

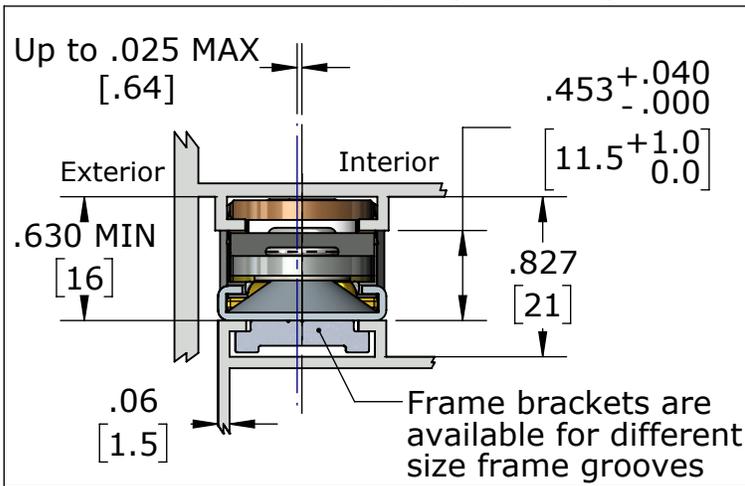
# MAGNUM® Hinges

## 5500/5800 Series 4-Bar Channel Mount Casement Hinges

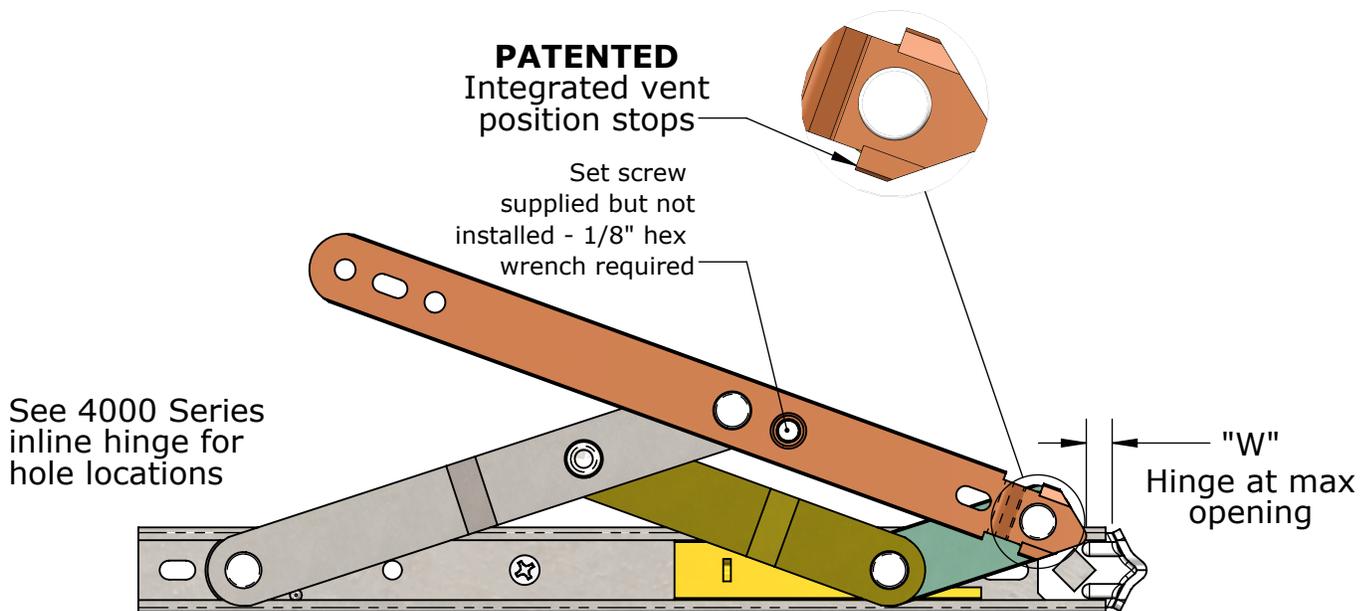
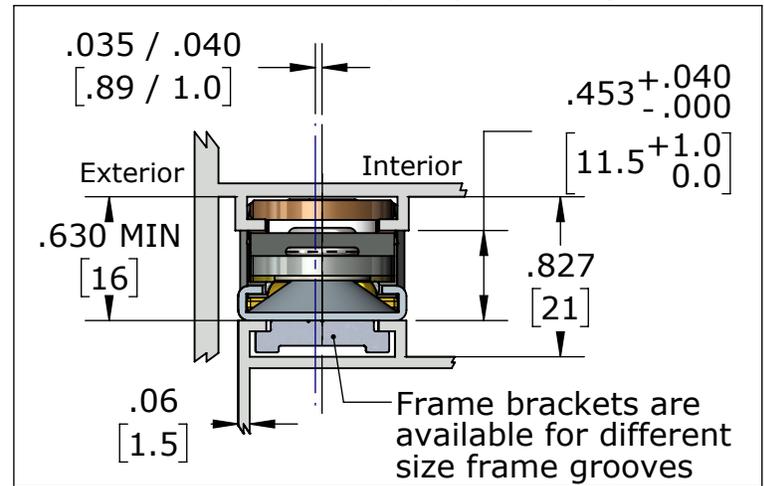
**CALDWELL**

**ASSA ABLOY**

TYPE 1 Eurogroove with .025 offset  
5500 Series Hinges (Groove A)



TYPE 1 Eurogroove with .040 offset  
5800 Series Hinges (Groove B)



PART #	Groove	Size	Vent Width	Vent Weight	Max Opening	"W"
55-4010	A	10"	11 - 26	76 lbs	75°	5.5
58-4010	B	[254]	[280 - 660]	[34.4 kg]		[140]
55-4012	A	12"	20 - 33	115 lbs	80°	7.0
58-4012	B	[305]	[508 - 838]	[52.1 kg]		[178]

Tensions Available: Architectural and Loose rivet.

Hinge Mounting: Use #10 or M5 stainless steel pan head screws.

Hinge Capacity: Vent size and weight should not exceed the stated capacity of the hinge.

Opening Degree: For vents in high winds, severely limited opening or limited for life safety, the use of additional Limit/Friction Devices may be required (ex: 177, 419, 716).