Clements Engineering offers a wide range of glass-in and palm-type ‘P’ brackets to cover most requirements for power craft, sailing auxiliaries and work boats. Special designs can be produced using in-house adaptable tooling to give accurate machined repetition for finished ‘P’ and ‘A’ brackets.

Most brackets for vessels are cast from AB2 and HTB1. Alternatively, they may be fabricated from 316 stainless steel, F51 Duplex, mild steel, or aluminium. Each bracket is despatched complete with high specification water lubricated rubber cutless bearings.

**Platform Type (angled)**
- Cast in manganese bronze or nickel aluminium bronze and fitted with a water lubricated cutless bearing.

**Fabricated Brackets**
- Produced in steel or stainless steel or aluminium made to order. These are produced with composite material shelled cutless bearings to avoid dissimilar metal reactions. Imperial or metric sizes are available according to customer requirements.

**Glass in Type**
- Designed for internal bonding through GRP hulls, having the advantage of infinite adjustment during installation. Fitted with a water lubricated cutless bearing.

**Large ‘A’ brackets**
- Produced in sizes to suit major sailing vessels in cast and fabricated form.