

Personnel Carriers

Personnel Carriers - Various leaf chains are used all over the globe for numerous material handling operations. Several popular functions consist of use on major civil engineering works such as common forklift trucks, straddle carriers as well as flood defence barriers. Top quality leaf chain is complete along with special design features like compact design, high fatigue strength, maximum wear resistance and long service life.

Link plates are constructed out of highly specialized steel that could deliver maximum resistance to breakage while withstanding sudden heavy cargo.

Bearing pins are made out of especially strong steel that has exceptional bending resistance to be able to add to the wear life of the chain.

The close control of the plate hole and the pin dimensions enhances the inner plate movement. Once friction is lessened to bare minimum, the chain can function much more economically and efficiently.

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