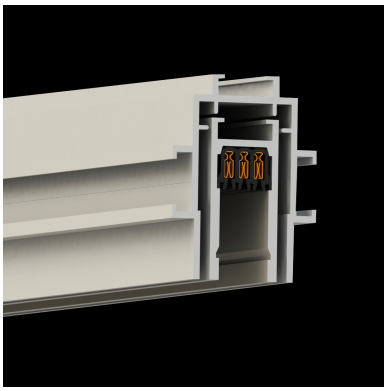
# BUS-44R

Recessed (Concrete)



Project Name

Type

| Feed | -44R | Voltage | XX | Amps | | Finish | |
|---|---|---|---|---|---|---|---|

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

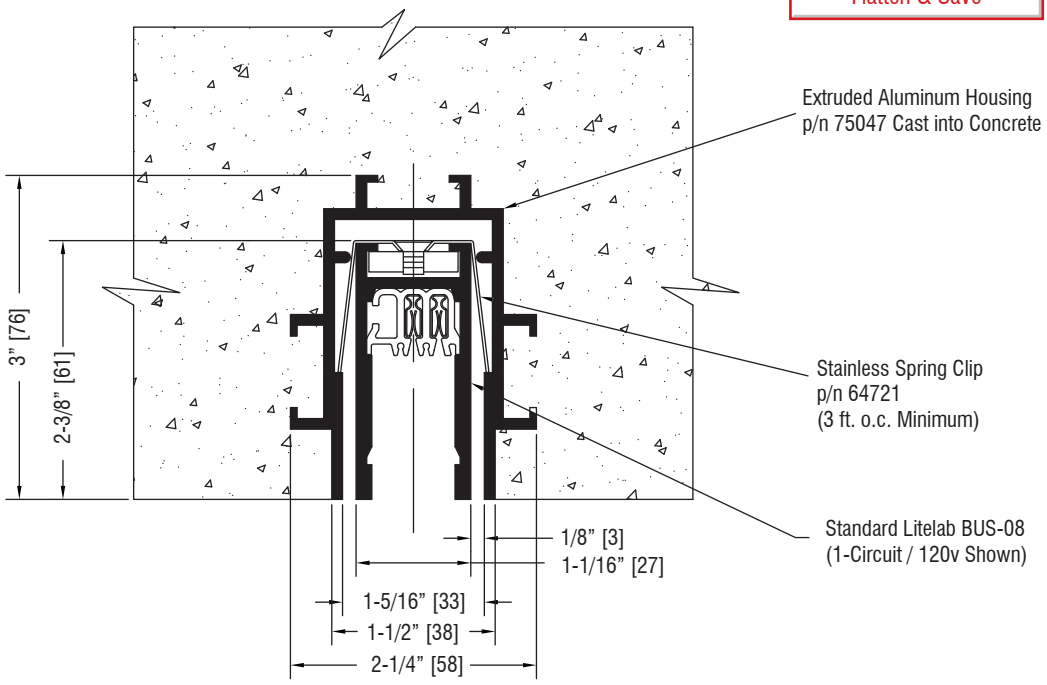
**2D**
2 circ. (240V)
2-hot, 1-neutral

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

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

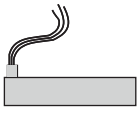
**6D**
1 circ. (240V)
2-hot, 1-neutral
tied hots

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



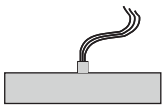

**Feed Options:** Standard BusRun feed capacity is 20 Amps (120v) or 16 Amps (230 Volt); 30 and 60 Amp feeds are available

**TEF-44R**
**TEC-44R ((Current Limiter)***
Top End Feed
1/2" NPSM or 20mm Conduit



**TCF-44R**

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

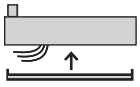


**EEF-44R**
**EEC-44R (Current Limiter)***
End End Feed
1/2" NPSM or 20mm
Conduit



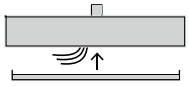
**TEB-44R**

Top End Splice-Box
30 Amp Max



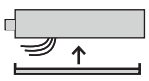
**TCB-44R**

Top Center Splice Box
30 Amp Max

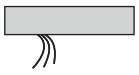


**EEB-44R**

End End Splice-Box
30 Amp Max



**SEF-44R**
**SEC-44R (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-44R

Recessed (Concrete)

