

ISOTTA

New Products 2025



ISOTTA

HEATED STEERING WHEEL



Steering wheel heating makes driving more comfortable during colder weather.

This feature heats your steering wheel to a pleasant temperature in no time, allowing you to drive in comfort.

Once the heated steering wheel has been turned on, it will operate until the desired temperature is reached and will maintain stable temperature by optimizing the required current and reducing consumption

- Available in leather wrapped grip or full urethane grip.
- Two heating temperature levels: low heating temp - high heating temp.
- NTC sensor to control real grip temperature
- Internal Control Module CPU
- Automatic cut/off switch to prevent overheating
- Two models of L.E.D. switch button available:
 - Premium button On/On/Off switch to activate/deactivate heated function and to choose between different levels of heating temperature.
 - Standard button On/Off switch to activate/deactivate heated function.*
- Switch button can be positioned everywhere in the dashboard
- Easy connection to every marine MFD.
- Solid clockspring (max 7 turns from lock to lock) suitable for all marine tilt helm, to bring stable current to steering wheel.
- East to install (also for aftermarket application)

*OEM will set the heating level (high heating level or low heating level) through wiring connection.

Final customer will be able to modify this choice by changing wiring position.

System functional characteristics

Description	Min.	Nom.	Max.	Unit
Vbatt Operating voltage range	9.0	13.5	16.0	V
Operating temperature range	-40	25	+85	°C
Maximum Vbatt current draw			8.0	A
Current draw without HEATER active. (Steady state of temperature control in HIGH/LOW mode)	5	8	10	mA
Target temperature heating level "HIGH" (*)		46		°C
Target temperature heating level "LOW" (*)		42		°C
HIGH/LOW input Operating voltage range	9.0	13.5	16.0	V
HIGH input current absorption		400		mA
LOW input current absorption		200		mA
Fuse breaking capacity (10A suggested value, the fuse can be replaced)	10			A

(*) = factory default setting

info@isotta.it
www.isotta.com

ISOTTA

Introducing our latest marine innovation: a premium boat steering wheel designed for both performance and style.

Crafted with solid aluminum spokes that are precision-machined, anodized, and featuring a robust 10mm thickness, this steering wheel offers a sleek and modern aesthetic.

The design is further enhanced by a prominent central flange with a large diameter, giving the wheel even more personality and a striking visual presence.

One of its standout features is the unique grip profile, ergonomically shaped to provide maximum comfort and control. Additionally, the grip incorporates elegant aluminum rings, adding both visual appeal and refined design. This combination of craftsmanship and attention to detail makes our steering wheel the perfect upgrade for any vessel.

ONDA





NEXA

Introducing our latest steering wheel, expertly crafted with six solid aluminum spokes, each precision-milled from 20mm thick material.

These spokes are available with either a matte or glossy finish, tailored to the customer's preference. The three pairs of spokes create a distinctly sporty look, while maintaining versatility to suit various stylistic needs. A standout feature is the innovative connection between the spokes and the grip, resulting in a truly unique and forward-thinking structure.

The grip itself features angular elements, adding a bold touch to the overall appearance.

This model reimagines one of our iconic creations with lighter materials and a range of finish options, delivering a fresh yet familiar feel.



DIAMETER: ø 350 mm – 13.80"
GRIP: Genuine Leather.
SPOKES: Aluminium, anodized
CENTRAL FLANGE: Aluminium, anodized
INNER RING: Aluminium, anodized
Handmade cross stitching

• Ref. Code: 1153 5 ST

ORIONE



Introducing our groundbreaking steel steering wheel, a bold departure from traditional all-steel designs.

Crafted entirely from 316 stainless steel, it features a cutting-edge aesthetic that sets it apart from conventional models.

The sleek, contemporary structure embodies both strength and modernity, making it an eye-catching addition to any vessel.

What truly distinguishes this wheel is the meticulous attention to ergonomics and detail, delivering a refined and innovative feel.

For enhanced practicality, the back of the grip is made from a non-slip material, ensuring secure handling even in demanding conditions



DIAMETER: ø 350 mm - 13.80"
GRIP: Full stainless steel 316L
GRIP BACKSIDE: Non-slip urethane
SPOKES: Full stainless steel 316L
CENTRAL FLANGES: Aluminium, anodized
INNER RING: Aluminium, anodized
Handmade cross stitching

• Ref. Code: 1149 5 SS



ISOTTA

IFRA SRL

tel. +39 0532 1883899 • info@isotta.it • www.isotta.com