

## HEAVY DUTY CONTINUOUS HINGES

HALF SURFACE HINGES

- Any Door Material
- Heavy Duty for high frequency 1 3/4" doors or heavy medium frequency doors up to 450lbs.
- 617HS (Heavy Duty)



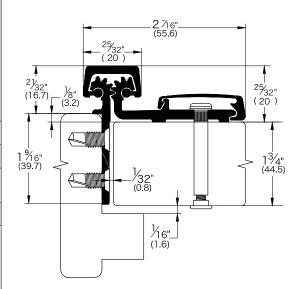
MODEL		LENGTH		SCREW COUNT		CLEARANCE	
C (Clear Anodized)	D (Duro Anodized)	IN	СМ	DOOR	JAMB	CLEARANCE	
617HSC-83	617HSD-83	83	210.8	19	19	5/16" (8mm) hinge side plus standard lockside clearance	
617HSC-95	617HSD-95	95	241.3	20	20		
617HSC-120	617HSD-120	120	304.8	26	26		
*Noto: First 3 numbers - (Product #) FS - (Half Surface) C or D - (Finish) 83 95 & 120 - (Longth)							

\*Note: First 3 numbers = (Product #), FS = (Half Surface), C or D = (Finish), 83, 95 & 120 = (Length)

FASTENERS: (Self-Tapping Screws)	<ul> <li>FRAME PORTION</li> <li>All fasteners as No. 12-24 x 1/16" Type C, FHUC - Heavy Duty Hinges - 10 required for each leaf DOOR PORTION</li> <li>Thrubolt 1/4-20 x 1 5/8" PCH - Heavy Duty Hinges - 6 required for each leaf</li> <li>Shoulder bolt 1/4 - 20 x 1"PCH - Heavy Duty Hinges - 6 required</li> <li>Pan Head Self Drilling No. 12 x 3/4" - Heavy Duty Hinges - 4 required</li> </ul>				
LENGTH OPTIONS:	83", 95" & 120"				
DOOR REINFORCEMENT:	None needed				
FRAME REINFORCEMENT:	<ul><li>None needed to 200 lbs</li><li>Use 16 gauge channel over 200 lbs</li></ul>				
FIRE RATING:	Up to 3 Hours				
SPECIAL FEATURES:	<ul> <li>For new construction</li> <li>For renovation with new door and / or frames</li> <li>No mortising of doors or frames required</li> <li>Will cover hinge cut outs in frames</li> <li>Flush mount no inset</li> <li>Frame and door leaf alignment ribs for proper hinge location</li> </ul>				
STANDARD FINISHES:					
C (Clear Anodized Aluminum), D (Duro Anodized Aluminum)					
SPECIAL ORDER FINISHES:					
<ul> <li>PW (Painted White), G (Gold Anodized Aluminum),</li> </ul>					

BL (Black Anodized Aluminum)

## 617HS



## International Door Closers, Inc.

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