

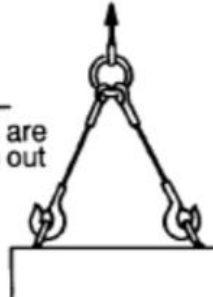
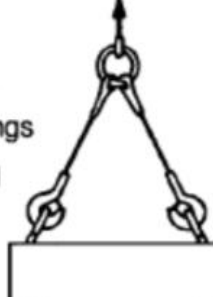


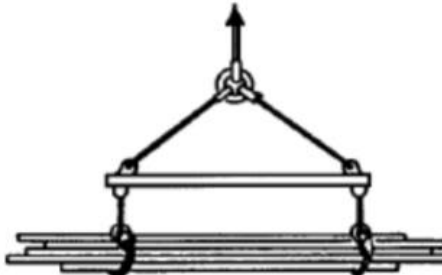



RIGGING PRACTICES GOOD AND BAD

<p>Use of Chokers</p>  <p>Good – No cutting action on running lines</p>  <p>Bad – Bolt on running line can work loose</p> <p>Bad – Because of cutting action of eye splice on running line</p>	<p>Hook Slings</p>  <p>Good – Hooks are turned out</p>  <p>Bad – Hook openings are turned in</p> <p>Double slings shall be used when hoisting two or more pieces of material over 12 ft long</p>
<p>Hoisting Structural Steel</p>  <p>Good – Sharp corners padded</p>  <p>Bad – Steel can cut rope</p>	 <p>Right – Load over 12 ft long</p>  <p>Wrong – Load over 12 ft long</p>

Eyebolts



Good practice—vertical lift on eyebolt



Bad practice – lifting on eyebolts from an angle reduces safe loads as much as 90%

Hoisting Structural Steel



Good – Use space blocks and pad corners



Bad – Can bend flanges and cut rope

Eye Splices



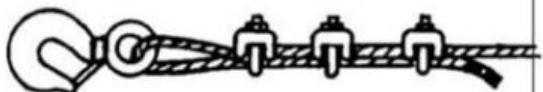
Good practice – Note use of thimble in eye splice



Good practice – Use of thimble in eye splice



Bad practice – Wire rope knot with clip. Efficiency 50% or less



Bad practice – Thimble should be used to increase strength of eye and reduce wear on rope