

# **DGH Type Rubber Fender**

DGH fender is a kind of fender product with unique design structure. The use of this replacement product makes it better to absorb energy. At the same time, DGH fender can provide better energy absorption function in a smaller area, and further reduce the cost of engineering for customers, thus receiving a considerable number of customers.

Through the best design of the ball layout, scraping nylon dipped cord can be evenly distributed on the load force of the sphere, the internal rubber layer is completely sealed.

### 1) High energy absorption and low reaction force.

DGH fenders are the new generation of V fenders produced by <u>DPN Rubber</u> with 3-3.5% increased energy absorption. That is: Application of the DGH super arch fender can reduce product height and save project cost.



## 2) Reasonable structure and long service time

The special structure design of the DGH fender greatly improve the stress concentration under compression deflection which prolongs its service time a lot.

#### 3) The front panel was set on the top to protect the fender and reduce the surface pressure.

With front panel set on the top, the surface pressure is greatly reduced, and also the use of the face reduces the friction coefficient with ships increase the adaptability for the shearing force at ship berthing. Example of DGH fender application:

No pre-built-in steel plate and face pad on the top Applicable for small docks and ships in abnormal shapes Normally applied to small barges and fishing vessel

# 4) Easy for replacement

Because the DGH has the same bolt pitch as the V type, it can be easily used to replace the V type fender so as to obtain higher performance.

Our DGH rubber has already exported to the Euro market for many years and gained the good feedback.

# DGH Type Rubber Fender Metal accessories

bolt
washer
pre-built-in nut
foot rod, footboard

Tel: +86-553-2663991 Email:info@dpnrubber.com