

Leading Technology Into The Future

NEX FLOW™

SLIM LINE RING-VAC™

Slim Line Ring-Vac™ Compressed Air Conveying System



With virtually no moving parts, convey at high rates and long distances with the Low Cost Slim Line Ring-Vac™ Compressed Air Conveying System.

The Low Cost Slim Line Ring-Vac™ Compressed Air Conveying System utilizes compressed air for a powerful, efficient venturi action along its length in a compact design for high capacity conveying over large distances. Available in anodized aluminum, simply clamp a standard hose size to each end of the Slim Line Ring-Vac™ Com-

pressed Air Conveying System to create this high energy conveying system. Specifically designed for materials such as paper, textile waste thread, and other light conveying applications. No moving parts for maintenance free operation with capacity and flow controlled with a pressure regulator.

The Slim Line Ring-Vac™ Compressed Air Conveying System is available in 1" (25.4mm), and 1-1/2" (38.1mm). Any size beyond that can be prohibitive for most applications due to high compressed air requirements. In addition, beyond 2", the vacuum ability begins to drop significantly.

Features

- The Ring-Vac™ Air Conveying System is made of an coated aluminum body with no moving parts. Stainless steel models are available for high temperature and corrosive applications.
- Standard sizes to fit standard hose diameter for easy clamping.
- Utilizing a pressure regulator will control the flow material.
- Instant ON/OFF with no moving parts, no electricity or explosion hazard.

Benefits

- Longer life in difficult environments than competitive models.
- Ease of use.
- Simple and easy control of material flow.
- Maintenance free operation.

Leading Technology Into The Future
NEX FLOW™

USA & CANADA
Tel: (877) 797-2777
Fax: (866) 797-2660

INTERNATIONAL
Tel: (416) 410-1313
Fax: (416) 410-1806

INTERNET
www.nexflowair.com
sales@nexflowair.com

ADVANTAGES & APPLICATIONS

Automotive:

Convey all sorts of items from ball bearings, screws, metal and plastic parts from machinery, moulding machines in manufacturing and in assembly operations.

Bottling:

Loading and conveying caps in bottle filling lines.

Food:

Convey caps, small items including food items from cheese bits to dried food. Fill or empty packaging material in shipping.

General Manufacturing:

Convey all sorts of items from ball bearings, screws, metal and plastic parts. Replace costly blower systems, especially in intermittent applications.

Paper:

Trim removal in paper production.

Plastic:

Trim removal in converting applications.

Printing:

Waste trim removal in printing applications.

Pharmaceutical:

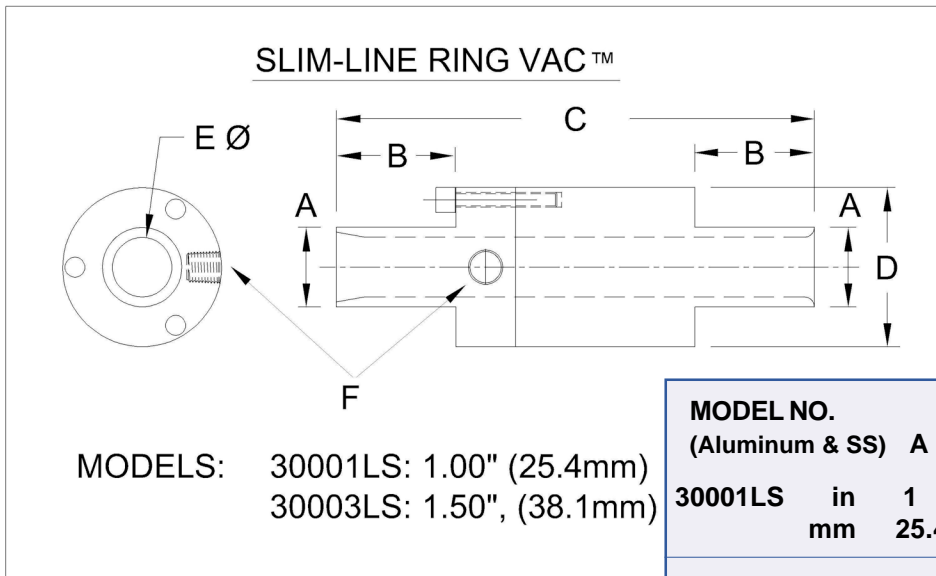
Convey pills, capsules, and tablets.

Textile:

Thread conveying.



SLIM LINE RING-VAC™ DIMENSIONS



MODEL NO. (Aluminum & SS)	A	B	C	D	E	F*
30001LS	in 1 mm 25.4	1.5 38.1	6 152.4	2 50.8	0.75 19.1	1/8" NPT
30003LS	in 1.5 mm 38.1	1.5 38.1	6 152.4	2.5 63.5	1.25 31.8	1/8" NPT

* BSP Adaptors Supplied Upon Request Free Of Charge

Leading Technology Into The Future
NEX FLOW™

INTERNATIONAL
Tel: (416) 410-1313
Fax: (416) 410-1806

USA AND CANADA
Tel: (877) 797-2777
Fax: (877) 797-2660

INTERNET
www.nexflowair.com
sales@nexflowair.com