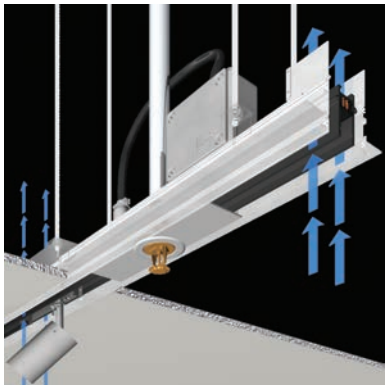
BUS-31R

Recessed (Clip-In)



Project Name

Type

Feed	-31R	Voltage	XX	Amps		Finish	

Feed Code	Profile / Mounting	Vinyl / Voltage	Vinyl / Voltage	Amperage	Total Length of Straight Run (in.)*	Finish	Whip (ft.)
BUS EEC EEB SEC EEF TEC SEF TCB TCF TEB TEF		1A 2A 6A 3D 2D 6D 3C	N/A (Provided)	16A 1A 20A 1.5A 30A 2A 60A 3A 4A 5A 6A 8A 12A		White P Matte Black MB Brushed BR Unfinished UF Custom CP	

Finish Code

Clear Form

Flatten & Save

Circuiting Chart

1A
1 circ. (120V)
1-hot, 1-neutral

2A
2 circ. (120V)
2-hot, 1-neutral

2D
2 circ. (240V)
2-hot, 1-neutral

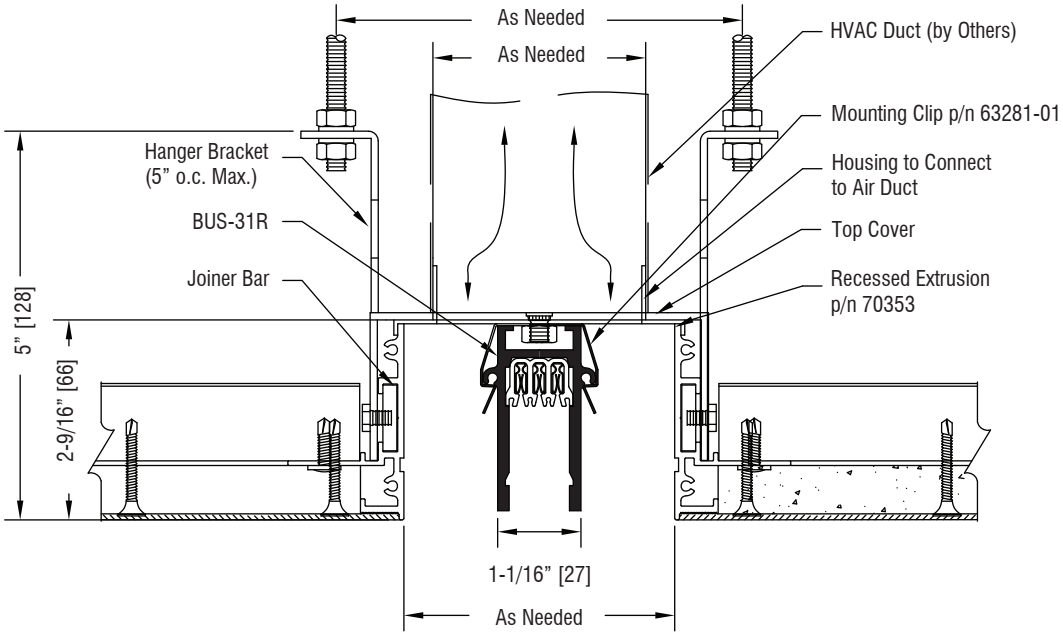
3D
1 circ. (240V)
1-hot, 1-neutral

6A
1 circ. (120V)
2-hot, 1-neutral
tied hots

6D
1 circ. (240V)
2-hot, 1-neutral
tied hots

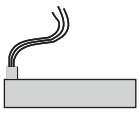
3C
1 circ. (277V)
1-hot, 1-neutral

BUS-31R Shown in HVAC Integration Shell



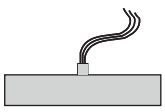
Feed Options: Standard BusRun feed capacity is 20 Amps (120v) or 16 Amps (230 Volt); 30 and 60 Amp feeds are available

TEF-31R
TEC-31R ((Current Limiter)*
Top End Feed
1/2" NPSM or 20mm Conduit



TCF-31R

Top Center Feed
1/2" NPSM or 20mm Conduit

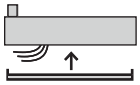


EEF-31R
EEC-31R (Current Limiter)*
End End Feed
1/2" NPSM or 20mm
Conduit



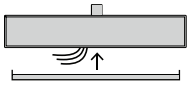
TEB-31R

Top End Splice-Box
30 Amp Max



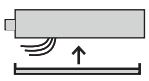
TCB-31R

Top Center Splice Box
30 Amp Max

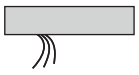


EEB-31R

End End Splice-Box
30 Amp Max



SEF-31R
SEC-31R (Current Limiter)*
Side End Feed
1/2" NPSM or 20mm Conduit



CL: Current Limiter Values *(120v Only)

