



This Sail Drive is available for all yellow VETUS marine diesel engines up to 80 hp. Two transmission ratios (2.49:1 or 2.23:1) have been selected to match engine power and speed to propeller size, with identical ratios both ahead and astern. This feature is ideal for twin-engine installations such as a catamaran, with one left-hand and one right-hand propeller. The overall dimensions are identical for both ratios. As an example, please see the installation drawing of engine model M4.17 below. Another advantage of this Sail Drive is that the underwater drive leg can be fitted 180° reversed. This will permit the engine to be installed ahead or behind the Sail Drive unit for greater flexibility of installation.

WE WILL BE PLEASED TO RECOMMEND THE CORRECT PROPELLER FOR YOUR SAIL DRIVE

Recommended transmission ratios:

M2.C5	11 hp at 3000 r.p.m.	Ratio 2.23 : 1
M2.D5	13 hp at 3000 r.p.m.	Ratio 2.23 : 1
M2.06	16 hp at 3600 r.p.m.	Ratio 2.49 : 1
M3.28	27.2 hp at 3600 r.p.m.	Ratio 2.23 : 1
M4.15	33 hp at 3000 r.p.m.	Ratio 2.23 : 1
M4.17	42 hp at 3000 r.p.m.	Ratio 2.23 : 1
M4.55	52 hp at 3000 r.p.m.	Ratio 2.23 : 1
VH4.65	65 hp at 3000 r.p.m.	Ratio 2.23 : 1
VH4.80	80 hp at 4000 r.p.m.	Ratio 2.49 : 1

Technical data:

Transmission ratio (ahead and astern) : 2.23 : 1
 Maximum input torque : 155 Nm

Transmission ratio (ahead and astern) : 2.49 : 1
 Maximum input torque : 147 Nm

Gear mechanism: protected against overload by incorporated torque limiter

Weight : 30 kg

OPTIONS:

- Universal GRP engine bed, for models M2.C5, M2.D5, M2.06, M3.28, M4.15, M4.17 and M4.55.
- Universal GRP engine bed, for models VH4.65 and VH4.80.

