



# GOLDSEA M-07 MAGNETIC COMPASS

PRODUCT CODE GP-700

TYPE 30





### GOLDSEA M-07 Compass;

Body part and diaphragm are made from brass material. Compass cups and rings are made of aluminum material.

All screws on the compass are used as brass and stainless

There is a brass material diaphragm on the lower part as a measure to expand the compass. The diaphragm does not allow the compass to be damaged by flexing the pressure generated in the hot air.



The compass card was produced from all kinds of press and heat resistant materials. For this reason, events such as yanking on the card do not come into play.

There are two bow marks inside the compass. The angle between these two bows is 90 degrees.

The diameter of the rope outside the compass is 305mm. It is the standard size which is compatible with many compass.

The card diameter of the compass is 175mm. The card thickness is 1mm.



The upper circle diameter of the compass is 238mm. There is one air bleeding plug in the compass.

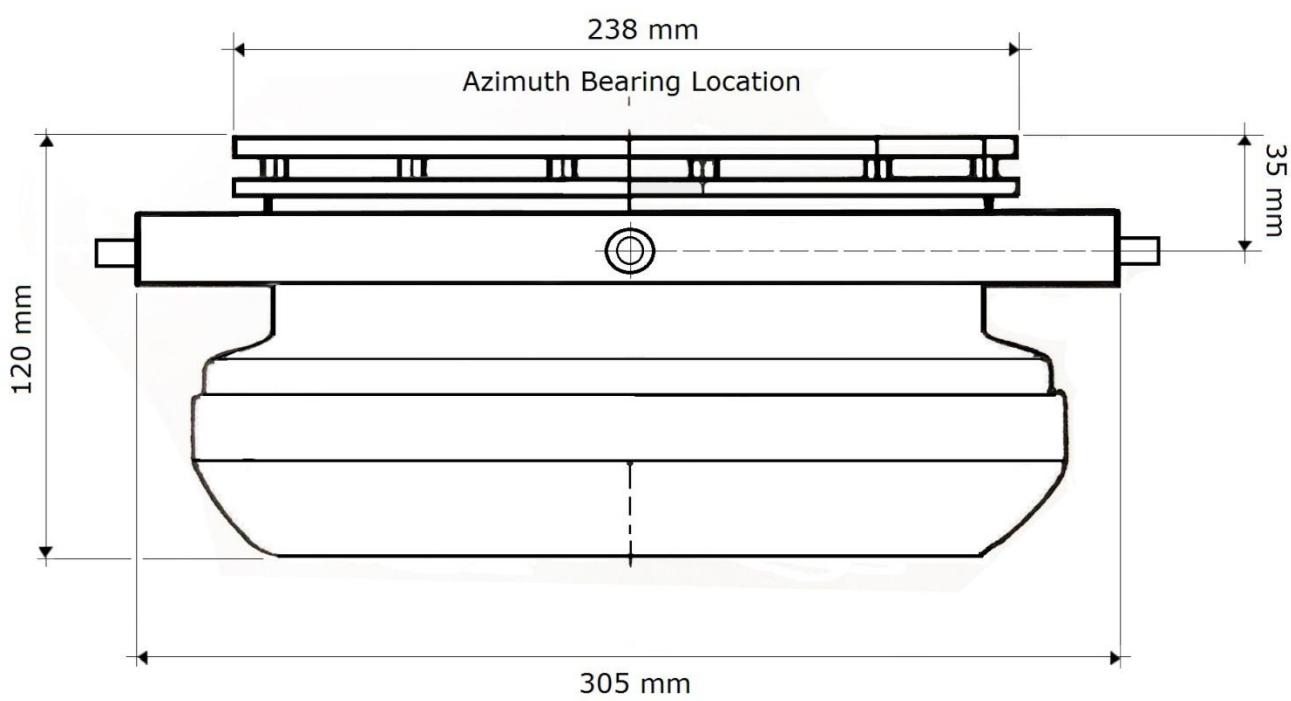
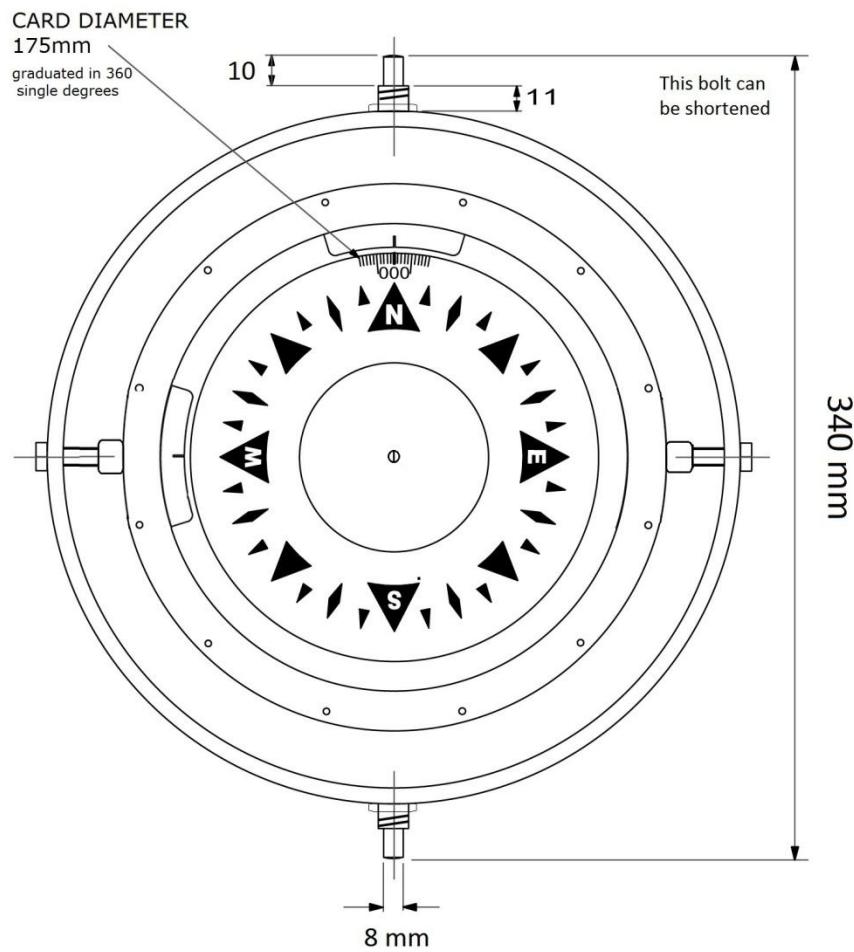
The connection bolts in the lashing circle of the compass can come to the tip in several ways.

**GOLDSEA**  
MAGNETIC COMPASS

	Goldsea	Goldsea
	<b>M-06</b>	<b>M-07</b>
<b>Card-Ø</b>	150mm	175mm
<b>Card division</b>	1°	1°
<b>Magnetic Moment</b>	2Am <sup>2</sup>	4Am <sup>2</sup>
<b>Magnetic System</b>	Ring	Ring
<b>Swirl Error</b>	<2.0°	<2.0°
<b>Friction Error</b>	<2.0°	<2.0°
<b>Directional Error</b>	<0.5°	<0.5°
<b>Pitching tolerance</b>	±180°	±180°
<b>Rolling tolerance</b>	±180°	±180°
<b>Weight</b>		



TYPE 30 TECHNICAL DRAWING





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