1A	120VA	5A	600VA
1.5A	180VA	6A	720VA
2A	240VA	8A	960VA
3A	360VA	12A	1440VA
4A	480VA		

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BUS-31R

Mounting Options

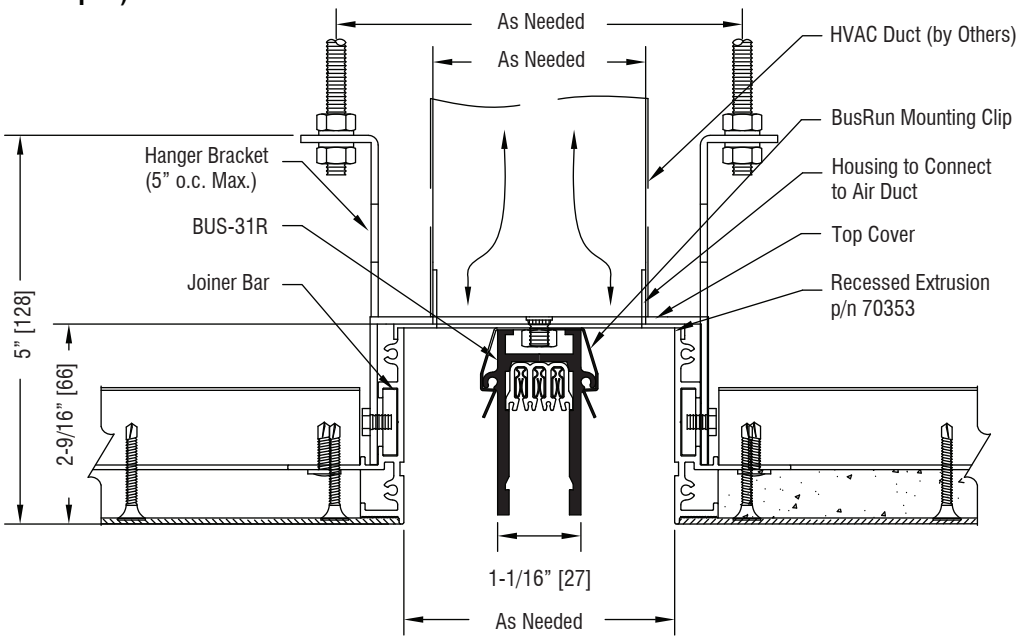
Project Name

Type

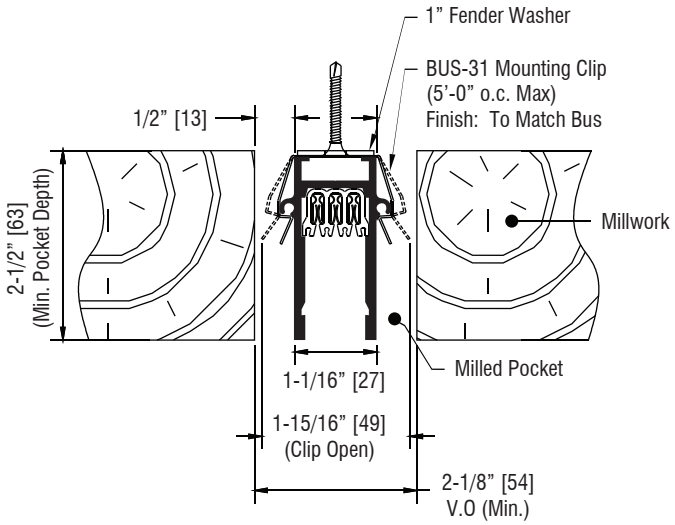
Clear Form

Mounting Options:

