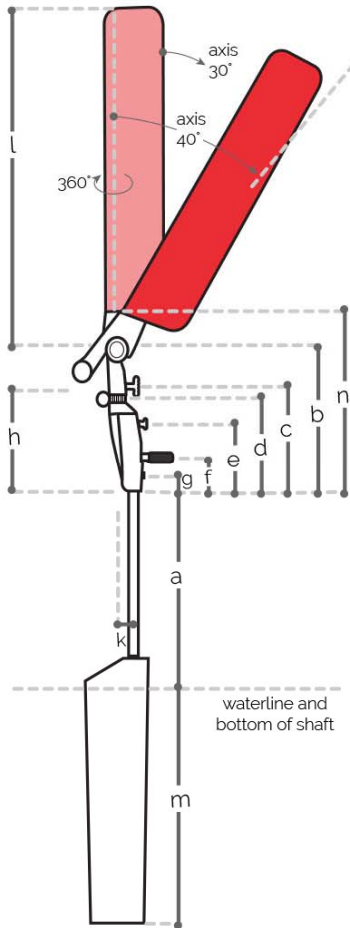


HYDROVANE DIMENSIONS

Models VXA1 and VXA2



| | in. | mm. | |
|---|------|------|-----------------------|
| A | 33 | 838 | S Shaft |
| A | 42 | 1067 | M Shaft |
| A | 52 | 1321 | L Shaft |
| A | 62 | 1575 | X Shaft |
| B | 25 ½ | 650 | Vane Axis Knob |
| C | 18 | 464 | VXA1 Course Clamp |
| D | 16 | 426 | VXA2 Worm Drive |
| E | 11 ½ | 297 | Ratio Knob |
| F | 6 | 153 | Emergency tiller |
| G | 4 ½ | 117 | Shaft Locking Pin |
| H | 19 | 480 | Balance Weight |
| J | 3 | 76 | Rudder Front |
| K | 3 | 76 | Vane/Shaft Axis |
| L | 56 ½ | 1435 | Standard Vane Height |
| M | 37.5 | 953 | Rudder Immersion |
| N | 32 | 820 | Mizzen Boom Clearance |