

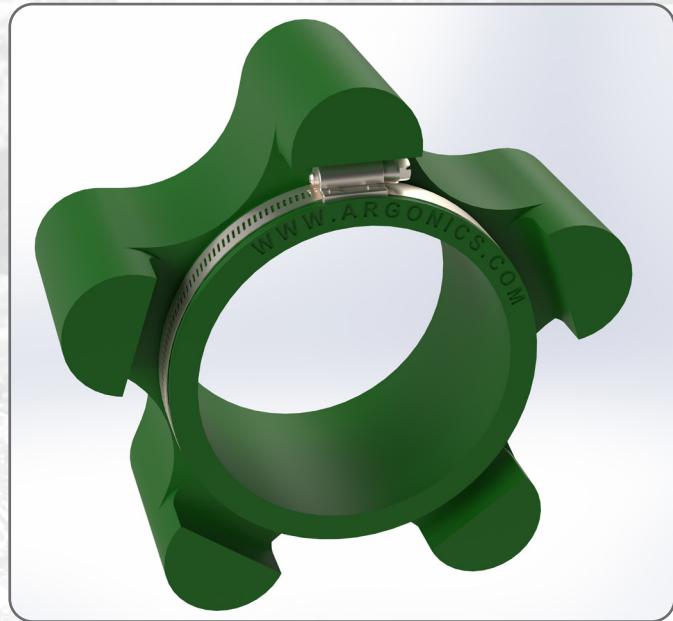
Belt Thumper

 **ARGONICS**
ENGINEERED POLYURETHANE



The Argonics® Belt Thumper is a durable, maintenance-free return idler accessory designed to reduce carryback by delivering controlled vibration to the underside of conveyor belts.

Molded from Argonics' proprietary high-performance polyurethane, the Belt Thumper dislodges material buildup without damaging the belt — helping keep conveyors cleaner, safer, and more efficient.



FEATURES:

- Lobed Thumper Profile**
Precisely shaped lobes generate controlled vibration
- Hose Clamp Retention System**
Secure, non-slip mounting under protective lobe
- Return Idler Accessory Design**
Slides directly onto existing return rollers
- CEMA C & D Compatibility**
Designed for standard 4" and 5" return idlers
- Proprietary Kryptane® Polyurethane Construction**
Engineered for high abrasion and impact resistance

BENEFITS:

- Maintenance-Free Durability**
Reduces cleanup and minimizes downtime
- Precision Vibration for a Cleaner Belt**
Prolongs belt life
- Quick, Hassle-Free Installation**
Installs in minutes using basic tools
- Versatile Sizing for Standard Configurations**
Fits common setups with ease
- Quick Install**
Installs easily onto existing return idlers without interfering with mounting hardware, minimizing downtime during upgrades.

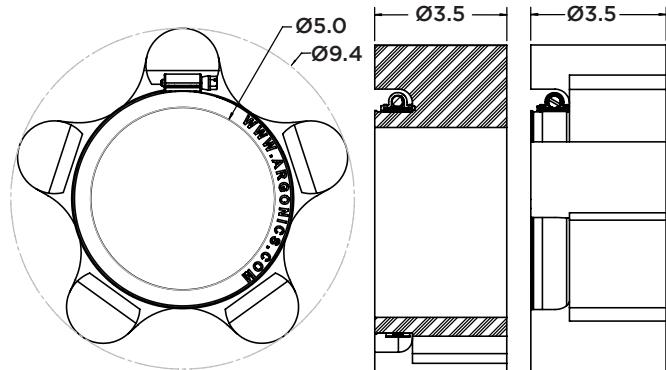
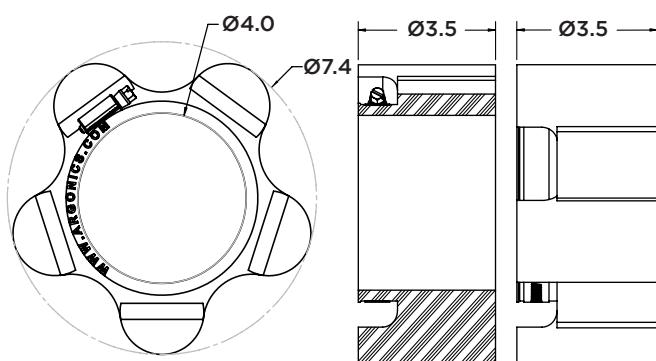


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Sizes and Availability

The Argonics Belt Thumper is engineered to integrate seamlessly with standard conveyor return idler configurations, offering flexible sizing and layout options to accommodate a wide range of belt widths and operating conditions.

Designed specifically for use on return idlers, the Belt Thumper is compatible with both 4-inch and 5-inch diameter rollers and supports CEMA C and CEMA D conveyor classifications commonly found in bulk material handling applications.



Engineered with Argonics' proprietary high-wear Kryptane® polyurethane for zero upkeep, keeping your operations running smoothly for years.

Delivers gentle, direct vibration to the belt's underside via the return idler, slashing product carryback and minimizing cleanup downtime.

Part Number	Inside dia.	Outside dia.
CP-BTP-THMP4A-G90	4"	7.4"
CP-BTP-THMP5A-G90	5"	9.4"

Configuration & Quantity

Belt Thumpers may be installed individually or in multiple units per return roller. The recommended number of units is determined by roller width and idler diameter, allowing vibration to be evenly distributed across the belt surface.

Multiple Belt Thumpers should be spaced evenly along the roller, with units positioned no closer than 4 inches from the roller edge to ensure proper belt tracking and safe operation.



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