

AID GFC 190 AZIMUTH CIRCLE P/ Magnetic compasses Bb/ BE

The Aid GFC 190 Azimuth Circle is a high precision navigation instrument used in conjunction with bb/be-type BB/BE rebaters. Made according to GB/335-2005, it has brass structure with electrostatic painting finish and aluminum box accommodation, ensuring resistance and durability in maritime environments. Designed to operate between -30 ° C and +60 ° C, it has a very high level of precision in reading deviations, being ideal for professional nautical applications where exact reading of azimuth is essential. Construction is done with non -magnetic materials to avoid compass interference, maintaining stability and reliability in navigation.

COD EUROSUL: 004204

IMPA: 370323

Part Number: ---

Approvals: ---



Specifications

Features:

Model: GFC-190

Application: BB/BE reflecting magnetic compasses (naval use – A-level)

Material: Brass with powder coating; aluminum housing

Operating temperature: -30°C to +60°C

Dimensions: 260 × 247 mm

Weight: 1.7 kg

Precision:

Sight line and graduation deviation: ≤0.06 mm

Seam and sight mark deviation: <0.5 mm

Lateral sight deviation: <12'

Maximum reading error: $\leq 0.2^\circ$

Applications:

Navigation: commercial and military vessels

Accurate azimuth reading: in nautical operations

Bridge command equipment: integration with naval compasses