



AUTONAUTIC
the compass specialist

PRODUCT DATASHEET

TABLE TOP / REFLECTOR
MAGNETIC COMPASS

C20-00128

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 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

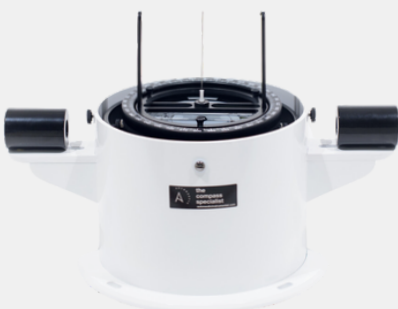
Marine grade aluminium binnacle

Quadrantal correctors for steel hull

Waterproof textile cover

10 years warranty

Reduced shipyard installation



APPLICATIONS

Deepsea

Workboats

Fishing

Yachting

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SKU C20-00128

COMPASS & HEADING BEARING REPEATERS

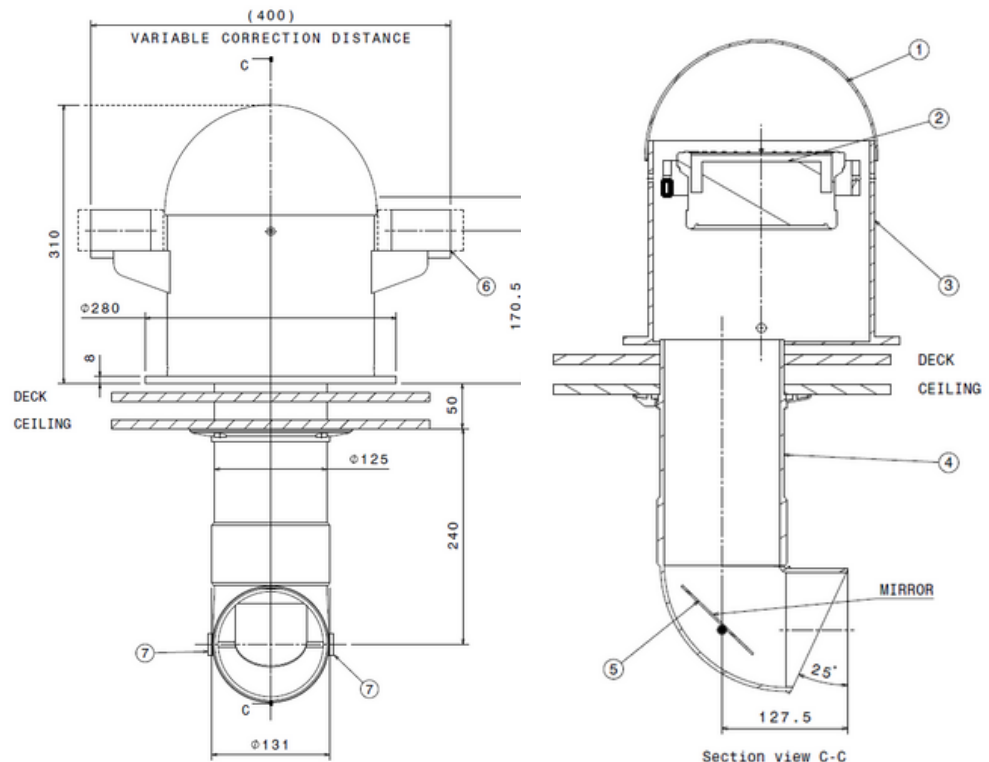
C20-00128 SERIES

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:	1.1Am2
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

SCOPE OF SUPPLY



WATERPROOF COVER



BINNACLE



COMPASS BOWL

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The world's lead specialist company in magnetic compasses