

# FACT SHEET

## Non Reaction Planetary 150 Mechanical Steering - H1N Helm

### Key Features

- Built in friction mechanism to reduce torque
- Compact planetary design
- Easy connection, quick installation
- Helm cover: high pressure die cast aluminum alloy
- Uses similar mounting footprint to competitors
- Powder coated for enhanced corrosion resistance
- Helm shaft: galvanized steel

### Suitable for Use On

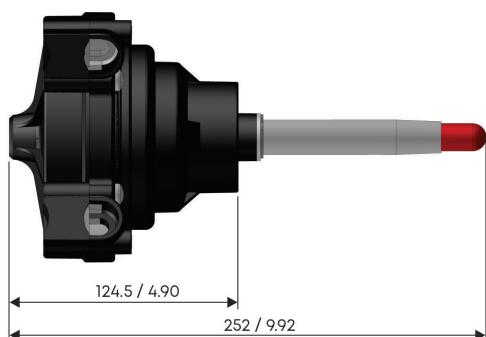
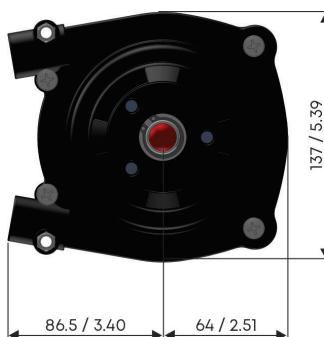
- Power Boats with engine up to 150hp
- Power Assisted Stern Drive boats with maximum wheel diameter of 16"

### Other Supporting Products

- Steering Cable SC-16-XX (XX is the length of cable in feet). Output ends in stainless steel
- Bezel Kits – 90° and 20° made from engineered plastic and available in two colours (black or white)

### Notes

- H1N should not be used on boats where engine power exceeds the boat manufacturers specified horsepower rating
- This system is for single station use only



### Data

Number of Steering Wheel Turns	4 approximately
Maximum Steering Wheel Diameter	16 inch (400mm)
Shaft Length	125mm
Maximum Travel	9 inch (230mm)
Maximum Bend Radius	8 inch (200mm)
Maximum Working Load at Tiller end	5,000 N (500kg)