



# FPC Spare Part Package (Basic & Premium)

FPC Spare Part Packages include critical spare parts for the customer's FPC system. It also includes some periodically needed mechanical parts. Depending on system criticality, you can choose either FPC Basic or Premium Spare Part Package. Premium includes same parts as Basic and more electrical parts for additional operational safety. When critical parts are in the customer's own stock, parts are available right away when they are needed in breakdown situations.

"We don't have time to wait for parts if something breaks down."

- ✓ **Downtime will be minimized in emergency situations**

"I need to be sure that we use correct and reliable parts."

- ✓ **Official Fastems spare parts guarantee the functionality of the system**

## What is included?

- Field bus components
  - Photocells
  - Safety relays
  - Wheels and toothed belts (mechanical parts)
- ADDITIONALLY IN FPC PREMIUM PACKAGE:
- Variable frequency drives
  - Absolute encoders

## Frequency

It is recommended to purchase spare part package at the same time with a new system. However, a package can be bought at any time of system lifecycle.

## Rocking the world of manufacturing

**4000** installed systems

**1982** first system installed – it's still running

**24/7** worldwide technical support

**85 %** of support cases solved remotely



# Lifting Chain Replacement

Lifting chain is a wearing part and replacement has been designed to secure the customer's production by replacing them and related coupling accessories. Lifting chains enable pallet transfers between storage and other locations. As they are one of the most critical mechanical components of the crane, the objective of the replacement is to minimize the risk of unexpected chain breakage and significant production loss caused by it.

"Why is it good to be done?"

- ✓ **Unexpected breakdowns can cause severe damage and lead to significant production loss**

"We don't have people to do this kind of job."

- ✓ **Replacement is carried out by highly trained Fastems technicians with product-specific knowledge and experience**

## What is included

- Delivery of system-specific replacement parts
- Initial inspection (checking that everything works normally before replacement)
- Removal of old lifting chains, coupling accessories and cup springs
- Installation of new lifting chains, coupling accessories and cup springs
- Adjustment and calibration of new chains
- Crane test drive and fine adjustment of parameters and calibration
- A service report on performed replacement

## Frequency

6 years (or more often in case of heavy crane usage)

## Good to know

- Quick visual inspection doesn't necessarily reveal the true condition of lifting chains
- Transporting heavy loads frequently may cause lifting chains to wear out significantly faster

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