1516 15/16" T regular T-Bar
<input type="checkbox"/>	TG916: 9/16" Tegular or Bolt Slot T-Bar
<input type="checkbox"/>	TZ-4: 4" (102) Techzone Module
<input type="checkbox"/>	TZ-6: 6" (154) Techzone Module

TZ-6 Frame: 1" (25mm), 2 Slot Only

TZ-4 Frame: 1" (25mm), 1 Slot Only

VF Frame: 1 Slot Only

OFS Frame: 1 Slot Only

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER

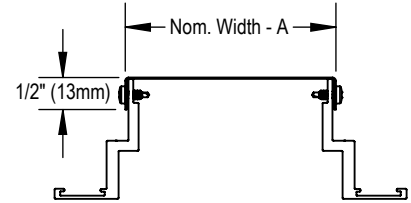
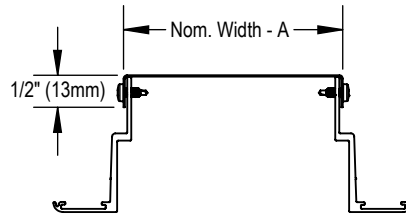
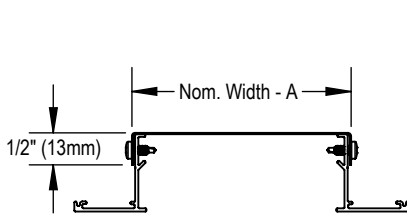
PROJECT:		PRICE [®]	
ENGINEER:		<i>MJ</i>	MBL METAL BLANK-OFF FOR LINEAR SLOT DIFFUSERS AND GRILLES
CUSTOMER:			
SUBMITTAL DATE:	SPEC. SYMBOL:	2023-06-15	

**MBL
METAL BLANK-OFF**

LBP - Linear Bar Grille (Pressed Core)

LBPH - Heavy Duty Linear Bar Grille (Pressed Core)

LBMH - Heavy Duty Linear Bar Grille (Mandrel Tube)



LBP Frame Type	
<input type="checkbox"/>	750: 3/4" (19mm) Border
<input type="checkbox"/>	1000: 1" (25mm) Border
<input type="checkbox"/>	1250: 1 1/4" (32mm) Border

LBPH Frame Type	
<input type="checkbox"/>	125: 1/8" (3mm) Border
<input type="checkbox"/>	187: 3/16" (5mm) Border
<input type="checkbox"/>	750: 3/4" (19mm) Border
<input type="checkbox"/>	1000: 1" (25mm) Border
<input type="checkbox"/>	1000S: 1" (25mm) Border with Square Edge
<input type="checkbox"/>	1250: 1 1/4" (32mm) Border
<input type="checkbox"/>	CPF: Concealed Plaster Frame

LBMH Frame Type	
<input type="checkbox"/>	125: 1/8" (3mm) Border
<input type="checkbox"/>	187: 3/16" (5mm) Border
<input type="checkbox"/>	750: 3/4" (19mm) Border
<input type="checkbox"/>	1000: 1" (25mm) Border
<input type="checkbox"/>	1250: 1 1/4" (32mm) Border

Product	A						
	Frame Type						
	CFP	125	187	750	1000	1000S	1250
LBP	-	-	-	1/2" (13mm)	1/2" (13mm)	-	1/2" (13mm)
LBPH	7/8" (22mm)	7/8" (22mm)	7/8" (22mm)	1/2" (13mm)	1/2" (13mm)	1/2" (13mm)	1/2" (13mm)
LBMH	-	7/8" (22mm)	7/8" (22mm)	5/8" (16mm)	5/8" (16mm)	-	5/8" (16mm)

FINISH:

Standard Finish:

- B17 - Black

Optional Finishes Available:

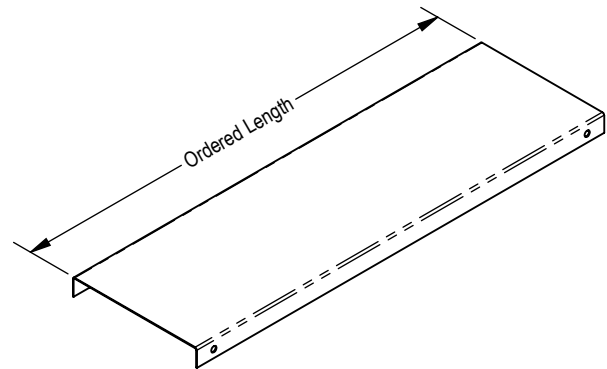
- SPL - Special Finish

MATERIAL:

- Cold rolled steel

NOTES:

- Available in 1" (25mm) increments.
- Min. length = 12" (305mm), max length = 96" (2438mm)
- Min. width = 1 1/2" (38mm), max. width = 24" (610mm)
- Min. width = 2" (51mm), max. width = 24" (610mm) - For LBPH 125, 187, CPF Frames
- Min. width = 2" (51mm), max. width = 24" (610mm) - For LBMH 125, 187 Frames
- Factory tolerance = ±1/32" (1mm)



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PROJECT:		PRICE [®]	
ENGINEER:		<i>MJ</i>	MBL METAL BLANK-OFF FOR LINEAR SLOT DIFFUSERS AND GRILLES
CUSTOMER:			
SUBMITTAL DATE:	SPEC. SYMBOL:	2023-06-15	