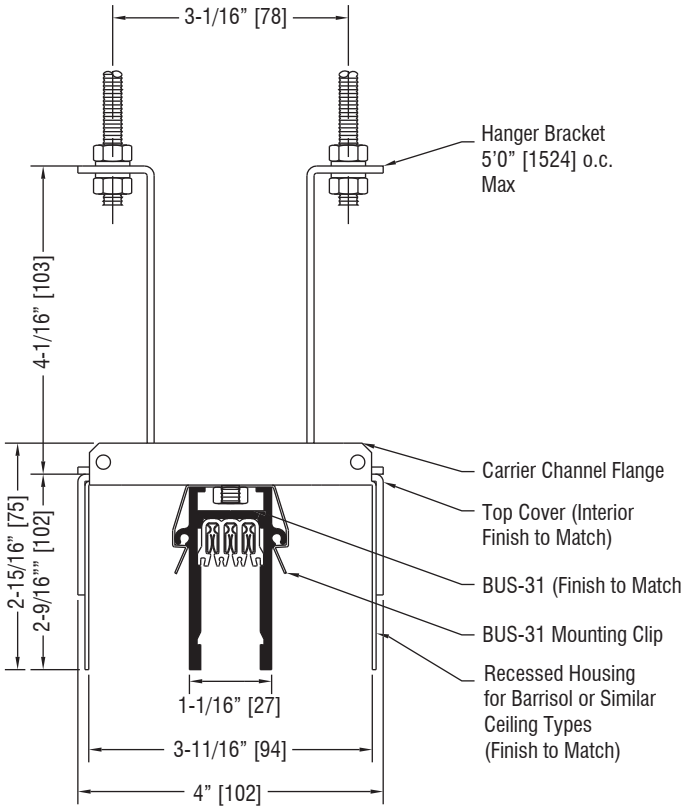
Gypsum (with HVAC Adaptor)



Millwork Pocket



Barrisol (or Other System) with Optional HVAC Integration



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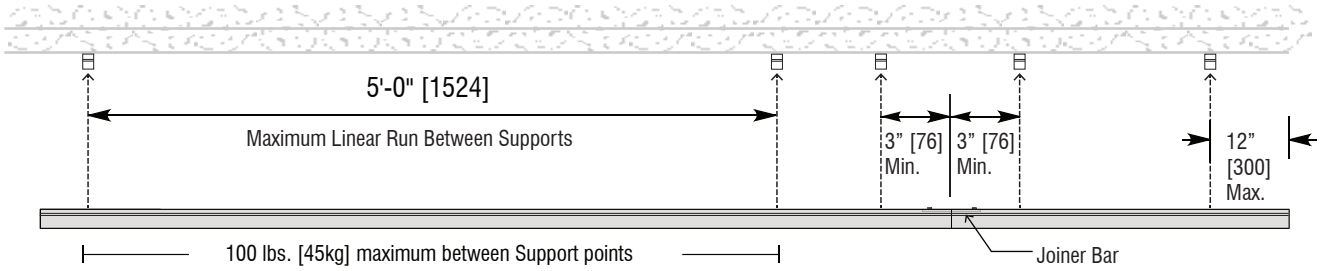
Recessed (Clip-In)

