

TITANO $^{\rm IM}$, THE OGIVAL FENDER , A GREAT REVOLUTION IN THE DEFENCE OF THE QUAYS AND REAL ALTERNATIVE TO THE USUAL FENDERS.





 $\textbf{TITANO}^{\intercal M}$ is a new patent fender , innovative in design, performance and docking logic.

The traditional fenders are mounted on rubber legs and plastic front bar joined by bolts, which are likely to pierce the hull should the two parts came off.

TITANOTM is a monolithic part, the double hardness ensures slip and elasticity , it has a rigid front and a soft cushioning dome below. The two parts are connected with a special process without using glue or assembling devices.

Thanks to a particular manufacturing process, front bar – which is harder to allow the hull's sliding preventing it to be 'hitching on' – and damping dome – that is more soft and elastic, able to compress up to 60% of its height under huge merchant ships' weight – are connected in a molecular way without bonding or assembling.

Hence the two parts, having different hardness, temporarily change shapes but do not divide or break. The **TITANO** $^{\text{TM}}$'s design comes from specific studies and is manufactured by hand moulds.

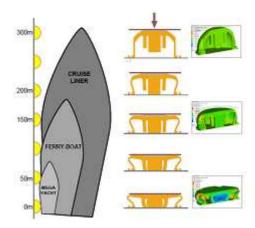
Inside **TITANO**™has concentric diameters with different heights and configurations; with its triple hardness it allows the mega yachts and the cruise liner to dock at the same quay .

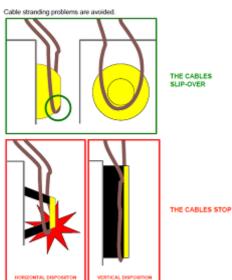
The 130 cm diameter dome is empty so as to supply three different compression levels, hence fitted for mega-yachts or big cruise-ships.

TECHNICAL CHARACTERICS DIMENSION (in a part): dome diameter 1300 mm. height 700 mm. h1 150 mm. h2 250 mm. diameter A 550 mm. HARDNESS: it is a adjustable range in relation to load

Range 0 to

TITANO™is safer and faster docking compared to other fenders, cable stranding problems are avoided, being round-shaped it perfectly unburdens all forces on the whole circumference preventing cables' grounding" pinpoints the entrepreneur listing all peculiarities and perquisites of this exclusive product which can be easily fixed on quays by threaded rods, nuts and lock washers.







200 tons

OPTIONAL: TITANO™ LIGHTS UP

Titano™ can light up with remote control or at the sunset. In this way Titano™ offers more safety for the docking by night or with low visibility

For any enquiry please address to the authorised distributor : Eastproject s.r.l. – Marine Engineering & Offshore

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