

#### WINDOW OPENING CONTROL DEVICE (WOCD)

# AN INTEGRATED SOLUTION FOR WINDOW FALL PROTECTION



Andersen now has a superior-looking ASTM 2090 compliant window opening control solution for 400 Series and 200 Series tilt-wash double-hung windows.

- Factory applied only
- Order replacement sash for retrofit
- Face-mounted device for field application
- Limits the opening to less than 4" when first opened
- Can be deactivated to fully open window
- Resets once closed to limit opening to less than 4"
- Available in white, stone and black (400 Series)

## New Integrated Window Control Opening Device (WOCD), factory installation

# **RESIDENTIAL BUILDING CODE FOR WINDOW FALL PROTECTION**

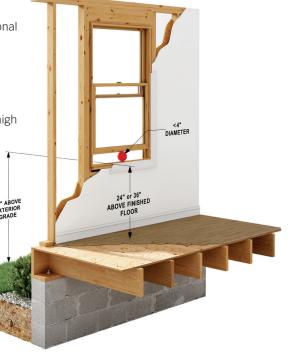
The 2015 International Residential Code<sup>\*</sup> (IRC), Section R312.2, and 2015 International Building Code, Section 1015.8 require a minimum interior sill height or a limited window opening for windows where the opening at the sill is located greater than 72 inches above ground or an exterior surface to prevent accidental window falls.<sup>\*\*</sup>

The minimum sill height from finished floor to sill opening is:

- 24" for one- and two-family dwellings and townhomes not more than three stories high
- 36" for R-2 (i.e. apartments) and R-3 Occupancy (i.e. boarding houses)

Exceptions include: non-operable windows, windows that open less than four (4) inches (which cannot be used for emergency escape and rescue openings) and windows equipped with an ASTM F2090-compliant window fall prevention device such as a WOCD.

Andersen offers ASTM F2090 compliant WOCD's for casement, double-hung, single-hung and gliding windows. These devices limit the sash opening to less than four (4) inches when the window is initially opened, but can be deactivated to fully open the window as may be needed for escape and rescue but reset when the window sash is closed to again limit the sash to a less than four (4) inch opening. Check availability online at **andersenwindows.com/parts** or ask your Andersen representative.



### **CASEMENT WINDOWS**

		100 SERIES*		400 SERIES		A-SERIES		E-SERIES		COMPLEMENTARY**	
COLOR	HANDING	FACTORY Application	FIELD Application								
White	Left	Y	9130518	Y	9051541	Y	9051705	Y	49251	Y	9051541
White	Right	Y	9130519	Y	9051539	Y	9051703	Y	49253	Y	9051539
Stone <sup>†</sup>	Left	Y	9130566	Y	9051542	Y	9051706	Y	49255	Y	9051542
Stone <sup>†</sup>	Right	Y	9130567	Y	9051540	Y	9051704	Y	49257	Y	9051540
Black	Left	Y		Y	9152271	SPR	SPR			Y	9152271
Black	Right	Y		Y	9152272	SPR	SPR			Y	9152272

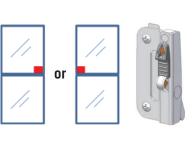
\*Different devices are used for factory application vs field installation. \*\*Not available for French casement.

†100 Series device is Sandtone (not Stone).

Casement WOCD Installation Kits – 400 Series #9051548, A-Series #9051887, E-Series #49259, kit not required for 100 Series.

#### **SINGLE-HUNG WINDOWS**

		100 SERIES				
COLOR	HANDING	FACTORY Application	FIELD Application			
White	Left	Y	9130514			
White	Right	Y	9130515			
Sandtone	Left	Y	9130516			
Sandtone	Right	Y	9130517			
Black	Left	Y	9144657			
Black	Right	Y	9144658			



#### **DOUBLE-HUNG WINDOWS**

//	Field Device for 100 Series
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		200 SERIES*		400 SERIES (TILT-WASH)*		400 SERIES (WOODWRIGHT®)		A-SERIES		E-SERIES	
COLOR	HANDING	FACTORY Application	FIELD Application	FACTORY Application	FIELD Application	FACTORY Application	FIELD Application	FACTORY Application	FIELD Application	FACTORY Application	FIELD Application
White	Vent	Y	9021975	Y	9021975	Y	9021975	Y	9021975	Y	9036683
Stone	Vent	Y	9021976	Y	9021976	Y	9021976	Y	9021976	Y	9036684
Black	Vent			Y	9168018		9168018	Y	9168018		

\*Different devices are used for factory application (flush-mount) vs. field installation (face-mount).

#### **GLIDING WINDOWS**

		100 S	ERIES	200 S	ERIES	400 SERIES		
COLOR	HANDING	FACTORY FIELD Application Application		FACTORY Application	FIELD Application	FACTORY Application	FIELD Application	
White	ХО	Y	9130515	Y	9034881			
Stone*	ХО	Y	9130517	Y	9034882			
Black	ХО	Y	9144658					
White	OX	Y	9130514					
Stone*	OX	Y	9130516					
Black	OX	Y	9144657					
White	ХХ					Y	9050923	
Stone*	XX					Y	9050924	
Black	XX					SPR	9168020	



\*100 Series device is Sandtone (not Stone).

WOCDs are not available for awning windows, however a field-installed vent limiter (#9152276) is available for 400 Series awning windows.