



AUTONAUTIC
the compass specialist

PRODUCT DATASHEET

TABLE TOP / REFLECTOR
MAGNETIC COMPASS

C20-00128

PRODUCT DATA SHEET

SKU C20-00128

C20 SERIES

C20-00128



OVERVIEW

The C20-00128 it's a compact, rugged and cost-effective tabletop or reflector magnetic compass for locations where the available space is limited. Designed for midsize commercial, fishing and work boats.

It meets European MED ("Wheelmark"), USCG approval, the UK Marine Equipment Certificate (MER), and all important international specifications. Suitable for use with Transmitting Magnetic compass (TMC) equipment to operate repeaters like the C20-00133 Autonautic compass repeater and, off-course alarms and outputs to navigation equipment including gyro back up.



FEATURES

- 125mm card Class A compass
- 1 degree graduation
- Arrangements for NMEA0183 TMC sensor
- Marine grade aluminium binnacle
- Quadrantal correctors for steel hull
- Waterproof textile cover
- 10 years warranty
- Reduced shipyard installation

APPLICATIONS

- Deepsea
- Workboats
- Fishing
- Yachting

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CERTIFIED MANAGEMENT SYSTEM
ISO 9001

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+34 93 540 99 49

SKU C20-00128

COMPASS & HEADING BEARING REPEATERS

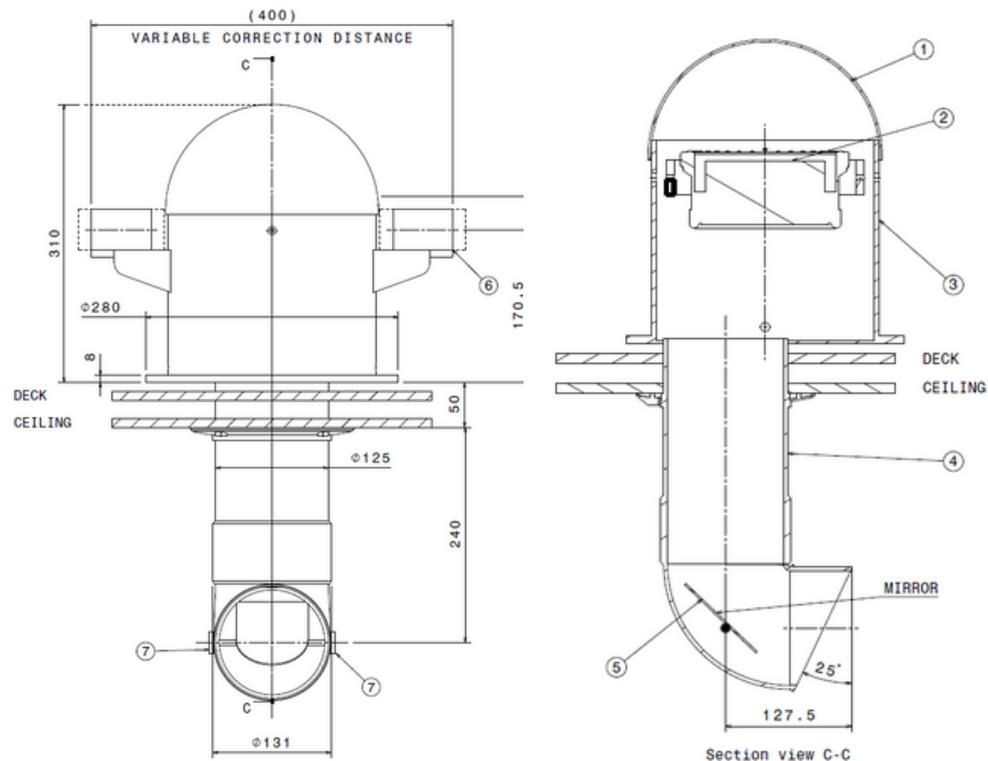
C20-00128 SERIES

PHYSICAL

Weight:	15kg including transport wooden box
Dimensions:	H 310mm; W+arms 400 mm; D 280mm
Platform base Ø:	280 mm
Construction:	Marine grade aluminum 6060
Finish:	White (RAL 9016) semi-gloss Powder Coat

OPERATIONAL

Magnetic moment:	1.1Am ²
Directional error:	< 0.5 degrees
Power supply:	Only for perscope 12/24 Vdc



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COMPASS & HEADING BEARING REPEATERS

C20-00128 SERIES



B+C Correctors

C20-00140



Periscope

C20-00135



NMEA0183 TMC sensor

C20-00132



Spare compass bowl

C20-00131



Compass course
repeater

C20-00133



Azimuth ring
and sighting
vanes

C20-00136

ENVIRONMENTAL

IEC 60945 Equipment category:	Exposed Area
Operating temperature:	-30°C to 60°C
Compass safe distance:	Read ISO 25986:2019 Annex F

APPROVALS



Click [here](#) to see EC
Type Examination
(Module B) Certificate

Directive 2014/90/EC on marine equipment

USCG Type Approved

ISO 9001 certified management system

ISO 25862:2019

IEC 60945:2018

IMO Res. A. 694 (17)

IMO Res. MSC.36 (63)-(1994 HSC Code)13

IMO Res. MSC.97 (73)-(2000 HSC Code)13

IMO Res. MSC.302(87))

Type Approval: RINA

UK MER TYPE APPROVED



0097/YY

SCOPE OF SUPPLY



WATERPROOF COVER



BINNACLE



COMPASS BOWL

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The world's lead specialist company in magnetic compasses