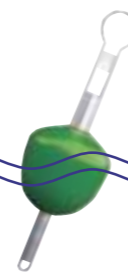




Swimming Pontoon with Plastic Floats



Swimming Pontoon with Plastic Floats



TIMBER DECKING

- Impregnated softwood anti-slip decking 28x120mm.

CHAIN ANCHORING SYSTEM

- Robust chain fixing set hot dip galvanized.

FLEXIBLE RUBBER JOINT CONNECTION

- Strong and reliable rubber-bolt joint connection;
- Connects boat pontoons into one single unit.

PLASTIC FLOAT 220 L

- Roto moulded from Polyethylene (PE);
- Protected against UV-radiation and freezing.

TIMBER FRAME

- Planed timber beam 45x145 mm;
- Strength C24 according to EN 338 standard;
- Impregnated (vacuum pressure method), class: HC4;
- All bolts and fittings are fully hot dip galvanized.

GANGWAY

- Timber gangway;
- Possibility of railings.

ABUTMENT

- Concrete abutment;
- Swimming pontoon abutment on screw piles.

PILE ANCHORING SYSTEM

- An alternative solution for chain anchoring;
- Has been designed for piles Ø60 mm;
- The designed pile load is 1 kN.

FENDER

- Protects timber pontoons against impacts (color: white or grey).

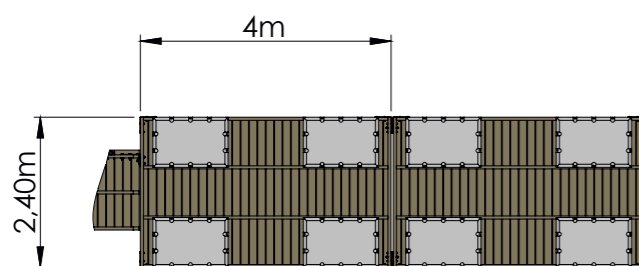
SWIMMING LADDER

- Available as fully hot dip galvanized or stainless steel;
- Selection of 4 or 7 step swimming ladders.

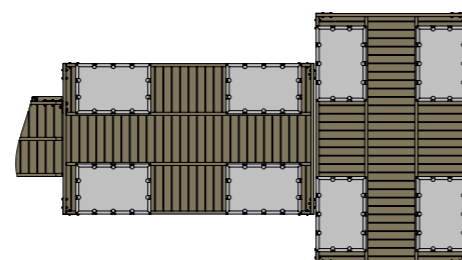
MOORING RING

- Mooring ring (hot dip galvanized).

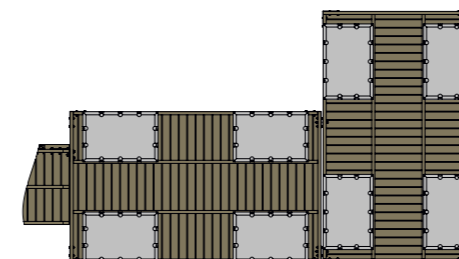
END CONNECTION



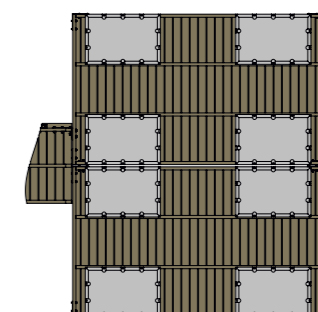
T-CONNECTION



L-CONNECTION



SIDE CONNECTION



Swimming Pontoon with Plastic Floats

Swimming Pontoon	Module construction. Easy to transport and install. Moderate bearing capacity.
Intended use	For swimming areas, beaches.
Connection options	End connection, side connection, L-connection, T-connection
Structural design	220 l plastic floats. Resistant to UV-radiation and freezing. Strong, silent and reliable rubber-bolt joints.
Anchoring system	Anchoring by chain or piles.
Accessories	Mooring rings, fenders, swim ladders, safety equipment, railings.

Technical Data of the Swimming Pontoon with Plastic Floats

Item code		01 10 04	01 12 04	01 14 04	01 20 06	01 22 06	01 24 06	01 30 08	01 32 08	01 34 08
Dimensions of pontoon (m)	Length	4	4	4	5	5	5	6	6	6
	Width	2.0	2.4	3.0	2.0	2.4	3.0	2.0	2.4	3.0
	Height	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
Number of floats (pc)		4x 220 ltr	4x 220 ltr	4x 220 ltr	6x 220 ltr	6x 220 ltr	6x 220 ltr	8x 220 ltr	8x 220 ltr	8x 220 ltr
Freeboard (m)		0.36	0.35	0.34	0.37	0.36	0.35	0.37	0.37	0.36
Designed load capacity (kN/m²)		0.84	0.68	0.52	1.05	0.86	0.65	1.18	0.97	0.75
Designed load capacity (kg)		688	670	632	1068	1046	1000	1448	1422	1367
Weight of the pontoon (kg)		192	210	248	252	274	320	312	338	393
Dimensions of floats W x L x H (m)		0.8 x 1.2 x 0.26								
Allowed max. wave height		0.2 m								
Allowed current speed		1 m/sec								
Ice condition		Need to be dismantled for winter period								
Anchoring systems	Chain	Ø10 mm								
	Concrete anchor	200 kg								
	Pile	Ø60 mm, 1 kN								
Boat mooring		Mooring rings								
Boat sizes		Boat max length 6.1 m (20 feet)								

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Top Marine is a continuously developing firm and may at its sole discretion revise or amend this product catalogue without further notice.



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