Project Name

Type

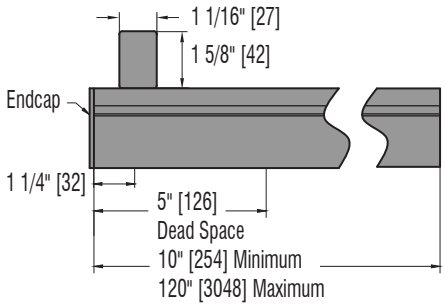
Clear Form

Mounting Diagram

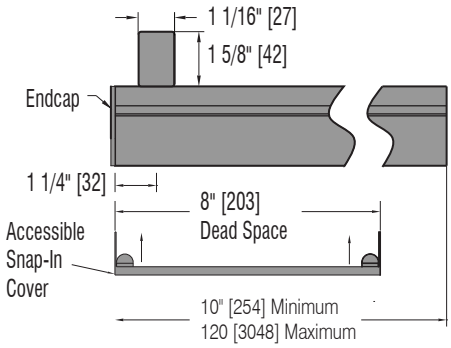


Dimension Chart

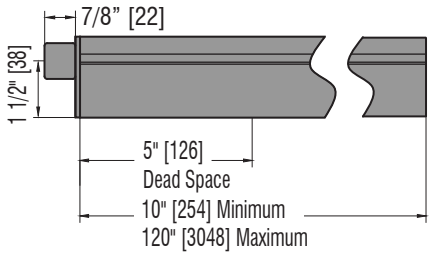
Top End Feed



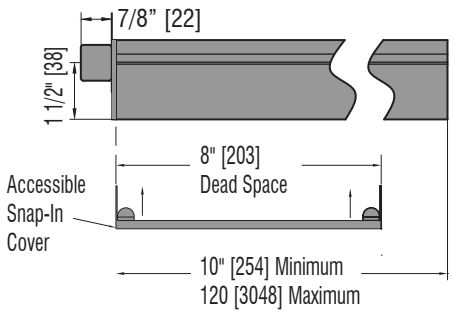
Top End Splice-Box Feed



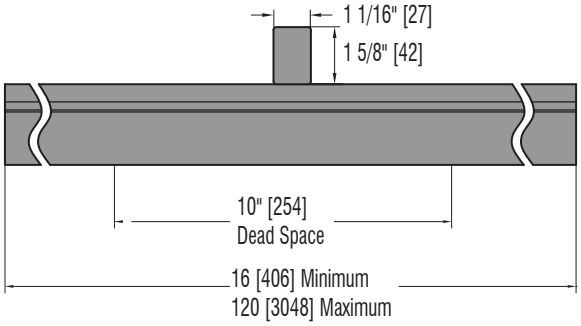
End End Feed



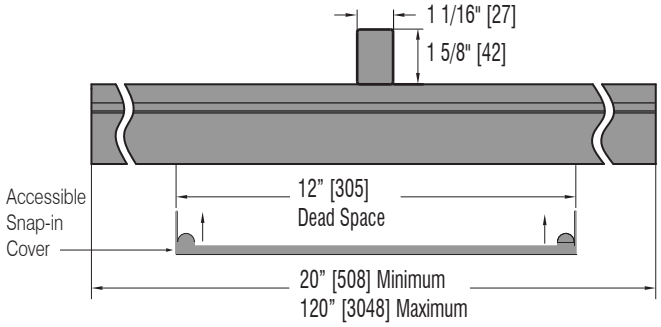
End End Splice-Box Feed



Top Center Feed



Top Center Splice-Box Feed



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BUS-31R

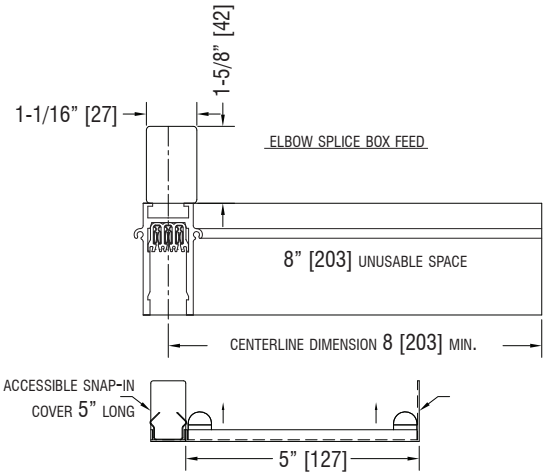
X, T, L Configurations

Project Name

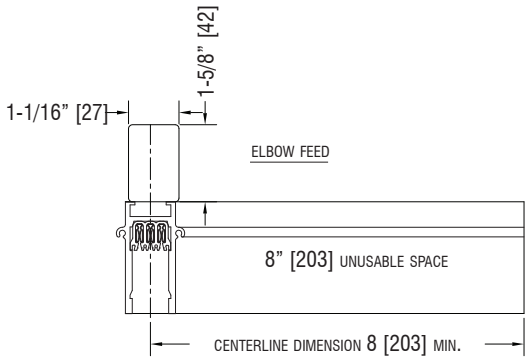
Type

Clear Form

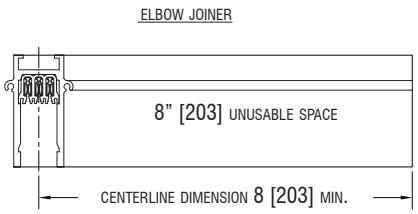
L-Dimensions (Typical):



TUB-08S(VINYL)(VINYL)(AMPS)-E(TYPE)-08-(FINISH)



TUF-08S(VINYL)(VINYL)(AMPS)-E(TYPE)-08-(FINISH)



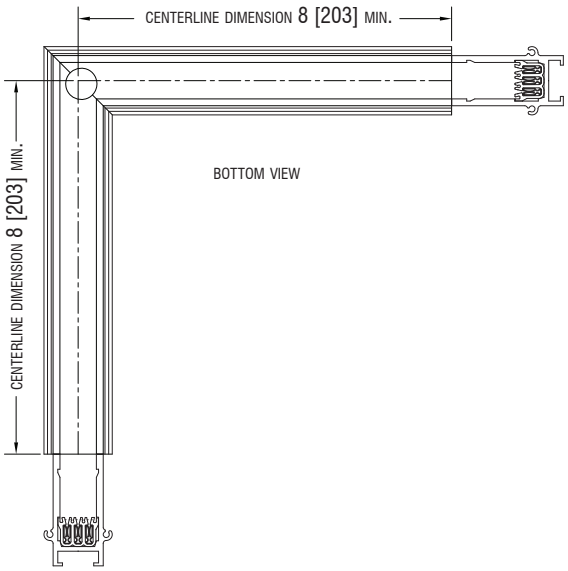
BUS-08S(VINYL)(VINYL)(AMPS)-E(TYPE)-08-(FINISH)

MAXIMUM UNIT LENGTH IS 10' [3048] UNINTERUPTED SPAN. SPLICE KITS TO ADJACENT SECTIONS OCCUPY 4" [102] FOR 16, 20 AND 30 AMP CAPACITY AND 6" FOR 60 AMP CAPACITY. WHEN CALCULATING PLUG-IN SPACE:

