Ezi-Strap

Liner Tensioning System



Ezi-Dock Systems Limited are pleased to offer the Ezi-Strap Liner Tensioning System, an easy to use Double Tie and **Cut Solution for use with Continuous Liner Filling Isolator Applications and** Bag-Out waste requirements.



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M PHARMA

Features & Benefits

- Simple to apply
- High containment capability
- Demonstrated performance of less than 10µg/m3 operator exposure levels when tested using the ISPE Guidelines for the Testing of Containment Equipment
- Strength and durability, high mechanical properties
- Long term sealing
- Double lock security preventing accidental release
- Labelling capability
- Can be used across the full range of sleeve and liner sizes and materials







To seal the liner the following equipment is required:

- 1 x Ezi-Strap Tie
- 1 x Ezi-Strap Tensioner
- 1 x Ezi-Strap Cutter

(For this document it is assumed that a continuous liner system is used)









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STEP 1

Once material has been dispensed into the liner, twist the liner as tightly as possible and hold. Use the Ezi-Strap Liner Tie to wrap around the twisted liner and hold.

Pass the tie through bottom slot of Ezi-Strap and pull tightly to close the Ezi-Strap Liner Tie and securely seal the liner.



Place the 2 loose ends of the Tie through the slot on the Ezi-Strap Tensioner (A manual or pnuematic version is available). Locate the slots of the strap onto the 2 hooks on the tensioner.

Squeeze leaver on Ezi-Strap Tensioner repeatably until the strap is suitably tight.

STEP 3

Using the Ezi-Strap graduated cutter the strap can now be carefully cut down the middle of the strap.

STEP 4

- The 2 halves are now safe and sealed.
- There is an additional slot which can used to create a secondary seal if required. The liner can even be "Swan-Necked" before this is applied.

Options

The Ezi-Strap Liner Tie System has the option of a manual or pnuematic tensioner. This makes it suitable for both high volume operations, such as continuous liner drum filling or low usage isolator/bag out waste out ports.













