
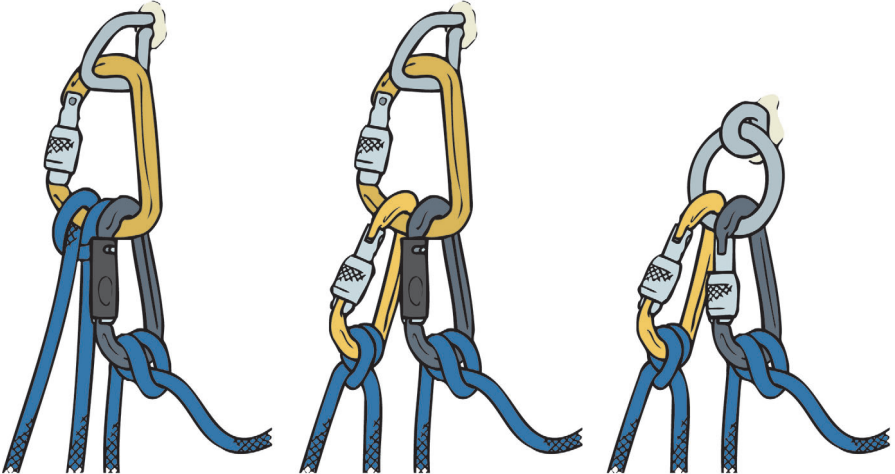



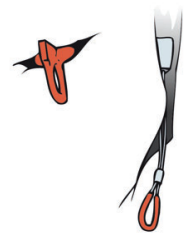

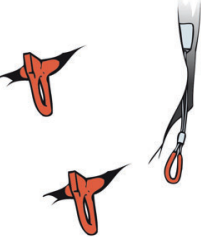



|  |   |  |
|--|---|--|
| <p><b>Bolts</b><br/>A solid fixed point</p>   |  <p>In general, use a separate carabiner to secure the belayer</p>    | <p>Never use single strands of material when rigging the anchor!</p> |
| <p>Two fixed points, at least one that is solid</p>  <p>or</p>  |  <p>The fixed point/masterpoint is always on the lower component</p> |  |

# Belay Anchor Overview 2020 - Educational Standards VDBS & DAV

|   |  |
|---|--|
| <p>Two questionable components</p>       |    |
| <p>Several questionable components</p>  | <p>Dyneema or kevlar cord with diameter <math>\geq 5.5\text{mm}</math></p>  |

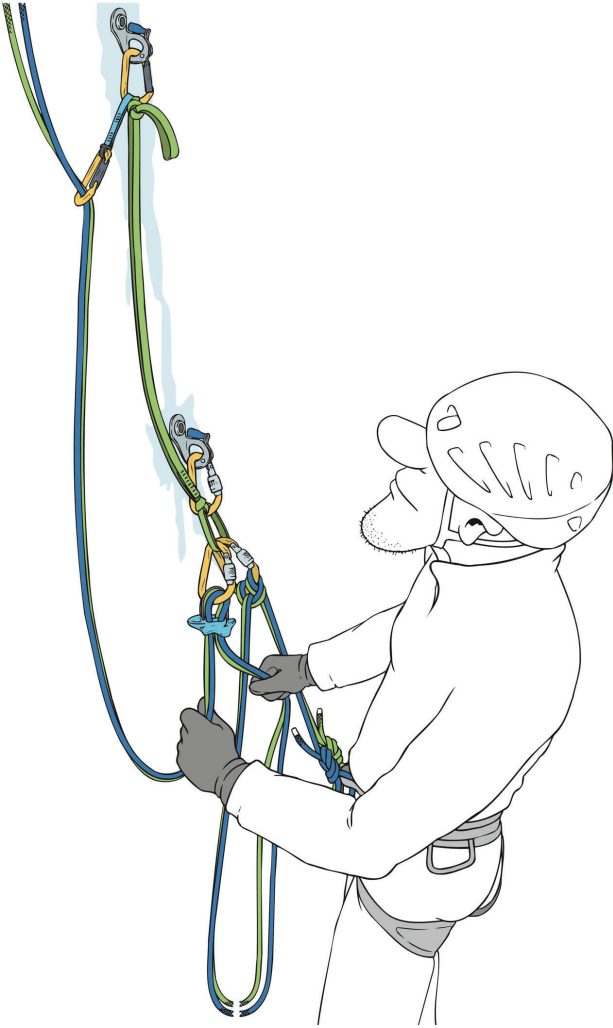

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| <p><b>Upward pull components</b></p>                                | <p>When rigging the anchor to distribute the load, use the backside of the belayer's clove hitch to secure an upward pull piece to the fixed point using an additional clove hitch.</p> | <p>Cord can be tied off short (and threaded directly through pitons, rappel rings, etc. to prevent edge loading/ unclipping of carabiners). Tie the master/fixed point with a girth hitch as close to the lowest component as possible.</p> |
|---|---|---|
| <p>Distribute the load and incorporate an upward pull component</p> |   |   |

# Belay Anchor Overview 2020 - Educational Standards VDBS & DAV



|   |  |  |
|---|--|--|
| <p><b>Anchor in good, solid ice</b></p>   | <p>Using a "dummy runner" or "plus clip" and tube device</p>   | <p>If the screws are too close together or the ice is not solid, a dummy runner won't work. In that case, use a redirect carabiner on the brake strand behind the tube device.</p>   |
| <p>With good screws, rig as for a bolted anchor. If the ice quality is poor, set a third screw and distribute the load among the screws using the same methods as shown on pages 2 and 3.</p> |  <p>The illustration shows a belayer in a white shirt and helmet, viewed from the side, managing a rope system. The rope is anchored to a rock face with three screws. A blue rope (dummy runner) is attached to the top screw and runs down to a tube device. A green rope (plus clip) is attached to the middle and bottom screws and also runs down to the tube device. The belayer is holding the ropes and adjusting the system.</p> |  <p>The illustration shows a belayer in a white shirt and helmet, viewed from the side, managing a rope system. The rope is anchored to a rock face with two screws that are close together. A blue rope is attached to the top screw and runs down to a tube device. A green rope is attached to the bottom screw and runs down to the tube device. A blue carabiner is used as a redirect on the brake strand behind the tube device. The belayer is holding the ropes and adjusting the system.</p> |