

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE COMPASS

CPT-100 Magnetic Compass

Magnetic Compass is a small size liquid compass. It can be used as a steering compass on wooden fishing vessels and non-iron small boats, particularly used for indicating course oceangoing fishing vessels. Main Cha...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Compass
Standard	DIN
Weight / Size	Magnetic Compass is a small size liquid compass. It can be used as a ste...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Compass	Model / SKU	CPT-100-Magnetic-Compass
Standard	DIN	Weight / Size	Magnetic Compass is a small size liquid compass. It can be used as a steering compass on wooden fishing vessels and non-iron small boats, particularly used for indicating course oceangoing fishing vessels.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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China CPT-100 Magnetic Compass:



Magnetic Compass is a small size liquid compass. It can be used as a steering compass on wooden fishing vessels and non-iron small boats, particularly used for indicating course oceangoing fishing vessels.

Main Characteristics:

It is small in volume, light in weight and low price.

It is stable in magnetism, reliable in operation and high in sensitivity.

It is simple and compact in construction, fine corrosion resistance and in maintenance. Graduations are clear with black letters on white card and easy in reading.

It is provided with the chief semicycle deviation correcting system, easy in adjustment.

It has a built-in illuminator and a protective cover used in the open-air at night navigation.

It has a compensator which can prevent liquid in the compass bowl from bubbling as temperature changes.

Technical Data:

Card graduations	Φ100mm
Card diameter	0°~360° (2° per graduation)
Swinging semi-period (H=34uT at 20±3°C)	not less than 4.37 Sec
Operating temperature	-20° ~+60°C
Direction error	not more than 1.5°
Friction error (H=34uT at 20±3°C)	not more than 0.26°
Correcting range of the chief semicycle deviation	D.C.24V
Power supply for illuminator	3~20°
Overall dimensions	189×185×233mm
Total weight of the compass	6kg