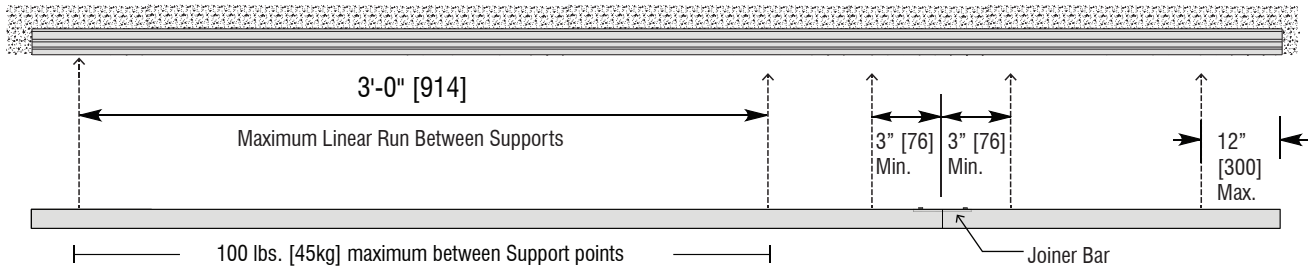
Project Name

Type

Clear Form

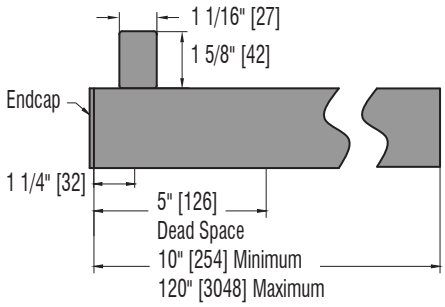
Flatten & Save

## Mounting Diagram

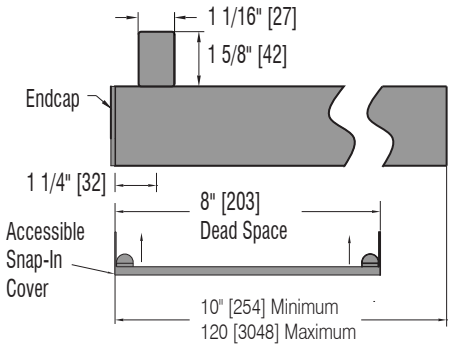



## Dimension Chart

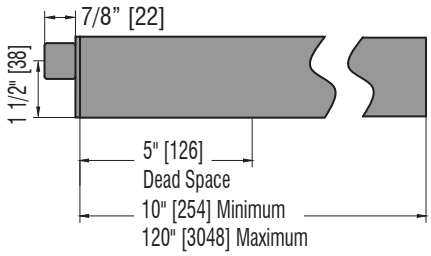
### Top End Feed



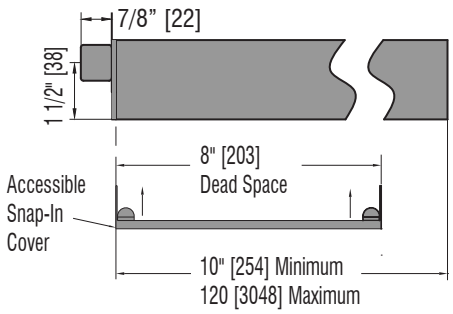

### Top End Splice-Box Feed



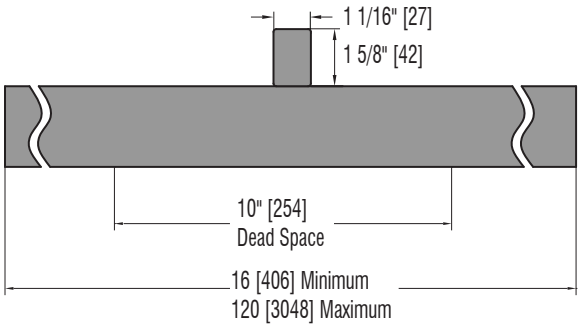

### End End Feed



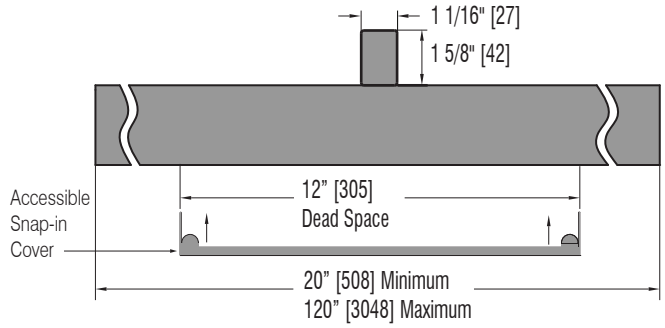