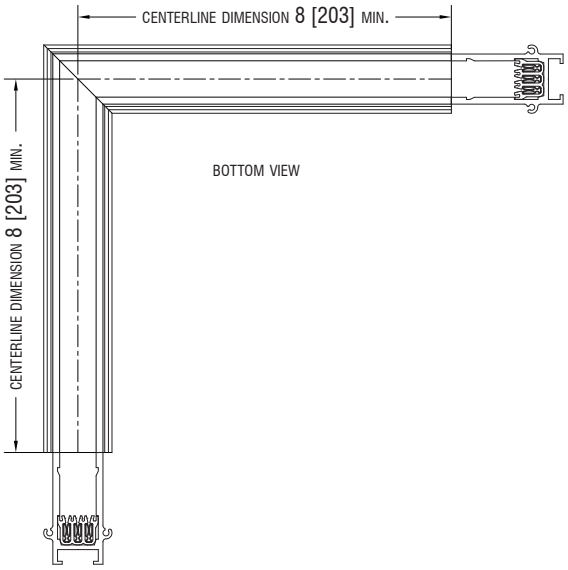
(TOTAL LENGTH OF SECTION) - (FEED) - (SPLICE KIT/2) = TOTAL AVAILABLE PLUG-IN SPACE

FOR FITTER LENGTHS, PLEASE SEE FIXTURE CUTSHEETS.

REFLECTED CEILING PLAN VIEW: **ELBOW SPLICE BOX FEED**
ELBOW FEED



REFLECTED CEILING PLAN VIEW: **JOINER**



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BUS-31R

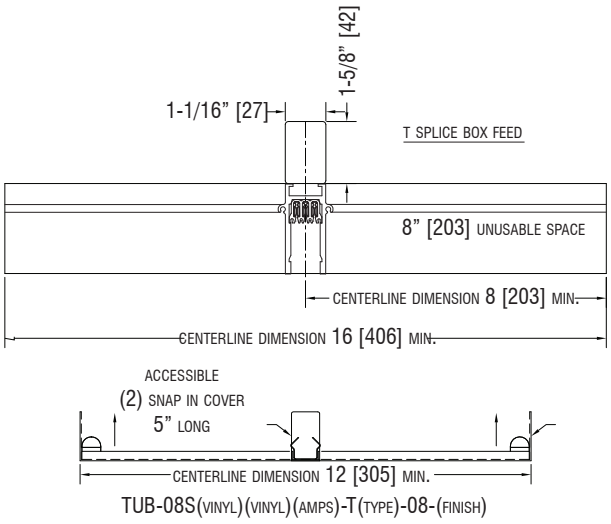
X, T, L Configurations

Project Name

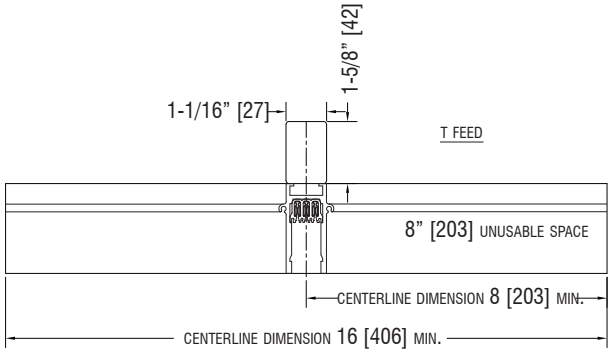
Type

Clear Form

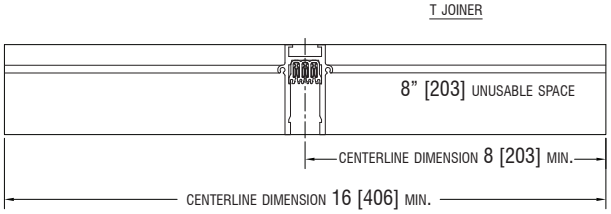
T-Dimensions (Typical):



TUB-08S(VINYL)(VINYL)(AMPS)-T(TYPE)-08-(FINISH)



TUF-08S(VINYL)(VINYL)(AMPS)-T(TYPE)-08-(FINISH)



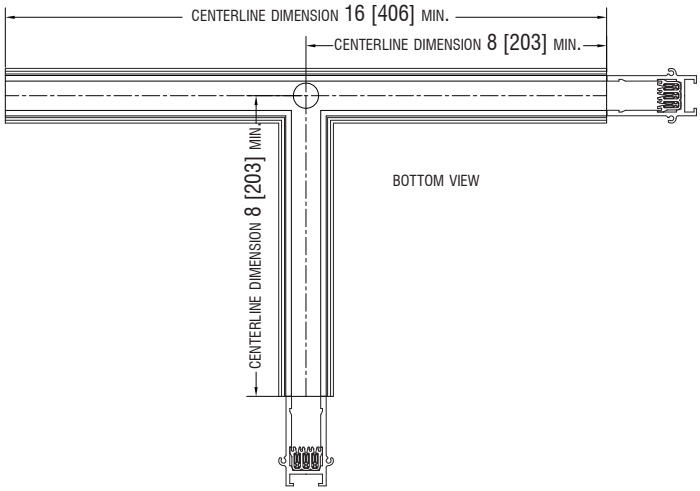
TUF-08S(VINYL)(VINYL)(AMPS)-T(TYPE)-08-(FINISH)

