

## KlickFix®

A sequentially deployable system for #SealingSuccess



[www.jameswalker-cartridges.biz](http://www.jameswalker-cartridges.biz)



**KlickFix®** is a new and innovative sealing system with multiple sealing elements capable of sequential deployment to offer extended operational life.

The future alternative to mechanical seals and compression packings, KlickFix is designed for the paper and board as well as the pharmaceutical industry.



### EXTENDED OPERATIONAL LIFE

There are multiple low friction sealing elements in one cartridge, typically 6, that can be deployed in seconds offering long, predictable and reliable service with minimal process interruption.



### SIMPLE INSTALLATION

No special tools or expertise required and, once fitted, requires no further adjustment until a new sealing lip needs to be deployed.



### ECONOMICAL REFURBISHMENT

Simple on-site refurbishment by your own maintenance teams which takes hours rather than days.



### LOW CONSUMPTION

KlickFix has lower torque compared to traditional mechanical seals and compression packings, features low friction sealing elements and has extremely low flush water consumption.



### LEAK FREE RUNNING

The KlickFix unique method of operation is tolerant of periodic dry running, virtually eliminates leakage and has low flush water requirements which can assist in working towards the ISO 14001 environmental management standard.



### SERVICE SUPPORT

The KlickFix product range is fully supported by James Walker's cartridge systems specialists.



See KlickFix® in action

### How does KlickFix® work?

At the heart of KlickFix is a unique system, with International PCT Patent, for deploying individual sealing lips in sequence.

Multiple low friction PTFE lips are stored within the cartridge body and can be simply activated in a matter of seconds with a simple 'click' to 'fix' operation without any need for stripdown or equipment adjustment.

As the lip in use gradually wears, any leakage is stemmed in a matter of seconds by deploying the next stored lip and when eventually all the lips are exhausted the unit can be swiftly refurbished on-site using a simple Refurbishing Kit.

### #SealingSuccess under increasingly demanding conditions:

The longest KlickFix trial has been running at a mill in North America where it has been in continuous operation without leakage or adjustment for more than 3 years and 5 months.

### Why James Walker?

#SealingSuccess is only achieved through collaboration - our experts working with yours to find the optimal solution to suit your specific application.

Our worldwide technical support network is here to support you from design to installation and beyond.

### #Expert2Expert

To speak #Expert2Expert and find out how you can achieve #SealingSuccess contact our team of experts or fill in our enquiry form:

**e:** [cartridgesystems@jameswalker.biz](mailto:cartridgesystems@jameswalker.biz)

**w:** [www.jameswalker-cartridges.biz/contact-us/](http://www.jameswalker-cartridges.biz/contact-us/)