

MARINE COMPASS

GFC serial azimuth circles of magnetic compass

ISO9001 Supplier

Class Certificate

Export Supply

GFC serial azimuth circles of magnetic compass are used for variouds kinds of marine class A magnetic compass.They can be fitted to the standard magnetic compass and used for observing objects and azimuth of the...



Key Highlights

Category	Marine Compass
Standard	DIN
Material	Temperature range:-30°C~+60°C Deviation between the sight mark line on the...
Weight / Size	Azimuth circle can rotate easily on the compass and should't produce a s...
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	GFC-serial-azimuth-circles-of-magnetic-compass
Standard	DIN	Material	Temperature range:-30°C~+60°C Deviation between the sight mark line on the prism box and the graduation zero line ≤0.06mm Deviation between the central line of the sight seam and the sight mark line ≤0.5mm Deviation between the c sight seam and the sight line <12°(the left and right) <1°(in front and behind) Material:High quality non-magnetic material.
Weight / Size	Azimuth circle can rotate easily on the compass and should't produce a sidewise motion leading and reading error of more than 2° Type Internal diameter Outer diameter Weight(kg) GFC-165 Φ226 Φ239 1.6 GFC-160 Φ247 Φ260 1.7 GFC-130/2 Φ165 Φ171 0.7 GFC-165A Φ247 Φ260 1.6 GFC-190A Φ247 Φ260 1.7 GFC-190B Φ247 Φ260 1.7 GFC-190C Φ247 Φ260 1.7 GFC-190D Φ247 Φ260 1.7 ASZ-190 Φ247 Φ266 1.7	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS

- China GFC serial azimuth circles of magnetic compass:

- Main technical data:

China GFC serial azimuth circles of magnetic compass:

GFC serial azimuth circles of magnetic compass are used for variouds kinds of

marine class A magnetic compass.They can be filted to the standard magnetic compass and used for observing objects and azimuth of the celestial body by eye and determining the ship's position to conduce to safe sailing. GFC serial azimuth circles are designed and

manufactured in accordance with shipbuilding industry standard

GB/T 335-2005 Marine Compass Azimuth Circle .

Main technical data:

Temperature range:-30°C~+60°C

Deviation between the sight mark line on the prism box and the graduation zero line $\leq 0.06\text{mm}$

Deviation between the central line of the sight seam and the sight mark line $\leq 0.5\text{mm}$

Deviation between the c sight seam and the sight line $< 12^\circ$ (the left and right)

$< 1^\circ$ (in front and behind)

Material: High quality non-magnetic material.

Azimuth circle can rotate easily on the compass and shouldn't produce a sidewise motion leading and reading error of more than 2°

Type	Internal diameter	Outer diameter	Weight(kg)
GFC-165	$\Phi 226$	$\Phi 239$	1.6
GFC-160	$\Phi 247$	$\Phi 260$	1.7
GFC-130/2	$\Phi 165$	$\Phi 171$	0.7
GFC-165A	$\Phi 247$	$\Phi 260$	1.6
GFC-190A	$\Phi 247$	$\Phi 260$	1.7
GFC-190B	$\Phi 247$	$\Phi 260$	1.7
GFC-190C	$\Phi 247$	$\Phi 260$	1.7
GFC-190D	$\Phi 247$	$\Phi 260$	1.7
ASZ-190	$\Phi 247$	$\Phi 266$	1.7