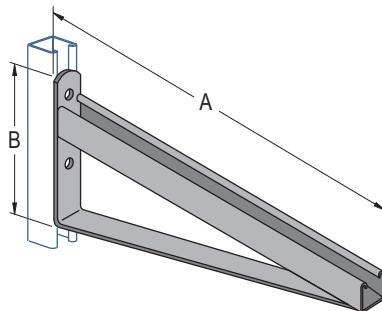


## CB2547 THRU CB2551

## BRACKETS &amp; KNEE BRACES

## CABLE TRAY BRACKET



Part Number	"A" In (mm)	"B" In (mm)	Wt/100 pcs Lbs	Uniform Load* Lbs
CB2547	15 381.0	8 $\frac{3}{4}$ 222	420	1,000
CB2548	21 533.4	8 $\frac{3}{4}$ 222	628	1,000
CB2549	27 685.8	11 $\frac{1}{4}$ 286	860	900
CB2550	33 838.2	11 $\frac{1}{4}$ 286	1010	900
CB2551	39 990.6	16 406.4	1257	800

Standard Dimensions for 1 $\frac{5}{8}$ " (41.3mm) width series channel fittings (Unless Otherwise Shown on Drawing)

Hole Diameter:  $\frac{9}{16}$ " (14.3mm); Hole Spacing - From End:  $1\frac{3}{16}$ " (20.6mm); Hole Spacing - On Center: 1 $\frac{1}{8}$ " (47.6mm); Width: 1 $\frac{5}{8}$ " (41.3mm); Thickness:  $\frac{1}{4}$ " (6.4mm)

Note : When used for mechanical supports, load capacities of brackets and fittings should be in compliance with the American Standard Code for Pressure Piping.

Materials & Finishes: HG, SS

Material Specifications			
Material	Material Code	ASTM Designation	ASTM Description
Steel:	Use Finish Code	ASTM A1011 SS GR 33.	UBS channels are accurately and carefully cold formed to size from low-carbon strip steel. 12 Ga., 14 Ga. & 16 Ga.
[Stainless Steel:	SS304	A 240 TYPE 304	Heat resisting chromium and chromium-nickel stainless steel plate, sheet, strip for pressure vessel.
	SS316	A 240 TYPE 316	

Finish Specifications		
Finish	Finish Code	Description
Hot Dip Galvanized After Fabrication	HG	Components are fabricated from plain steel meeting the specification requirements of ASTM A1011 and hot dipped galvanized after fabrication. Hot dip galvanizing is performed to the specification requirements of ASTM A123. The zinc coating is typically 2.6 MIL or 1.5 oz./sq. ft. of surface area.

PROJECT INFORMATION:		APPROVAL STAMP:
Project:		
Date:	Phone:	
Architect / Engineer:		
Contractor:		
Address:		
Notes 1:		