



Link plates produced from high carbon cold drawn steel
The use of cold drawn steel avoids the internal stresses associated with guillotined steel strips.
The longitudinal grain flow presented in cold drawn steel helps prevent fatigue and withstand shock loads.

Case hardened alloy steel bushes precision machined from seamless tube
Ensuring minimum distortion and superior concentricity.

Bearing Pins with location shoulders and interference fit
Precise positioning of outer plates adds to strength whilst ensuring accuracy of attachment positioning.
Location shoulders help maintain flexibility of chain.

Optional Stainless Steel or Nitride treated liner bushes
Provides extended life in severe conditions.

Ground Hardened Rollers
Grinding the outer diameter gives excellent wear resistance and good load carrying qualities, helping to reduce wear on sprocket tooth.

Bushes with location shoulders and interference fit
For precise assembly, control on inner width and prevention of bush rotation.
Bush shoulder length extended to form clearance between inner and outer plates to provide uniform lubrication, increased strength and life. This reduces the possibility of chain seizure.

Spin Riveted Induction Hardened Alloy Steel Pins
For optimum life and the strongest rivet in any standard chain.
Holes precision punched on dedicated progression tooling
Guarantees consistently high tolerance pitch control.

Alloy Steel Seamless Tube used for all Hollow Pins
For wear and shock resistance.
True spin rivetting for a stronger rivet.