



SALES BULLETIN No 032

STK 9031 M3 TRANSFER UPGRADE TO HOT Transfer

The original STK 9031 M3 Radial Transfer unit is still in wide use today, it is an economical transfer more designed for slow to medium running speeds with a wide range from 3" to 9" spacing. They suffer from bearing failure on the end sprocket assembly where it is very hot. Once this accrues the end sprocket assembly drops rubbing the under guard away and cutting through the chain strip and studs.

The new DAO M3 HOT Transfer upgrade solves these current problems by using an increased diameter carbon dry running bearing kit in all the sprocket assemblies so the sprockets don't drop and rub on the under guard. We have also upgraded the under guard and the strip and studs to stainless steel from mild steel to increase life.



Figure 1. shows a traditional M3 transfer unit



Figure 2. shows the upgraded HOT M3 transfer unit fitted with stainless steel felt

Features

- ☀ The M3 Hot conversion kit will build on to all old style STK 9031 Radial Transfer units
- ☀ Conversion can be fitted in house by your own skilled engineers.
- ☀ The longevity of the transfer on line is vastly increased.
- ☀ Choice of flat blade stainless steel felt insulation or carbon bead type fingers
- ☀ 3", 3¾", 4½", 6" and 9" spacing
- ☀ Reduced use of Lincoln lubrication due to use of triple sealed carbon bearings
- ☀ Gives new life to an old transfer unit

Benefits

- No need to buy a complete new transfer unit, existing chains and fingers can be utilised.
- A modest cost compared to a full replacement.
- Longer job runs less time in the Shop
- The latest quick change soft contact to reduce bottle contact faults
- Covers most standard shapes and sizes of bottles.
- Less risk of lubrication contamination from the transfer unit on to the ware
- Saves on capital expenditure