

Orbit System

ORBIT 260° QUADRANT SYSTEM

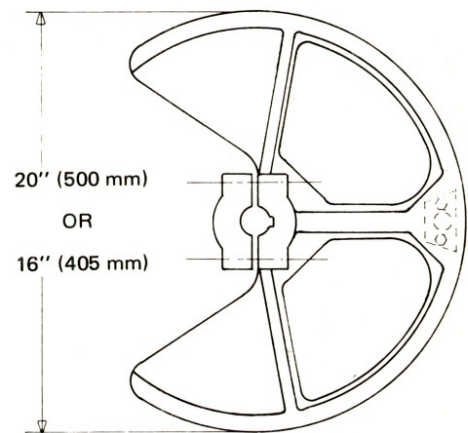
Designed for ultra simple installation in aft cockpit sailboats to 40ft L.O.A. The system eliminates the conduits in a Titan system, and the need for turning sheaves, in a conventional wire system. 7 x 19 x 5mm stainless steel prestretched wire, 5/8 inch stainless roller chain, and nickel aluminium bronze sprocket drive the cast alloy quadrant, to provide a lightweight rugged system. Two quadrants are offered to provide 1½ turns or 1¾ turns HO/HO.

CONVENTIONAL INSTALLATION



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.



RUDDER STOP



THE PEDESTAL

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

THE CROSSED WIRE SHEAVE CARRIER

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