MAXIMUM UNIT LENGTH IS 10' [3048] UNINTERUPTED SPAN. SPLICE KITS TO ADJACENT SECTIONS OCCUPY 4" [102] FOR 16, 20 AND 30 AMP CAPACITY AND 6" FOR 60 AMP CAPACITY. WHEN CALCULATING PLUG-IN SPACE:

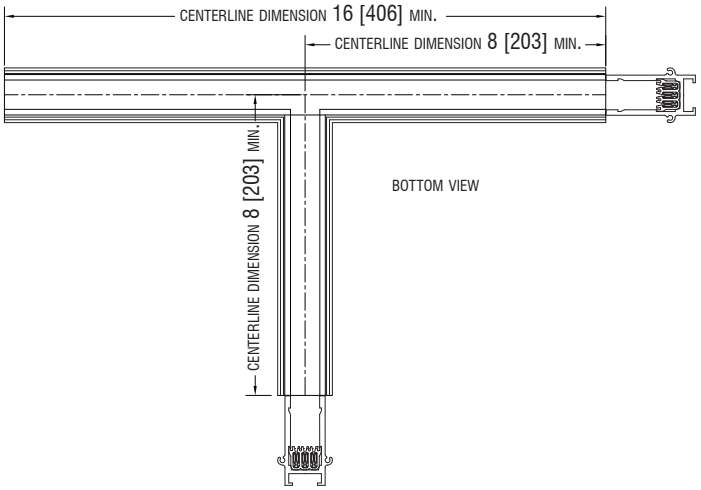
(TOTAL LENGTH OF SECTION) - (FEED) - (SPLICE KIT/2) = TOTAL AVAILABLE PLUG-IN SPACE

FOR FITTER LENGTHS, PLEASE SEE FIXTURE CUTSHEETS.

REFLECTED CEILING PLAN VIEW: **ELBOW SPLICE BOX FEED**
ELBOW FEED



REFLECTED CEILING PLAN VIEW: **JOINER**



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BUS-31R

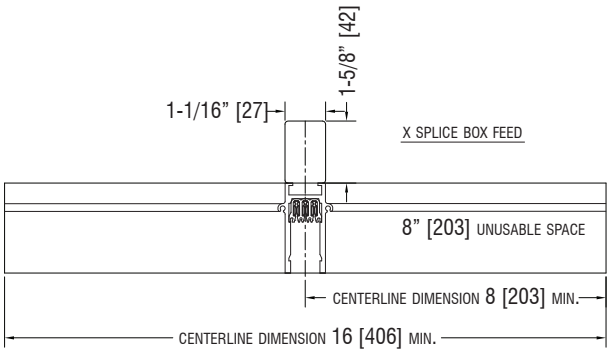
X, T, L Configurations

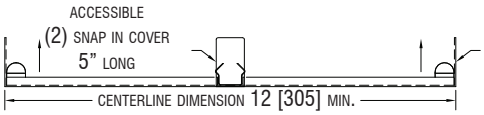
Project Name

Type

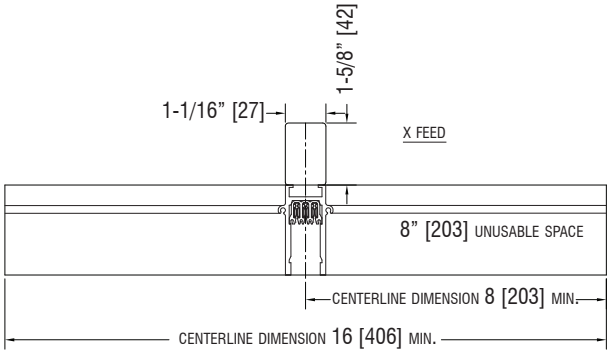
Clear Form

X-Dimensions (Typical):

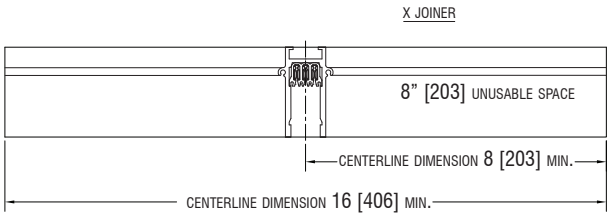




TUB-08S(VINYL)(VINYL)(AMPS)-X(TYPE)-08-(FINISH)



TUF-08S(VINYL)(VINYL)(AMPS)-X(TYPE)-08-(FINISH)



