

Personnel Carrier

Personnel Carriers - A variety of leaf chains are utilized all over the world for numerous material handling operations. Some common applications comprise utilization on major civil engineering works such as straddle carriers, flood defence barriers as well as common lift trucks. High quality leaf chain is complete together with distinctive design features like high fatigue strength, maximum wear resistance, long service life and compact design.

Made out of highly specialized steel, link plates are capable of delivering maximum resistance to breakage while working with heavy cargo.

Bearing pins are constructed from especially strong steel that has exceptional bending resistance so as 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 could work much more efficiently and economically.

Pitch is the distance between each pin or plate hole. Pitch accuracy and pin hole diameters, that are the holes in link plates, is strictly maintained on each part through their construction. This attention to component detail guarantees an accurate operation and constant movement of the leaf chain joints.