Personnel Carriers

Personnel Carrier - There is actually a range of leaf chains which are used in the material handling business all around the world. Some applications may consist of use on certain saddle carriers and forklift trucks. Top quality leaf chain is complete along with special design features like for example maximum wear resistance, long life service, compact design and high fatigue strength.

Link plates are constructed out of highly specialized steel which can deliver utmost resistance to breakage while withstanding sudden heavy cargo.

Bearing pins are made from specially durable steel which has exceptional bending resistance to be able to add to the wear life of the chain.

Inner plate movement is improved by close control of the plate hole and pin dimensions. As soon as friction is reduced to a minimum, the chain can perform much more economically and efficiently.

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