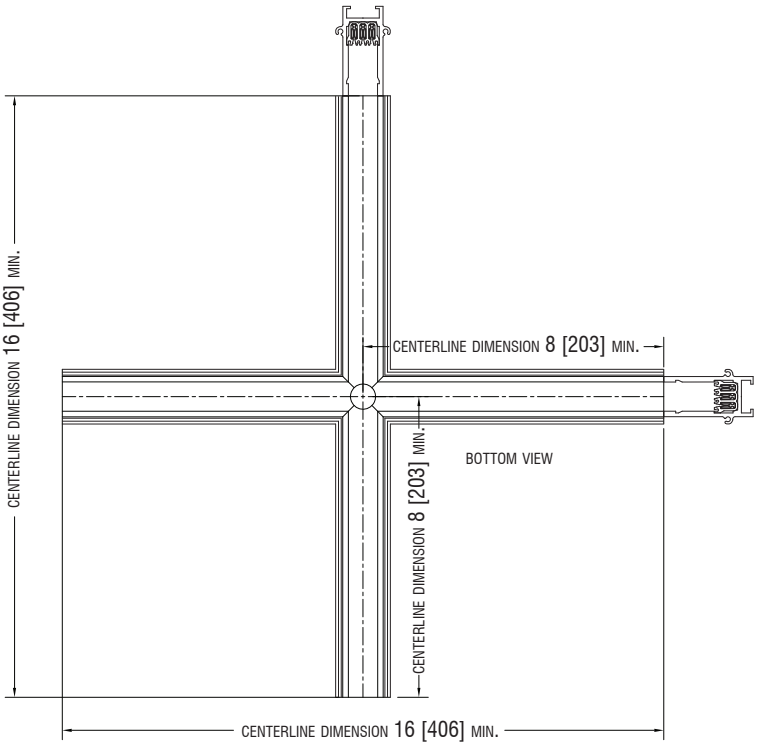
TUF-08S(VINYL)(VINYL)(AMPS)-X(TYPE)-08-(FINISH)

MAXIMUM UNIT LENGTH IS 10' [3048] UNINTERUPTED SPAN. SPLICE KITS TO ADJACENT SECTIONS OCCUPY 4" [102] FOR 16, 20 AND 30 AMP CAPACITY AND 6" FOR 60 AMP CAPACITY. WHEN CALCULATING PLUG-IN SPACE:

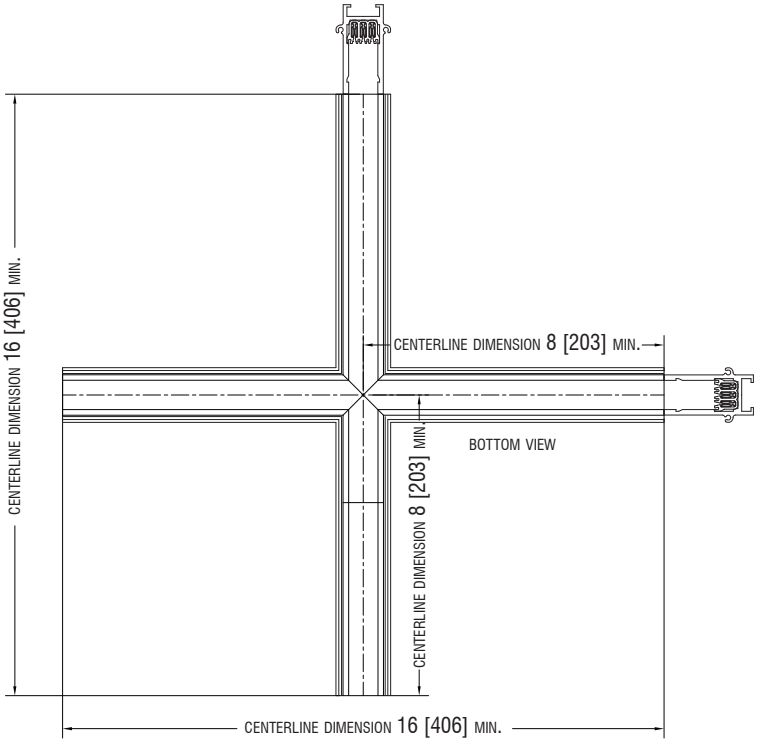
(TOTAL LENGTH OF SECTION) - (FEED) - (SPLICE KIT/2) = TOTAL AVAILABLE PLUG-IN SPACE

FOR FITTER LENGTHS, PLEASE SEE FIXTURE CUTSHEETS.

