

Personnel Carrier

Personnel Carriers - A variety of leaf chains are used across the world for many material handling operations. Some popular applications comprise use on major civil engineering works like for example straddle carriers, flood defence barriers as well as common lift trucks. High quality leaf chain is complete along with special design features like for example compact design, high fatigue strength, maximum wear resistance and long service life.

Constructed from highly specialized steel, link plates can deliver maximum resistance to breakage while working with heavy cargo.

Bearing pins are made out of specially durable steel which has excellent bending resistance so as to increase 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 reduced to a minimum, the chain can operate more economically and efficiently.

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