

Personnel Carrier

Personnel Carrier - There is a range of leaf chains that are used in the material handling trade all over the globe. Some applications can comprise use on forklift trucks and certain straddle carriers. Top quality leaf chain is complete along with distinctive 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 is capable of delivering maximum resistance to breakage while withstanding sudden heavy cargo.

Bearing pins are constructed out of specially strong steel that has exceptional bending resistance in order to extend the wear life of the chain.

Inner plate movement is enhanced by close control of the plate hole and pin dimensions. As soon as friction is lessened to bare minimum, the chain can operate much more economically and effectively.

The distance between each pin or plate hole is the pitch. The pin hole diameter, which are the holes in the link plate, and pitch accuracy need to be strictly maintained through their construction. This attention to component detail guarantees an accurate performance and consistent movement of the leaf chain joints.