IS-IBC1 Recommended Spare Parts



Having a few key spare components can significantly save you time and money and keep your system running in its best shape.

We suggest stocking the following critical spare parts to avoid costly machine shut downs, to keep your system up and running:



IBC1E-R Sensor for IBC Control

- -(Average life: 5-7 years)
- -Over time the ultrasonic signal can become weaker, resulting in a less accurate reading / IBC control



ASNE-R Sensor for Layflat Control Range 5-20" / 127-508mm

- -(Average life: 5-7 years)
- -Over time the ultrasonic signal can become weaker, resulting in a less accurate layflat reading / control



ESNE-R Sensor for Layflat Control Range 5-40" / 127-1,016mm

- -(Average life: 5-7 years)
- -Over time the ultrasonic signal can become weaker, resulting in a less accurate layflat reading / control
 - * For applications with existing ESN sensors (cannot mix/match with ASNE-R)



PA340-R Proportional Valve

- -(Average life: 5-7 years)
- -Internal valves that open and close are worn out over time due to dirt from plant air passing through.
 - * For Bladder Valves sizes 5", 6", 8" or 10" only (125, 150, 200, 250mm)



PA364-R Proportional Valve

- -(Average life: 3-5 years)
- -Internal valves that open and close are worn out over time due to dirt from plant air passing through.
 - * For Bladder Valves sizes 12" and 16" only (305, 406mm)



Bladder Valve Replace / Rebuild

- (Average life: 7-10 years)
- Expanding/Contracting airfoils can wear out over time leading to poor IBC Control
- A rebuild kit or plug and play valve is available. Rebuild kit is an economical choice to repair the valve to working condition. Apprx. 2 hour rebuild time, with instructions.
 - * Please provide system serial number for proper valve size supply



Sensor Cables

- IBC and Layflat sensor cables can be damaged, cut or worn with use or improper set-up.
- IBC Cables: PST-YSE-X (X= 3, 4, 5, 6, 7, 10, 15, 20 meters)
- Layflt Cables: PST-BSE-X (X= 3, 5.5, 7, 10, 15, 20 meters)
- *IBC and Layflat cables are not interchangable.

Delivery and Warranty:

- In stock items will ship same day.
- All components and accessories of the IS-IBC1® system provided by D. R. Joseph, Inc. are covered by a 12 month parts and phone support warranty.

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