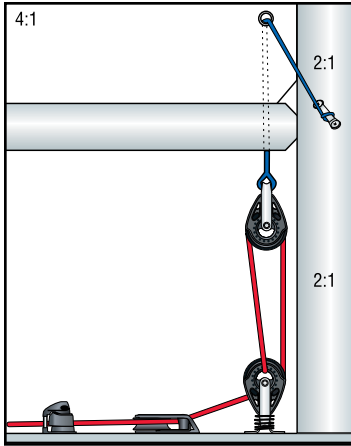
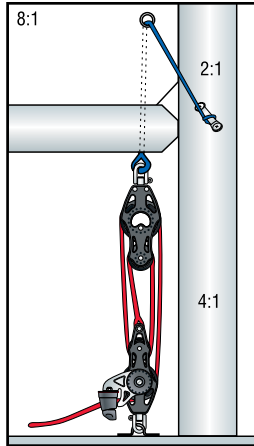


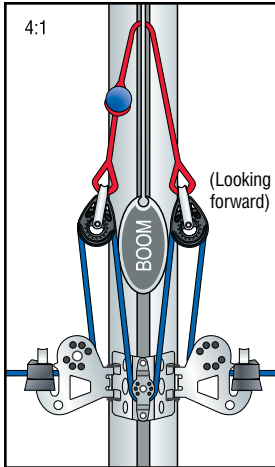
Cunninghams



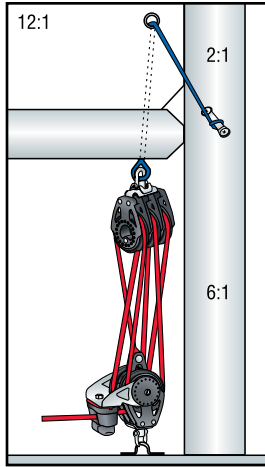
4:1 Cascaded: This simple 4:1 system leads aft to the cockpit. A favorite on small keelboats and daysailers.



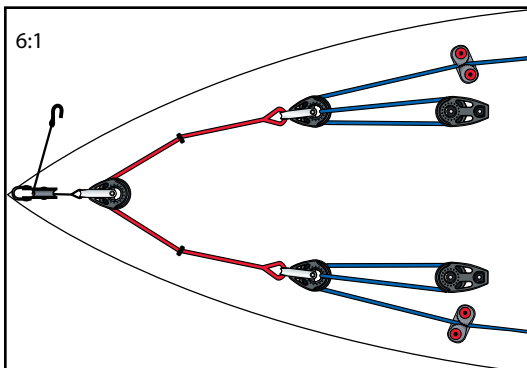
8:1 Cascaded: The most basic cunningham is a self-cleating 4:1 tackle positioned at the mastbase.



4:1 Double-ended Cascaded: This system is easy to adjust from the trapeze. It's easy to rig and unrig. Popular on smaller beach cats.

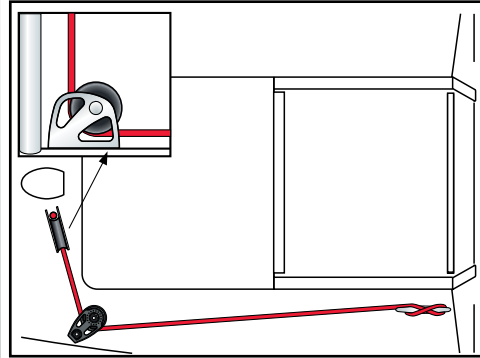


12:1 Cascaded: This simple 2:1 purchase is attached to a 6:1 cascade for a 12:1 system. Used on larger racing and cruising boats.

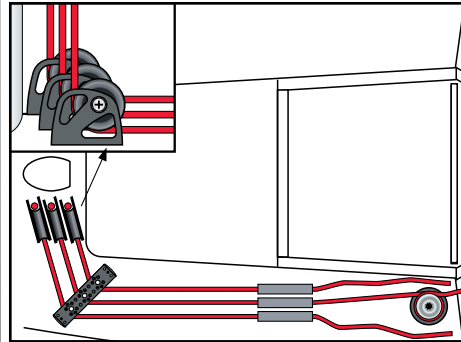
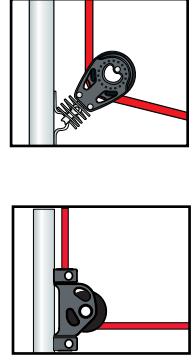


6:1 Double-ended Jib Downhaul: Small boats like J/24s use a double-ended genoa cunningham system to adjust draft from the weather rail.

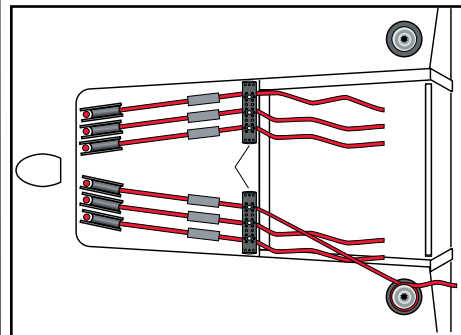
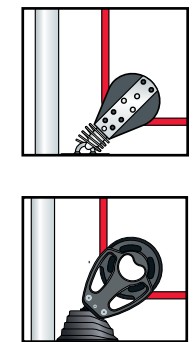
Mastbase & Cabintop Blocks



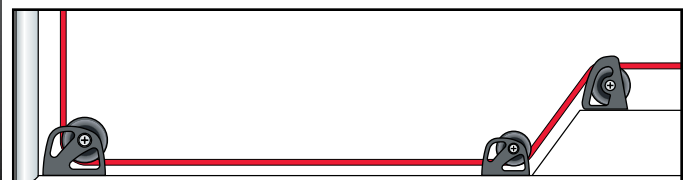
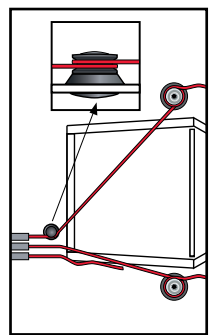
1 Halyard: This simple system leads principle halyards aft. Used by boats under 30 ft (9 m).



3 Halyards: Larger boats use special mastbase halyard lead blocks. Lines are routed out to deck organizers then aft to stoppers and winches. Stand-up blocks on a base are sometimes preferred for their complete articulation, but they hold halyards higher off the deck than specialized mastbase blocks.



6 Halyards: Modern race boats lead halyards and control lines straight aft through deck organizers so they can be used on either cabintop winch.



Over the Top: Special "over-the-top" blocks are required to route lines over an outside corner like the front of a doghouse or coaming.