# 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.

