



FENDERS

DAMEN CIVIL PRODUCT

GENERAL

Ref/No	22
Basic functions	Marine Fenders

DIMENSIONS (APPROX.)

Length	Varied	m
Width	Varied	m
Height	Varied	m
Area	-	m ²
Volume	-	m ³

ENGINEERED & RUBBER FENDERS

Engineered Fenders combine industry-changing designs and well proven components. Our engineers will incorporate very low reactions, tightly controlled deflection geometry, energy dissipation, and fast on-site construction and installation.

Our fixed range of Rubber Fenders offer high energy absorption, low reaction forces and a long service life. Bureau Veritas has type approved all our fixed fenders to the stringent PIANC 2002.

WHEEL & ROLLER FENDERS

Wheel and roller Fenders protect lock corners and guide ships in confined spaces.

DESCRIPTION

Damen Civil is the specialist in applying fender system on quay walls. Damen consults, designs, produces and commissions engineered solutions for a vast range of marine and port construction applications.

Every fender system is custom-designed to match the client expectations, berth structure, tides, approach conditions and environmental extremes.

FOAM FENDERS & PNEUMATIC FENDERS

Foam fenders use aerospace technology to create the strongest and most durable foam fenders available.

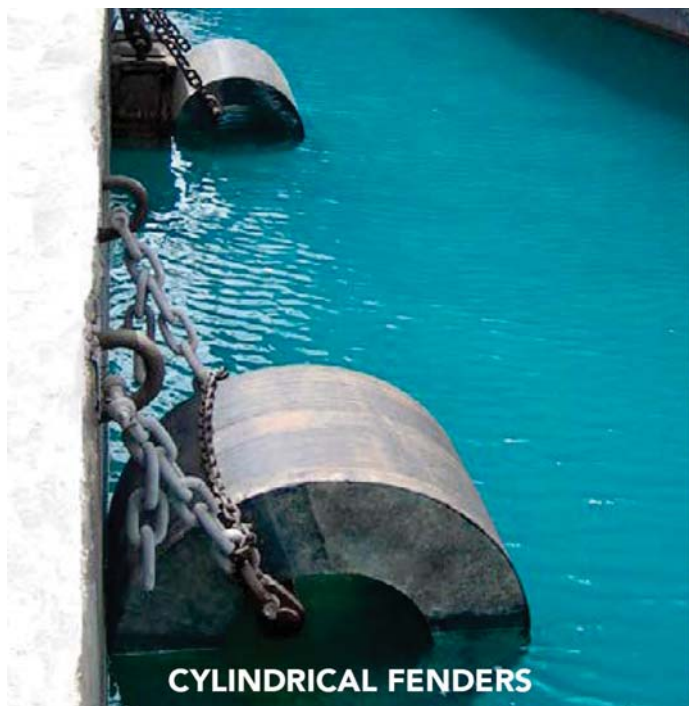
Pneumatic fenders are in a class of their own for strength, reliability and build quality.

ACCESSORIES

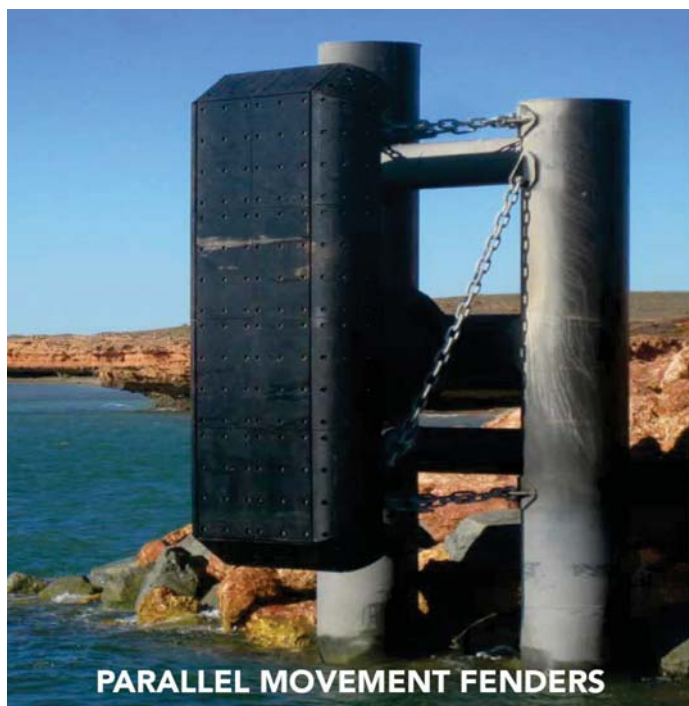
Correctly designed and detailed chain systems are essential for proper fender performance and for controlling deflection geometry.

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RUBBER FENDERS



ENGINEERED FENDERS, FOAM FENDERS & PNEUMATIC FENDERS



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