### End End Splice-Box Feed




### Top Center Feed




### Top Center Splice-Box Feed






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# BUS-44R

X, T, L Configurations

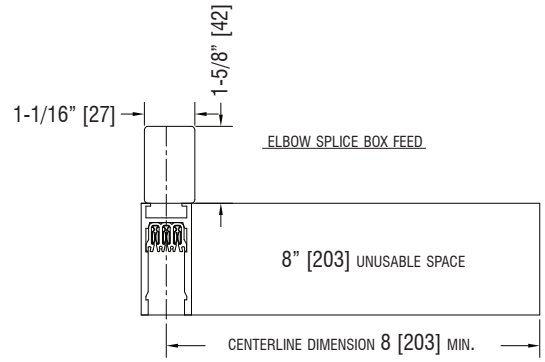
Project Name

Type

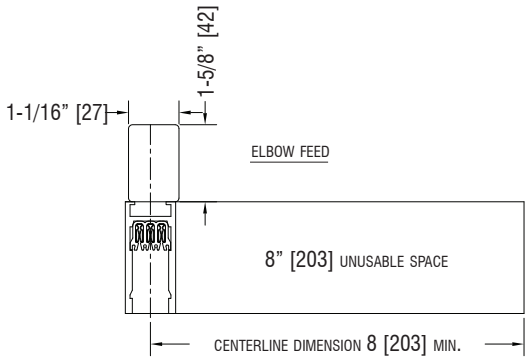
Clear Form

Flatten & Save

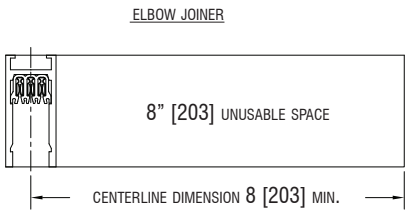
## L-Dimensions (Typical):




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




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



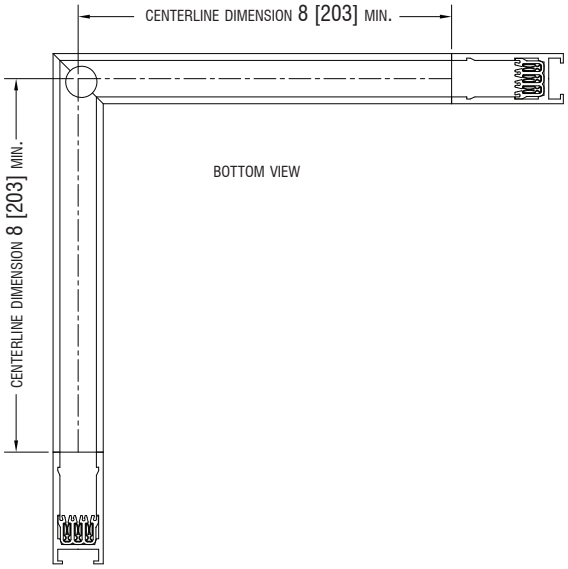

BUS-08S(VINYL)(VINYL)(AMPS)-E(TYPE)-08-(FINISH)

