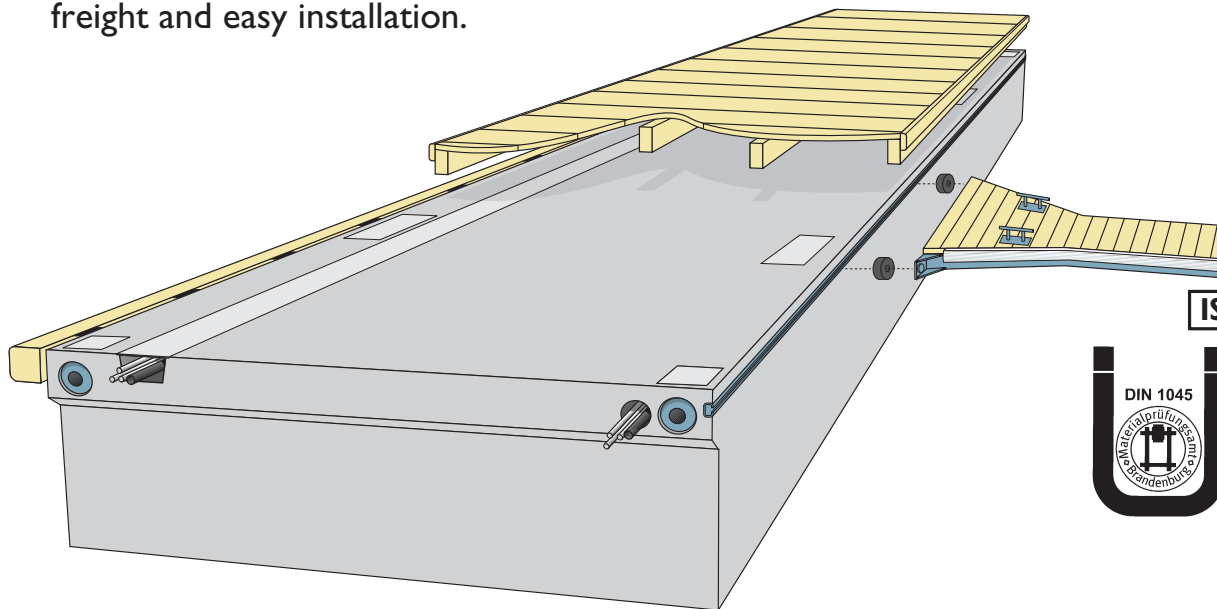


MARINETEK

HEAVY DUTY PONTOONS

The **Heavy Duty Pontoons** represent the latest technology in pontoon construction. Designed for boat moorings in modern marinas, overpass bridges and landing stages, they are very strong and maintenance-free with high loading capacity and long service life. Internal cable ducts or service channels are available for water and electricity. The Heavy Duty Pontoons can be moored either by piles, chain or Seaflex and have been designed for economic freight and easy installation.



ISO 9001



TECHNICAL DATA

Concrete: 45 N/mm² watertight, steel reinforced fibre concrete

Core: Expanded polystyrene density 15 kg/m³

Welded mesh reinforcement and steel parts: Hot dip galvanised steel

Wooden fenders: Pressure impregnated, graded pine

Optional accessories: Wooden deck, fixing rails, cable ducts, service channels and Seaflex mooring wells

FLOATS

	M2712HD	M2715HD	M3312HD	M3315HD	M4312HD	M4315HD
Length (m)	11,92	14,92	11,92	14,92	11,92	14,92
Width with fenders (m)	2,7	2,7	3,3	3,3	4,3	4,3
Concrete width (m)	2,4	2,4	3,0	3,0	4,0	4,0
Height (m)	0,85	0,85	0,85	0,85	0,85	0,85
Weight (t)	10,4	13,1	12,0	15,1	15,9	20,0
Total bearing capacity (t)	13,8	17,2	18,2	22,8	24,3	30,4
Net capacity (kN/m)	11,5	11,5	15,3	15,3	20,4	20,4
Net capacity (kN/m ²)	4,8	4,8	5,1	5,1	5,1	5,1
Freeboard (m)	0,48	0,48	0,51	0,51	0,51	0,51
Strength of joint (kN)	2x322	2x322	2x322	2x322	2x322	2x322

The freeboard with service channels is 20-30 mm lower depending on the model.
Marinetek operates a policy of continuous development and reserves the right to change specifications without notice.



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M2712
M2715
M3312
M3315
M4312
M4315
HD