Leaf Chain

Special design features

- High fatigue strength
- Long service life
- Maximum resistance to wear
- Compact design

Benefits

- Increased wear resistance for longer life and maintenance savings
- Higher breaking loads, giving greater safety factors and more reliability
- Improved fatigue resistance, which means increased durability and lower replacement costs.

Link Plates

Plates are made from a special steel which can withstand sudden loads and provides maximum resistance to breakage.

Bearing Pins

Pins are manufactured from a special steel which has excellent resistance to bending and increases the wear life of the chain.

Inner Link Plates

Inner plate movement has been improved by close control of the pin and plate hole dimensions. This reduces friction to a minimum so the chain operates more efficiently and economically.

Chain Pitch

Pitch accuracy and pin hole diameters are carefully maintained on every chain component during manufacture. This ensures consistent, precision performance and smooth movement of the chain joints.

