

8. Hardware



Synchro Blocks

Lewmar Synchro blocks are engineered for speed, efficiency and superior handling. We use a combination of scientifically optimised block geometry, a Free-Spin bearing and self-aligning head to reduce friction and increase efficiency by up to 40% over budget blocks on mainsheet systems.

Each component is perfectly synchronised with the movement of the rope, providing you with an easier, smoother transfer of power from deck to sail and less wear on your rope.

- Stainless steel strap for improved strength and longer service life
- Stiff glass fibre reinforced cheeks to prevent lines from wedging
- Simple switch to change from swivelling to fixed shackle

Applications

Plain bearing blocks are typically used for heavy and static loads in:

- Halyard tuning
- Mainsheet systems
- Mast foot blocks
- Mast head blocks
- Boom vang

- **A** Easy to use shackle post lock
- **B** Shackle post – Fits travellers
- **C** Lock mechanism enables 30° float
- **D** Larger sheave diameter – Minimises rope friction
- **E** High density free-spin bearing - reduces axle diameter for superior efficiency