REFLECTED CEILING PLAN VIEW: **ELBOW SPLICE BOX FEED**
ELBOW FEED



REFLECTED CEILING PLAN VIEW: **JOINER**



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BUS-31R

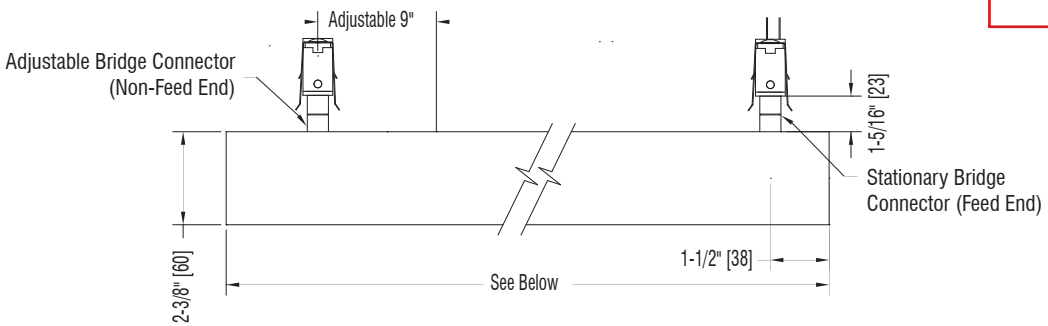
Accessories

Project Name

Type

Clear Form

BusBridge

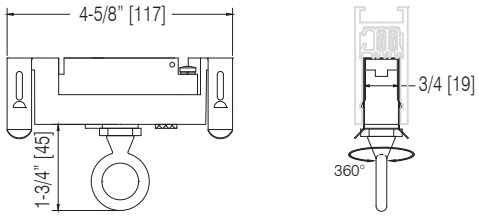


Maximum Load: 40 lbs

Codes		Adaptor/Voltage		Finish
BB1D-054	3'9" [Min. Span] | 4'3" [Max. Span] | 4'6" [Total Length]	9AD-A	(120 Volts)	P=White
BB1D-102	7'9" [Min. Span] | 8'3" [Max. Span] | 8'6" [Total Length]	9AD-D	(240 Volts)	MB = Matte Black
BB1D-120	9'0" [Min. Span] | 9'9" [Max. Span] | 10'0" [Total Length]	9AD-C	(277 Volts)	NT = Brushed
				UF = Unfinished
				ST = Silver Tone

Example: BB1D-102-9AD-A-MB

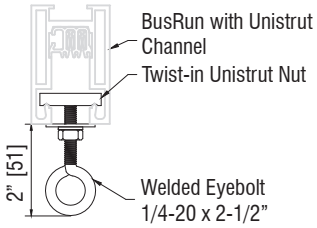
Sign Hanger*



Supports 40lb (18kg) Maximum Static Vertical Load

Code	Adaptor	Finish
BSH	9ED	P=White
		MB = Matte Black
		ST = Silver Tone
		R = Unfinished

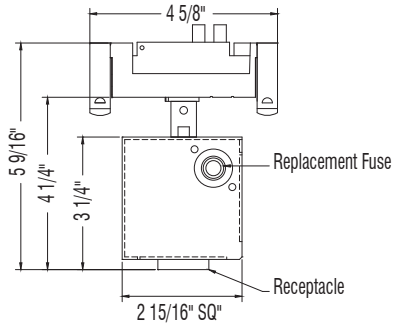
Loadmatic Hanging



Supports up to 100lb [45kg] Maximum Static Vertical Load

Code	Finish
BSH-UNI	P=White
	MB = Matte Black
	R = Unfinished

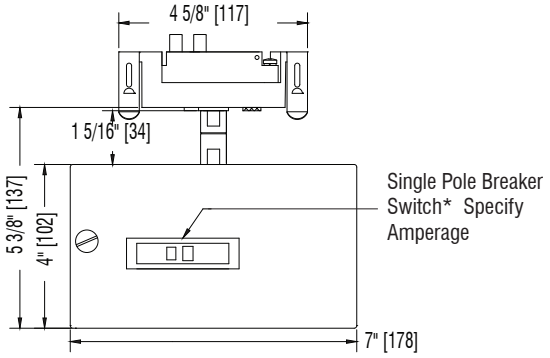
PowerDown Box*



Code/Amperage	Adaptor / Voltage	Finish
3-Prong Edison Plug		P=White
BPT-P15F	9AD-A (120 Volts)	MB=Matte Black
Twist Lock		ST=Silver Tone
BPT-T15F	9AD-A (120 Volts)	CP=Custom Finish
BPT-T20F		

NEMA Guide	120 volt	277 volt
BPT-P15F	5-15R	
BPT-T15F	L5-15R	L7-15R
BPT-T20F	L5-20R	L7-20R

PowerDown Breaker*



Code/Amperage	Adaptor / Voltage	Finish
BPT-K15B	9AD (120 Volts)	P=White
BPT-K20B		MB=Matte Black
BPT-K30B		ST=Silver Tone
		CP=Custom Finish

Includes knockouts

** Includes 11" Safety Cable*

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06.10.2019