# **Orbit System**

### **ORBIT 260° QUADRANT SYSTEM**

Designed for ultra simple installation in aft cockpit sailboats to 40ft L.O.A. The system eliminates the conduits in a Titan system, and the need for turning sheaves, in a conventional wire system.  $7 \times 19 \times 5$  mm stainless steel prestretched wire, 5/8 inch stainless roller chain, and nickel aluminium bronze sprocket drive the cast alloy quadrant, to provide a lightweight rugged system. Two quadrants are offered to provide  $1\frac{1}{2}$  turns or  $1\frac{3}{4}$  turns HO/HO.

### CONVENTIONAL INSTALLATION

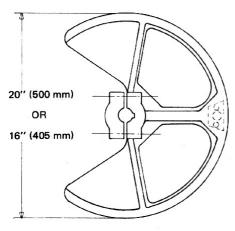


# THE PEDESTAL

The orbit system utilizes the pedestal detailed on page 33, but is fitted below the cockpit sole with sheave carrier plate.

## THE QUADRANTS

cast in marine grade aluminium and fitted with stainless steel tension screw and anchors—for your guidance the 10 inch quadrant can be said to equate to a 9 foot tiller when used with a 24" wheel, or an 11½ foot tiller with a 30" wheel.





## THE CROSSED WIRE SHEAVE CARRIER

cast in marine grade aluminium and fitted with cast nickel aluminium bronze sheaves in substantial carriers.

