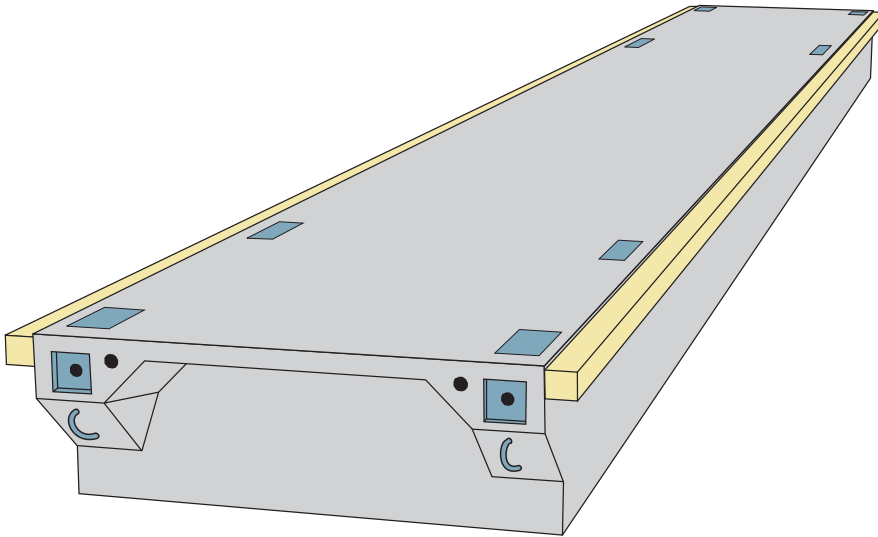


Breakwater 2700

The **Breakwater 2700** is very strong and has a high load bearing capacity making it particularly well suited as a mooring pontoon or breakwater in semi-sheltered marinas. The floats are connected by flexible rubber and steel joints making the construction very strong and ensuring a long and maintenance free service life. The units can be moored by piles, chain of Seaflex.



FLOATS	M2716BRS	M2720BRS	LAYOUT
Length (m)	16,05	19,90	
Width with fenders (m)	2,7	2,7	
Concrete width (m)	2,4	2,4	
Height (m)	1,0	1,0	
Weight (t)	17,4	21,8	
Net capacity (kN/m ²)	5,3	5,3	
Freeboard (m)	0,53	0,53	
Strength of joint (kN)	2x448	2x448	
Joint gap (mm)	90	90	

M2716BRS

M2720BRS

Exact unit weight and freeboard are subject to detailed specification of the unit, equipment and mooring methods.

Marinetek operates a policy of continuous development and reserves the right to change specifications without notice.

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TECHNICAL DATA

Concrete strength: 45 N/mm² watertight, steel reinforced plastic fibre concrete. Exposure class according to European EN 206-1 standard.

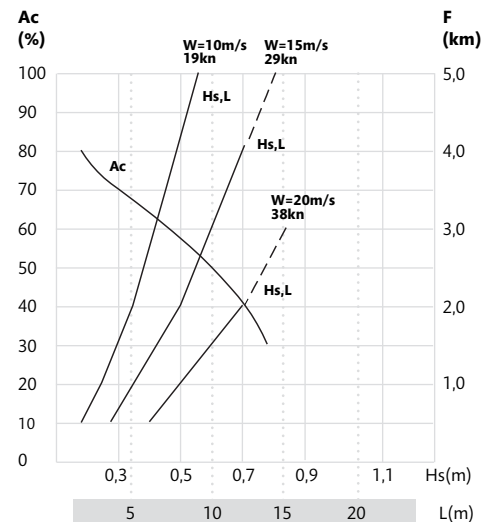
Core: Expanded polystyrene, density 15 kg/m³

Reinforcement: Partly or fully hot dip galvanised or stainless steel

Optional accessories: Concrete coatings, wooden deck, fixing rails, cable ducts and fenders (timber or plastic)

WAVE ATTENUATION CAPACITY

Sheltered sea conditions



F=Effective fetch length. **W**=Wind velocity.
L=Wave length. **Hs**=Significant wave height.
Ac=Wave attenuation capacity.



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More than Surface