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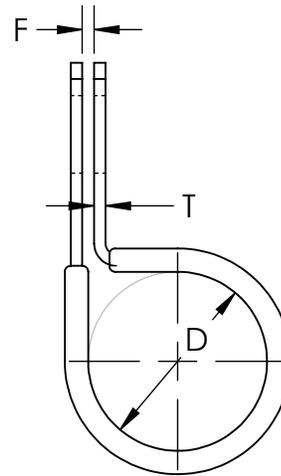
2

1

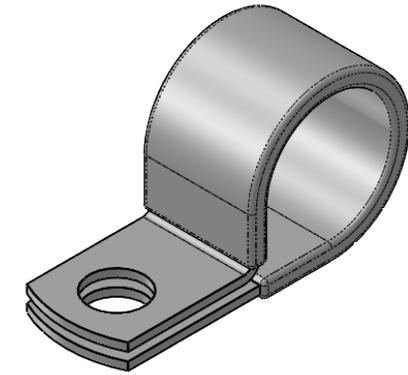
**Material and Finish Codes**

Z1 - CS, HD Galvanized, Chem Treated G90  
 Z2 - CS, .0002 min Zinc, Clear

Cushion is Black Vinyl, 1/32" Thick



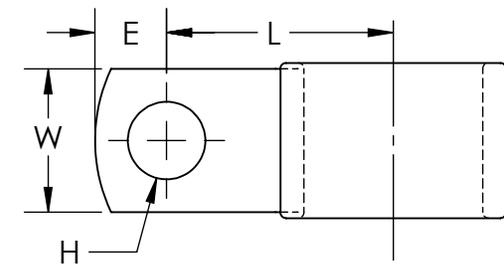
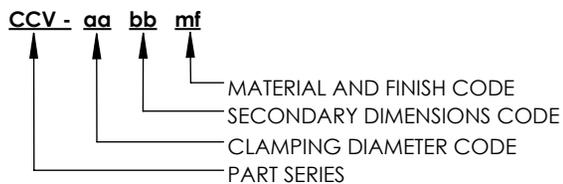
As Supplied  
(Closed Position)



Note: CCV clamps have circular holes on the top and bottom sides with diameter H

Clamping Diameter (D)	Center to Center (L)
$\frac{aa - 1}{16}$	See KMC Catalog
± .031	± .031

bb	Hole Diameter (H)	Hole Center to End (E)	Width (W)			Gap (F)			Material Thickness (G)		
			aa from 05 to 07	aa from 08 to 15	aa from 16 to 33	aa from 05 to 17	aa from 18 to 24	aa from 25 to 33	aa from 05 to 06	aa from 07 to 11	aa from 12 to 33
09	.281	.250	.625	.625	.625	.032	.062	.125	.032	.048	.060
11	.343	.312									
13	.406	.375	.750	.750	.875						
15	.468	.437									
17	.531	.500	.875	1.000	1.000						
	± .005	± .015	± .010			± .031					

**EXPLANATION OF PART CALLOUT****EXAMPLE OF PART CALLOUT**

CCV - 16 13 Z1

This part number indicates the clamp will have dimensions:

Clamping Diameter (D) = .937  
 Hole Diameter (H) = .406  
 Center to Center (L) = 1.187  
 Width (W) = .750  
 Hole Center to End (E) = .375  
 Gap (F) = .032  
 Material Thickness (G) = .060

Made from CS, Hot Dipped Galvanized, Chem Treated G90

**KMC**

THE ORIGINAL CLIP & CLAMP CO.

1221 SOUTH PARK STREET  
 PORT WASHINGTON, WI 53074  
 (262) 377-5030

**PROPRIETARY AND CONFIDENTIAL**

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PART SERIES  
 MASTER PRINT

**CCV**

TUBE CLAMPS

DRAWN CHECKED

BC KW

8/22/17 9/11/18

NOT TO SCALE

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