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:

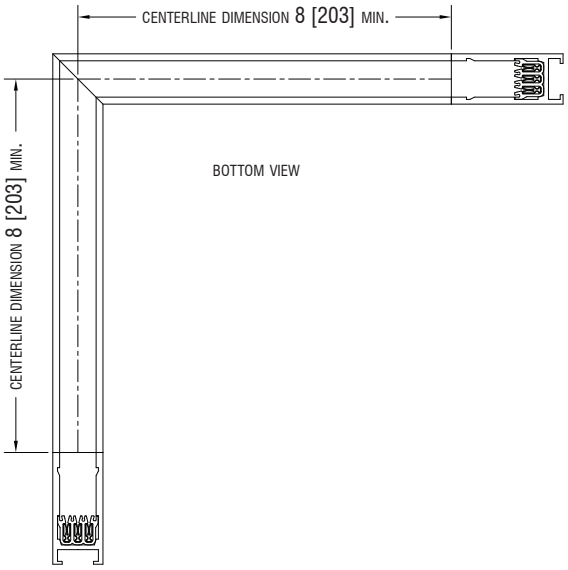
(TOTAL LENGTH OF SECTION) - (FEED) - (SPLICE KIT/2) = TOTAL AVAILABLE PLUG-IN SPACE

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-44R

X, T, L Configurations

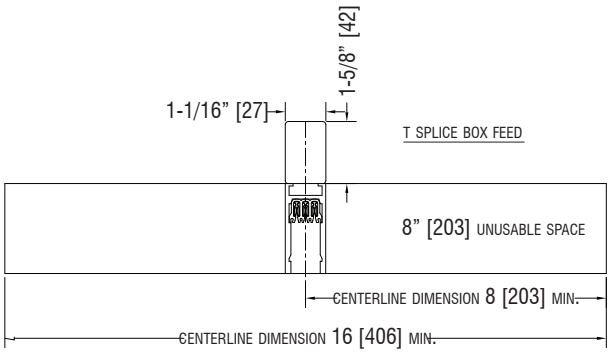
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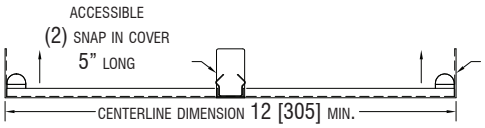
Type

Clear Form

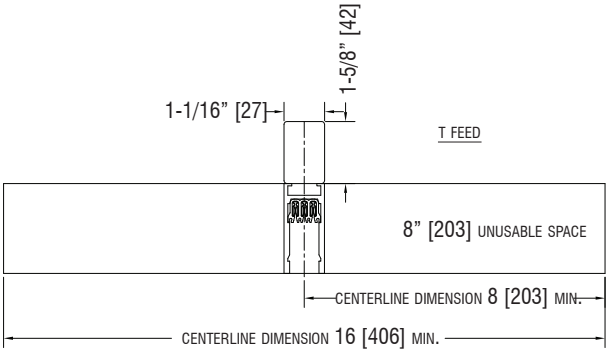
Flatten & Save

## T-Dimensions (Typical):

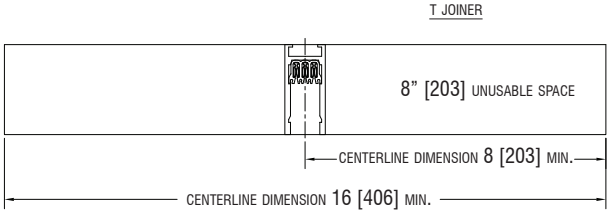



TUB-08S(VINYL)(VINYL)(AMPS)-T(TYPE)-08-(FINISH)




