

157XY Adjustable Continuous Hinge

Introducing a patented solution that allows lateral and vertical adjustment **after** the hinge is secured to door and frame.

The new Ives 157XY is a heavy duty, easy-to-install full surface continuous hinge that can be used on standard hollow metal, minimum reveal, narrow-faced frames, and narrow stile aluminum doors in aftermarket or new construction applications. The 157XY is the only hinge that allows all lateral and vertical clearances to be adjusted **after** the hinge is secured to the door and frame, reducing installation time to a fraction of what is required with any other hinge. The 157XY makes door repair work faster and enables more efficient maintenance through the life of the opening.

The Ives FOCUS™ bearing system delivers greater performance and reliability than conventional bearing systems. Patented technology securely keys bearings to the cover and to each other to eliminate the internal flexing and grinding that occur in high abuse applications. All bearings are centered at the mid-height of the door which allows them to be more effective when supporting heavier doors. FOCUS delivers maximum lateral strength at the top and bottom of the door where it's most needed while allowing the hinge to flex with bowed doors and frames without binding. This also enables easy on-site trimming without cutting off bearings and compromising 157XY load-carrying capacity.



FOCUS[™] centralized bearing system

Improved aesthetics





Features and Benefits

- Compatible with hollow metal, minimum reveal, narrow-faced frames, and narrow stile doors
- Patented design allows for both lateral and vertical adjustability after the hinge is secured to door and frame
- FOCUS[™] centralized bearing system allows for easy field modification and provides greater strength to the top and bottom of the hinge to prevent door sag.
- Contour of hinge covers give the door and frame a clean aesthetic look

Configuration

- Full surface hinge with 1/16" door insert
- · Available in 83", 95", or 119" lengths
- 37 flex-resistant, self-lubricating centered bearings
- Tamper resistant interlocking leaves
- Hardened and plated #12 hex head steel self drilling and tapping screws







Full Surface, Center Pivot 157XY **Aluminum Geared Continuous Hinge**

- Non Handed
- Narrow Frame
- 1/16" Door Inset
- · 48" Maximum Door Width
- · Beveled or Square Edge Doors

For Doors Weighing up to 550 pounds

Standard lengths 83", 95", 119" Allow 1/8" for **Standard Mounting Hardware** cover moldings 12-24 X 1/2" Steel Self Drilling and Tapping Screws, Optional Wood Screws Available 3-3/16" Max. door Min. frame opening width **Finishes** 7/8" Clear (CL), Dark Bronze (DB)

Model	Description	Finish	Length	BHMA Finish
	157XY Heavy Duty Adjustable Full Surface 1/16" Inset Non handed	US 28	83″	628
			95″	
			119″	
		313AN	83″	710
			95″	
			119″	

