

# ANGLEON<sup>®</sup> SERIES

**AngleOn**<sup>®</sup>

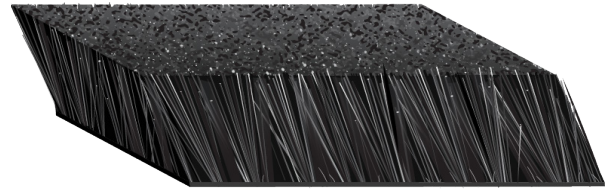
AngleOn<sup>®</sup> is an angled-filament brush engineered to deliver greater control and consistency in part movement for vibratory feeders, conveyors, and sorting systems.

Built on the proven principles of angled-brush motion, AngleOn enhances how vibratory energy is transferred into part movement. The result is more predictable behavior, improved flow, and a reliable baseline for a wide range of applications.

Whether you're replacing legacy brush materials or building new systems, AngleOn provides a balanced, dependable solution for part conveyance and separation.

## Key Features:

- Directional filament angle promotes consistent, one-way part movement
- Balanced performance for both movement and control
- Predictable response across varying loads
- Improved part flow with reduced clustering
- Noise reduction for quieter operation



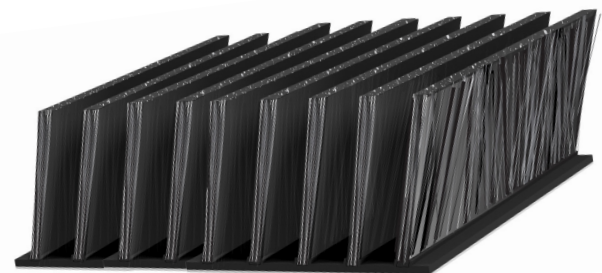
## ANGLEON<sup>®</sup> XT

AngleOn<sup>®</sup> XT is a rigid monofilament angled brush available in .010" or .016" filament. It's an engineered solution designed to deliver consistent, controllable part movement across a wide range of operating conditions.

By balancing compliance and energy transfer, AngleOn XT can be tuned for:

- Smooth, stable motion for lightweight or sensitive parts
- Stronger, higher-velocity movement for heavier or more demanding applications

This allows users to optimize performance without changing equipment, resulting in more predictable operation and less trial-and-error.

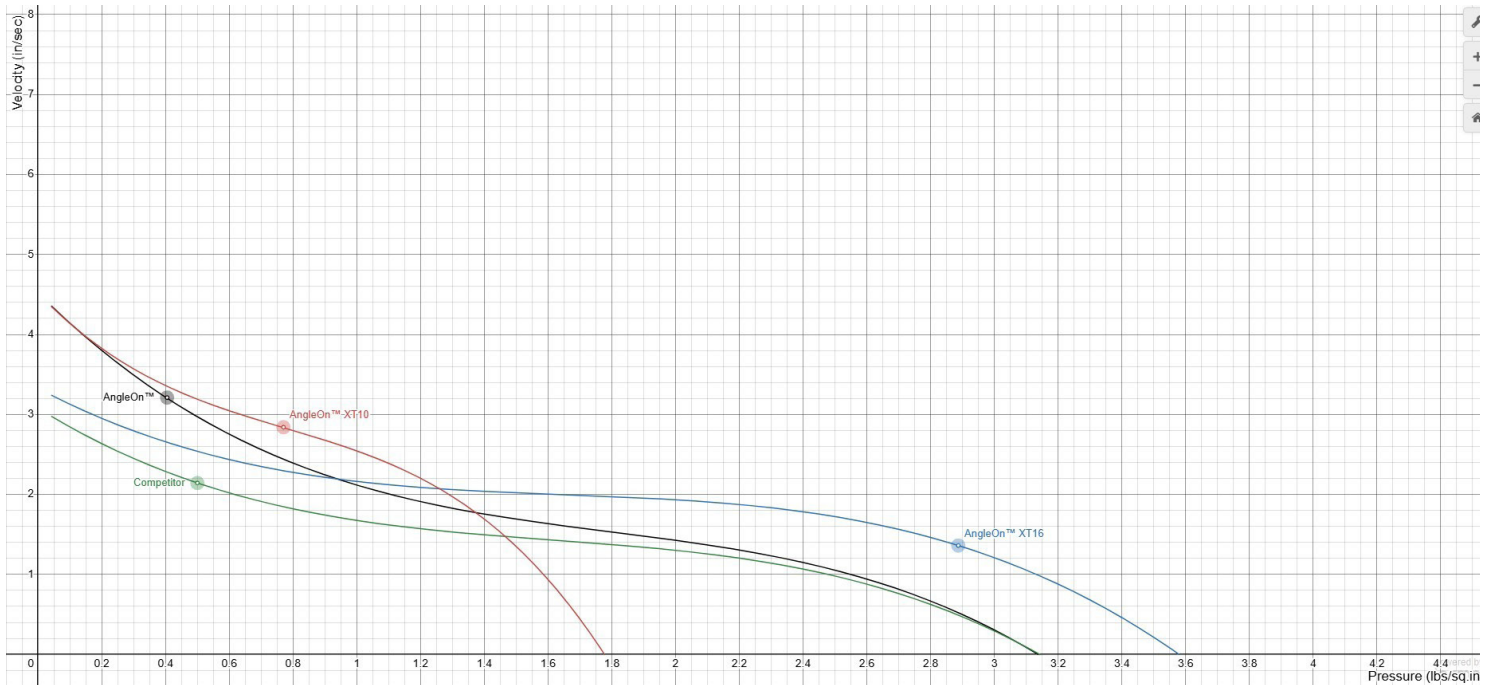


## Key Features:

- Adjustable compliance for either smoother response or higher energy transfer
- Reduced velocity variation for more predictable performance
- More controlled movement across varying part types
- Tunable performance through filament geometry and pile height
- Ideal for lightweight or sensitive parts, depending on configuration

## VELOCITY VS PRESSURE

Our AngleOn®, AngleOn XT® 10, and AngleOn XT® 16 consistently outperform the competitor, showing that the thicker filaments and heavier brush construction that makes up the AngleOn XT® 10 & 16 deliver higher velocity.



## DECIBEL MEASUREMENTS

In vibratory feeder decibel testing, AngleOn® delivers a significant decibel reduction compared to our competitor, proving its superior ability to dampen vibration and create a quieter, more controlled feed environment. Performance you can hear.