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



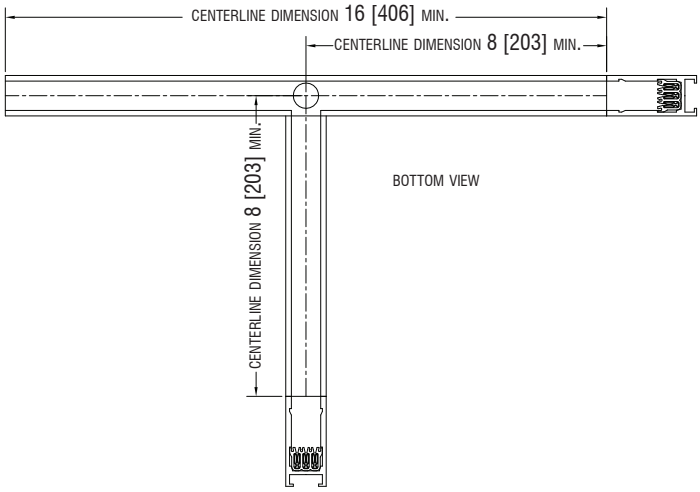

TUF-08S(VINYL)(VINYL)(AMPS)-T(TYPE)-08-(FINISH)

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:

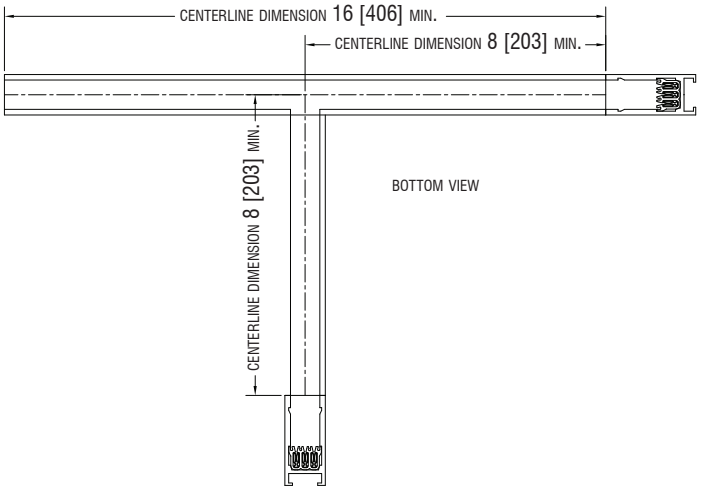
(TOTAL LENGTH OF SECTION) - (FEED) - (SPLICE KIT/2) = TOTAL AVAILABLE PLUG-IN SPACE

