

Personnel Carriers

Personnel Carriers - There is actually a large variety of leaf chains that are used in the material handling industry all over the globe. A few functions can comprise use on certain saddle carriers and forklift trucks. High quality leaf chain is complete along with special design features like long service life, compact design, high fatigue strength and maximum wear resistance.

Link plates are constructed from highly specialized steel that could deliver utmost resistance to breakage while withstanding sudden heavy cargo.

Bearing pins are made from especially strong steel that has excellent bending resistance so as to add to the wear life of the chain.

The close control of the pin dimensions and the plate hole improves the inner plate movement. When friction is lowered to a minimum, the chain can function more effectively and economically.

Pitch is the distance between every plate hole or pin. Pitch accuracy and pin hole diameters, that are the holes in link plates, is strictly maintained on each part all through their construction. This attention to component detail ensures a precision performance and consistent movement of the leaf chain joints.