

Instruction Sheet Equipment Bracket with 2:1 Rigging

This zig zag line is a schematic representation of friction created with a friction device or a rope grab (mechanical or non-mechanical)

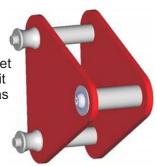
Carabiner

Lower leg section

Leg Pins

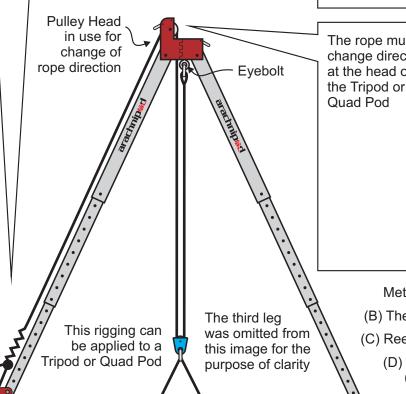
Please Note: The Equipment Bracket is normally attached to the middle leg section and has a 220kg SWL

It is permissible to use the Equipment Bracket attached to the lower leg section only when it is used with mechanical advantage rigging as shown in this instruction sheet. This type of rigging also shares the load between the Equipment Bracket and the eyebolt so that the SWL of the Equipment Bracket is not exceeded. The SWL's listed are derived from manufacturer testing



Users to be trained by a competent person or training organisation in the use of this product

Attach the Equipment Bracket to the leg section with two Leg Pins secured with Lynch Pins



Load

The rope must change direction at the head of the Tripod or Quad Pod

Eyebolt

Method: (A) The rope is attached to the eyebolt

- (B) The rope is reeved through a pulley at the load
- (C) Reeve the rope through the Pulley Head on leg
 - (D) The rope is reeved through a friction device (ascender, descender or a rope grab) which is attached to the Equipment Bracket

The Arachnipod would normally be used in a tripod configuration for this type of work

Always secure the legs of the Arachnipod and stabilise depending upon the configuration being used

Refer to the Arachnipod manual for more information

Load Ratings

Rope

Leg Setting	SWL	Ultimate Strength
A1	150kg / 330lb	14.7kN
B2	220kg / 485lb	21.6kN
C3	300kg / 661lb	29.4kN
	A1 B2	A1 150kg / 330lb B2 220kg / 485lb