

Adding value to your business

FB Chain gives you access to a range of products, packages and tools all designed and shipped in a way that helps increase the efficiency and profitability of your operations.



Chain Wear Gauge

The patented FB Professional Chain Wear Gauge is the industry's most accurate and easy-to-use tool for measuring chain elongation due to wear.



Leaf Chain Pins

For each size of leaf chain we hold a number of different chain anchor pin lengths in stock. Chain anchor pins should be selected to ensure the pin grips the leaf chain anchor (clevis) correctly not allowing excess lateral movement.



Plastic Attachments

Leaf chains designed to hold hydraulic hoses and reduce the type of mast cylinder damage that often results from 'metal on metal' friction - a common cause of truck downtime. FB Chain now has 20 different types of leaf chain with plastic guide on stock.



Chain Anchor Bolts

We have a number of leaf chain anchor bolts (clevises) in stock. Made from high-tensile alloy steel, all FB chain anchor bolts are marked with a unique tracking number.



Corrosion Resistant

This Chain has been specifically designed for forklifts and materials handling applications that are directly exposed to wet conditions and road salts. This chain helps to keep maintenance and replacement costs down.



Connecting Links

For many types of leaf chain we hold a number of connecting links in stock. These are ideal when replacing OEM chain which is riveted to the chain anchor.



Leaf Chain Cutting Tool

A very useful item when working on site, this tool enables technicians to make final adjustments to leaf chain length. Most suitable for 1/2 to 3/4 pitch leaf chains the cutting removes the pin without the need for grinding.



Roller Chain

We supply the full range of BS and ANSI roller chains from stock in standard or cut lengths. We even supply 1/8" pitch chain, which is the world's smallest transmission chain.



FB Chain



LEAF CHAIN AND ASSOCIATED PARTS



FB Chain

Find out more by visiting

www.fbchain.com

Solutions you can trust

Based on over a century of experience supplying to the materials handling industries, FB Chain understands the needs of maintenance personnel and service companies.

Our promise is to deliver consistently high quality leaf chain and associated parts that are high performance and highly efficient results in low maintenance costs over a long service life.

Designed for durability

High tensile strength

FB leaf chains are at least 20% stronger than the ISO4347 requirement thanks to careful selection of raw materials and heat treatments – providing the optimum balance between strength and resistance to wear shock-loading and fatigue.



Optimised manufacturing process

Many competitor bolts are manufactured using a lower grade of steel which is subsequently heat-treated. During this process the material can move, introducing bending forces, which in service will lead to fatigue failures.

All FB bolts and blocks are made from high specification alloy steels, supplied in bar lengths that have already been hardened and tempered. With FB Chain, the risk of fatigue bending is minimised.

Pre-loading

All leaf chains manufactured are pre-stressed (pre-loaded) to a load that is at least equal to 40% of the FB specified breaking load (UTS).



Expert advice

After decades of experience working with leaf chain fitted to all types of material handling equipment, our advisers are well placed to make sure you get the right leaf chain and associated parts, to quickly and efficiently maintain a wide range of equipment.

Test certificates

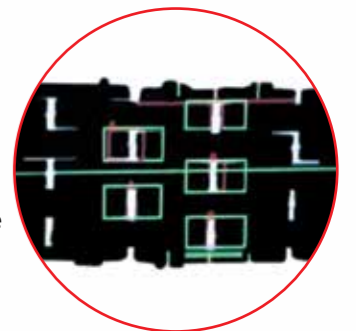
Each FB leaf chain is issued with an FB Test Certificate. What distinguishes our test certificates from other leaf chain test certificates is that each one is unique. The batch identification number is clearly shown and can be matched to the number on each chain.



High quality – without fail

No missing link plates

Our sophisticated automated quality control system ensures there are no missing links. The system measures the amount of light passing through the chain and can also be used to identify undersized components or poor rivets.



Traceability guaranteed

Each FB leaf chain has a silver-coated identification plate at regular intervals. Material batch control and manufacturing batch numbers are also stamped on the heads of our safety-critical anchor bolts and blocks. These numbers are linked to a unique FB Chain test certificate, issued for every length of leaf chain as standard and for bolts and blocks on request. FB Chain test certificates also show the customer order number and even job and fleet numbers if required.

