

# James Walker® KlickFix®

**Product success:** Flowserve model 6x4x10 GRP in a pharmaceutical plant

Due to the restricted axial free space to the next obstruction it was necessary to fit a compact version of the KlickFix® cartridge (three lip design). To provide the correct running surface for the KlickFix a shaft sleeve complete with hard surface coating was also supplied and fitted.



- Application: OAP (odour abatement pump)
- Pump: Single stage centrifugal pump
- Shaft: Ø 48 mm (1.88")
- Speed: 1460 rpm
- Gland pressure: < 1 bar (100 kPa)
- Media: Sodium hypochlorite and sodium hydroxide
- Sterile water flush: 1.5 bar (150 kPa)
- Replaced: Cartridge mechanical seals
- Benefits: Low leakage, long service life, and no adjustment.