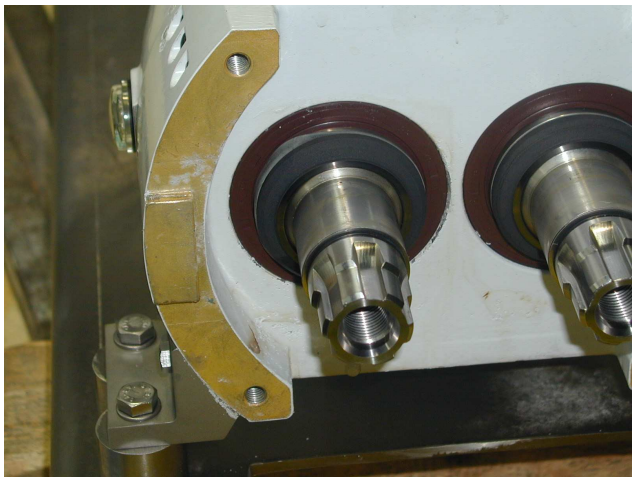
Molkerei Ammerland

Hy~Line LH520-6190U, Serial No. 35430 (06H33)

Customer claimed that pump started to leak from flush chamber within a few hours of use. Thomas Bauer and I visited the customer, to see the application. Everything seemed to be in good condition, flush system was designed as we describe this in our service and maintenance manuals, but there was a severe leakage out of left flush chamber.

We could not dismantle pump at customer site, because it was needed for production. Customer sent it a few days later, so that we could investigate the problem.

Looking at the pictures we have taken (and our comments), it is obvious what caused the leakage.





Gasket on left shaft pushed out of position.





When we took off static part of out board seals, we found that O-Ring (Key No. 93) was not mounted at both shaft seals. This explains why gasket was pushed out and leakage started.

Because of urgency, customer needed pump back for production, we replaced the Outboard Seals (Part 96080-0585) and fitted missing Elastomers (Part 96080-0592) on both shafts.

So we will charge Jabsco UK with the cost we had.

Norderstedt 27th of September 2006

Jabsco GmbH
Jörg Schlichting