



# **Pinnacle**™

## Experience the most revolutionary block and tackle balance available.

The Pinnacle balance will change the way you think about weight management in hung windows. Its comprehensive design and reliable performance will take your window to the next level.

Check out the Pinnacle balance, innovation from a brand you trust.

#### T-Lock

The integrated t-lock slides easily into the pocket and engages with a simple twist. The innovative design allows for easy replacement in existing windows without requiring a pocket notch.

#### Pawl

The pawl grips the cord when contact with the side of the sash is removed.

This action produces a more reliable lockup, while minimizing zing up concerns and reliance on jamb extrusion dimensions or tolerances to function.



The universal attachment clip can be hung or screwed into the jamb allowing for flexibility of installation into existing specifications.



## Pinnacle™ Balance



#### **Balance Profile**

The smaller balance profile offers window design opportunities that when paired with sealing/ structural enhancements could increase DP ratings. Reducing the jamb pocket width of the window could aid in decreased material costs.





#### **Pivot Bar**

The direct pivot bar engagement provides higher interlock strength for increased window load ratings, more manufacturing tolerances, and easier window assembly.

## Why is Pinnacle the right choice?



Simplified Installation



Reliable & Increased Performance



Reduced SKU Count



Potential Material Cost Savings Learn more about our revolutionary system

WATCH VIDEO ▶

#### **Tested to Exceed the Standards**

The new Pinnacle™ block and tackle balance system went through rigorous testing and passed with impressive results.

Test/Description	Performance Criteria	Results
AAMA 902 (cycling)	4000 Cycles & Hop/Drop Tests	Passed and included on the existing VCL cross reference list
Tilt Lock-Up Cycling (all weights/sizes)	Minimum 400 Tilt Cycles	Passed and remains fully functional
Pivot Interlock Strength (tensile test)	Meet or Exceed Existing Product	Passed with 25% increased strength over standard block and tackle balances
Dirt & Debris (sheetrock/saw dust and sand)	Minimum 100 Tilt Cycles	Passed and remains fully functional making it the ideal solution for new construction

#### **Specifications**

Pocket Size	1.292" and 1.000"	
Balance Length	8" - 50" standard sizes	
Weight Ranges	Varies by length; consistent with legacy AT balances	
Travel	Equals balance length plus 3"	
Balance Material	Roll formed steel	
Mounting Method	Hang or Screw	

#### **Available Sizing**

Pinnacle comes in a variety of sizes to fit your needs.

VIEW SIZING ▶



Contact your sales representative for more information on Pinnacle and how it will enhance your product offering.



## INNOVATION. SCALE. PORTFOLIO.

AmesburyTruth is an innovative hardware and sealing provider of quality engineered solutions with the scale and broad portfolio to meet the needs of the fenestration industry.