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-44R

X, T, L Configurations

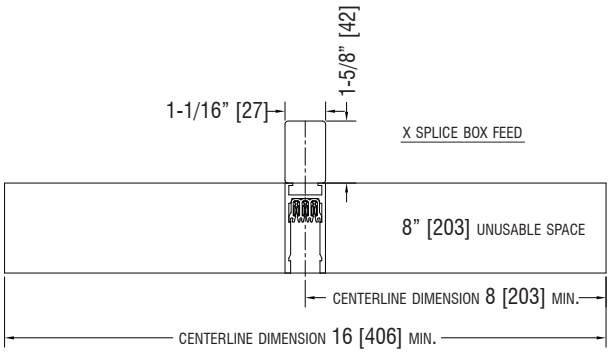
Project Name

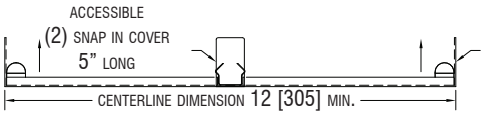
Type

Clear Form

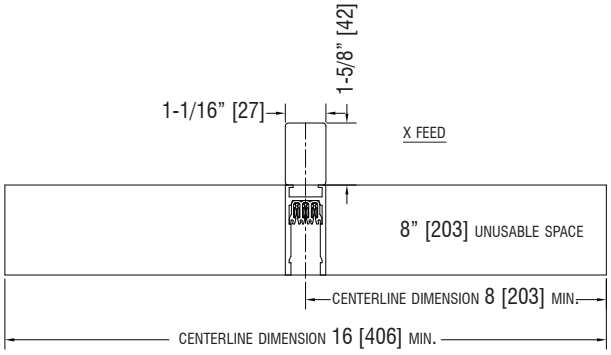
Flatten & Save

## X-Dimensions (Typical):

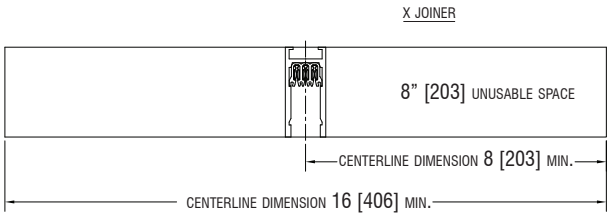



TUB-08S(VINYL)(VINYL)(AMPS)-X(TYPE)-08-(FINISH)




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



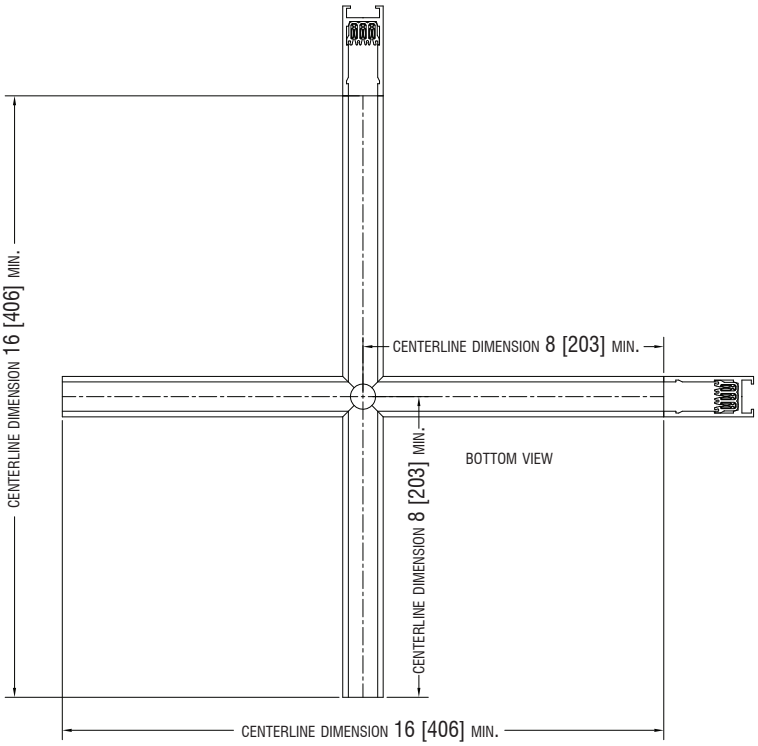

TUF-08S(VINYL)(VINYL)(AMPS)-X(TYPE)-08-(FINISH)

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:

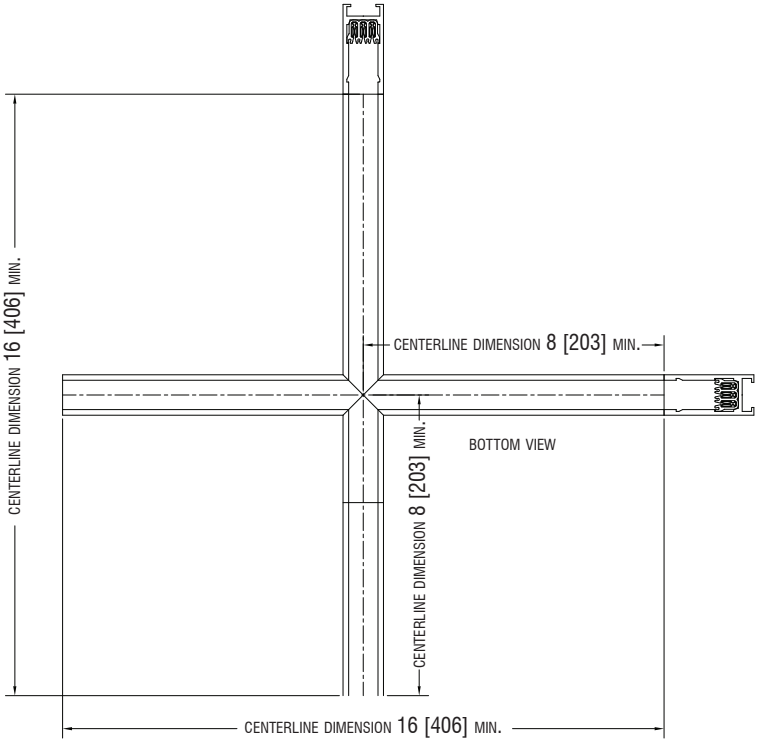
(TOTAL LENGTH OF SECTION) - (FEED) - (SPLICE KIT/2) = TOTAL AVAILABLE PLUG-IN SPACE

