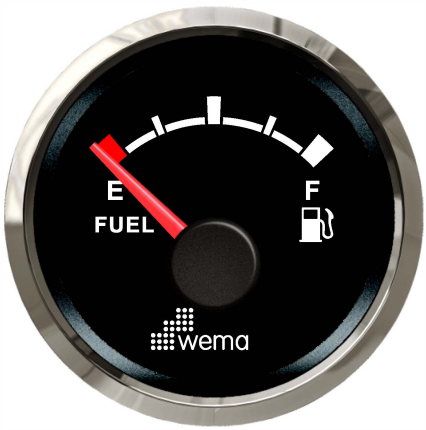
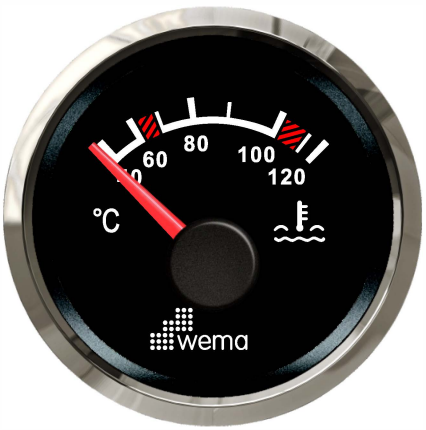
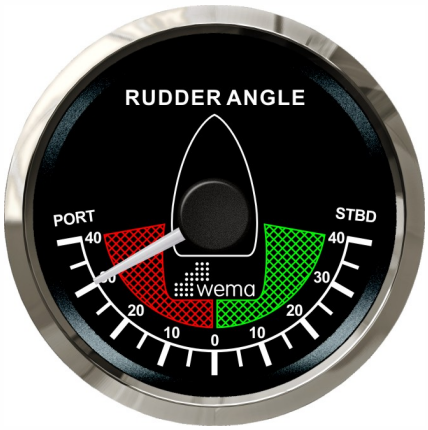
52mm NMEA2000 Gauge Installation



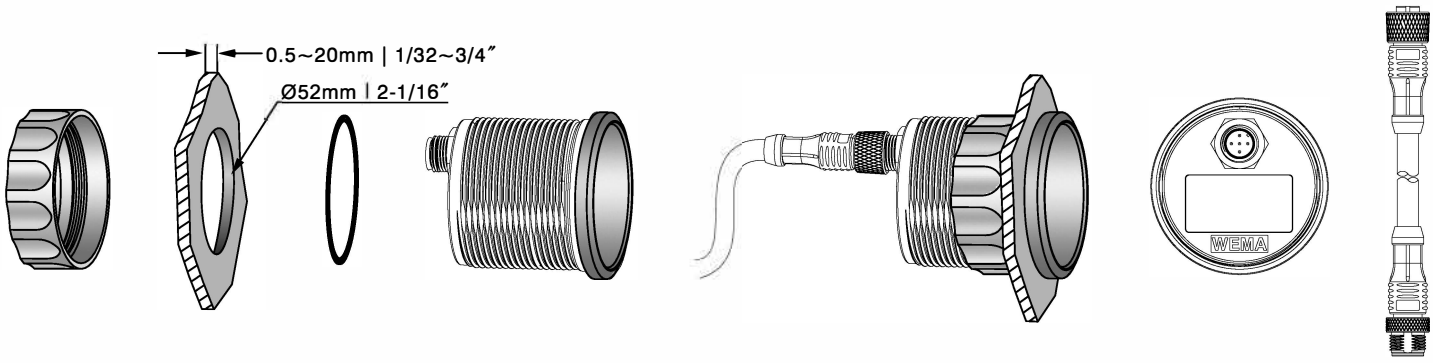




Installation Steps

1. Make sure there is enough space for the gauge and the cable. You will need a minimum clearance of 130 mm behind the panel to fit the gauge with the NMEA2000 cable.
   If you use a Wema L-connector (part no 220025) you will only be needing a 95 mm clearance behind the panel.
2. Cut a 52 mm hole in the panel.
3. Make sure the seal ring is in place before placing the gauge in the panel from the front. Fit and tighten fastening ring from the rear.
4. Connect the standard NMEA2000 cable to the gauge and into a T-connector in the NMEA2000 backbone.

Mounting Instruction



List of Supported PGNS

PGN	Data
059392	ISO acknowledge
059904	ISO request
060928	ISO address claim
126996	Product information
127489 Engine parameters dynamic	Engine oil pressure
	Engine coolant temperature
127245 Rudder	Rudder position
127505 Fluid levels	Fuel level /fresh level/ black water level

Note:

1. The gauge is default as instance 0. Are there more than one device of the same kind, for example several fuel tanks, the gauge needs to be configured using the Wema Setup tool (part no 220007).
2. You can have up to 16 engine sensors (oil pressure and water temperature) connected to the oil pressure and water temperature gauges. When having more than one gauge of the same kind in a NMEA2000 network these needs to be configured using the Wema Setup tool (part no 220007). The instance setting is between 0-15.
3. You can have up to 16 tank sensors (N3/N5/N3H/N5H) connected to the water-, fuel- and hold tank gauges. When having more than one gauge of the same kind in a NMEA2000 network these needs to be configured using the Wema Setup tool (part no 220007). The instance setting is between 0-15.