I Fender



I fender is an energy-efficient buckling type fender. They are used in pairs and can be arranged in various combinations to optimize the overall performance characteristics of the fender system.

"IRM" Element Fenders are efficient buckling type fenders. They are used in pairs and can be arranged in various combinations to optimize the overall performance characteristics of the fender system. They are equipped with fabricated frontal frames and low friction UHMW HDPE for vessels requiring low Hull pressure. These Fenders are compression moulded at a very high load in controlled curing parameters. They offer excellent resistance to ozone ageing, UV rays, and seawater.

These fenders are easy to install and maintain. The replacement cost is low compared to other fenders used for heavy-duty applications. In case of any damage to a single element, the same can be replaced instead of the entire fender thereby reducing the replacement cost.

These fenders are quite extensively used on all types of berths. IRM offers various models of Element fenders with different performances to suit the requirements of various clients.

"IRM" I Type Element Fenders are provided with enlarged top & bottom flanges with straight legs to suit specific applications.