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-44R

Accessories

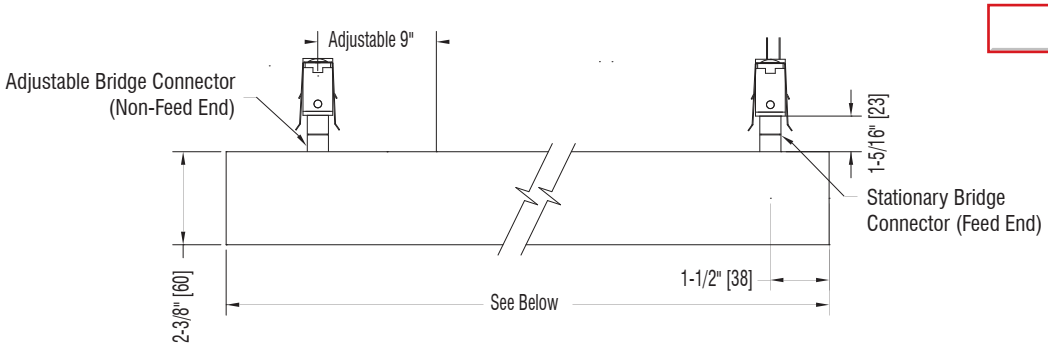
Project Name

Type

Clear Form

Flatten & Save

## BusBridge

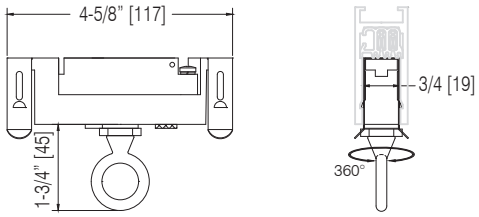



Maximum Load: 40 lbs

| 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

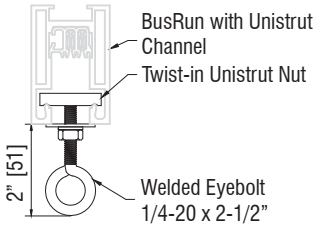
## Sign Hanger*




Supports 40lb (18kg) Maximum Static Vertical Load

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

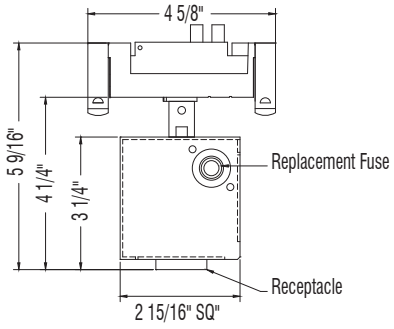
## Loadmatic Hanging




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

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

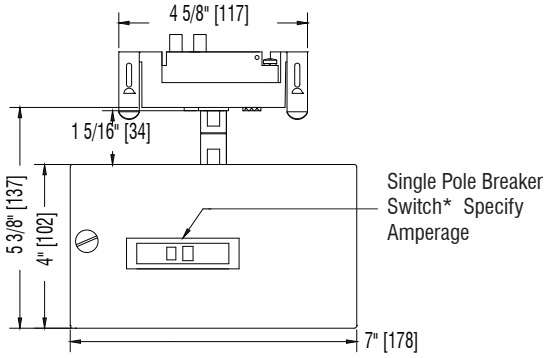
## PowerDown Box*




| 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