



COMPASS & HEADING / BEARING REPEATERS / ACCESSORIES

MD60A2K TELESCOPIC ALIDADE FOR BEARING COMPASS REPEATERS

SKU F060001

[View Online >](#)

FEATURES

- **7 x 38 mm Magnification**
- **Anti-glare Polarising Filters**
- **Fully sealed and pressurised optics**
- **Adjustable eyepiece**
- **Telescope has internal reticule wire**
- **Equipped with bubble spirit level**
- **Conforms with Military Specifications**
- **Supplied with durable plastic instrument case**
- **Rated to IP67**

OVERVIEW

The MD60A2K is a precision Telescopic Marine Alidade for taking terrestrial bearings of distant objects. Designed for the Marine Data MD69 Series of Bearing Compass Repeater.

The MD60A2K Telescopic Alidade is a navigational instrument used on board a ship. In use it is mounted on a bearing repeater compass or a bearing compass. It is equipped with a telescopic sight and a prismatic optical system which superimposes a sectional view of the compass card on a distant object viewed through the telescope. In this way, an accurate bearing can be taken of the distant object.

The MD60A2K Telescopic Alidade from Marine Data: Reliable in use, simple to install and easy to maintain.

APPLICATIONS

- For taking accurate terrestrial bearings of distant objects
- To fit the Marine Data MD69BR Bearing Repeater Compass

RELATED PRODUCTS



MD69AZI
Azimuth Sight



MD69BC
Bearing Circle



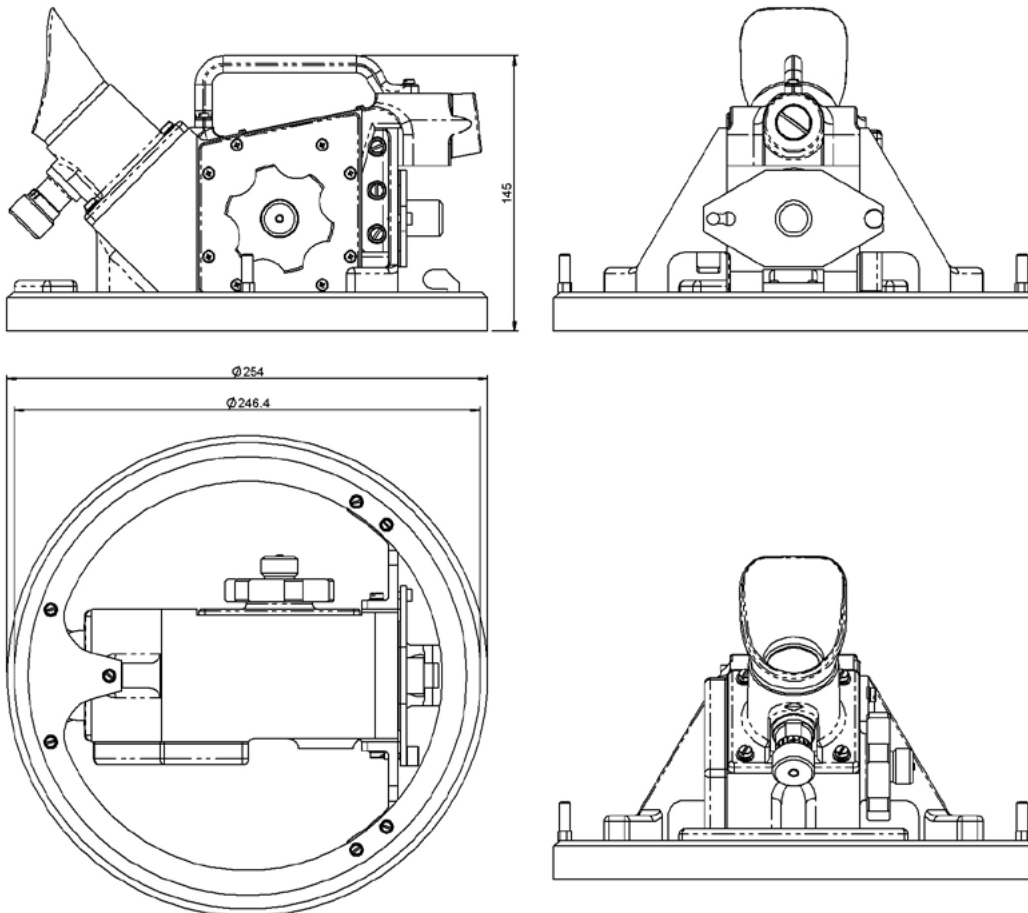
MD69BR
Bearing Repeater

PHYSICAL	
Weight:	2.75 kg
Dimensions:	OD Ø 254 mm; ID Ø 246.4 mm (9.7 inch) H 150 mm
Mounting:	Fits the MD69BR Compass Repeater; bezel Ø 9.7 inch (246.4 mm)
Finish	RAL7040 Window Grey, semi-gloss

OPERATIONAL	
Card View:	20°- 25° compass card viewable
Optics:	7x38mm
Filters:	Polarising type; anti-glare (adjustable for intensity and glare)
Prism:	Amici type
Eyepiece Display:	Compass card; spirit level bubble; reticule wire
MTBF:	>30,000 hours

ENVIRONMENTAL	
IP rating:	IP67
Operating temp:	-10°C to +70°C
Compass:	Safe Distance 50 cm

ADDITIONAL INFORMATION	
Supplied:	Durable plastic instrument case
Option:	Custom Paint Finish



Copyright © 2018 Marine Data Systems Ltd. - MD60A2K Datasheet v06r01

Vittlefields Technology Centre, Forest Road, Newport, Isle of Wight, United Kingdom. PO304LY
 Marine Data Systems Ltd. reserves the right to make changes to its products and specifications without prior notice.