

WITZENMANN INNOVATION: "BETTER THINGS COME IN SMALL PACKAGES" LIH LINER

Application

Witzenmann's patented "LIH" liner yields higher flexibility than standard liners. This enables optimization of flex length in application/shorter flexes and more opportunities to use the same flex across multiple applications.

Technical data

- Highly Flexible, capable of large movements
- Very Light (> 40 % potential weight savings in application
- Shorter Parts (> 20 % length savings in application)
- Patented laser welding process enabling optimum assembly
- Long service life

Advantages

- Protection from overheating of bellows and elimination of acoustic transparency
- Higher flexibility than other liners on the market
 New design allows shorter parts without loss of performance → fits in restricted packages
- Shorter parts yields potential to use the same design across multiple applications or platforms
- Elimination of aging/rigidification effect on the liner



Patented laser welding process allows for sizing without unwinding



Highly flexible, larger movement



Flex Evolution allows for equivalent performance in a shorter package

Witzenmann GmbH