

ABOUT CHAIN GRADING

Chain strength is determined by Working Load Limits (WLL) - the stronger the chain, the higher the Working Load Limit.

Grade 30 Proof Coil

A general purpose chain of standard commercial quality. Made from low carbon steel, this chain is frequently used for fabricating tow chains, logging chains and when appropriate, tie down or binding chains. Hallmarked every 3 feet or less on sizes over 5/16" with manufacturer's symbol and grade marking: 3, 30 or 300. **Warning: Not for overhead lifting.**

WARNING

Grade 43 High Test

This is a higher strength chain used for years in the trucking industry for tie downs that meet DOT specifications. Made from a higher carbon steel, its strength surpasses proof coil working load limits, size for size, by a factor of 2 to 1. Hallmarked every 1 to 3 feet with manufacturer's symbol and grade marking: 4, 40, 43 or 400. **Warning: Not for overhead lifting.**

WARNING

Grade 70 Transport

As its name implies Transport Chain is used primarily to tie down loads on over-the-road equipment. The yellow chromate (gold) plating makes it easily recognizable even from a distance. Made from heat treated carbon steel it has about 25% more strength than high test chains. Hallmarked every 1 to 3 feet with manufacturer's symbol and grade marking: 7, 70 or 700. **Warning: Not for overhead lifting.**

WARNING

Grade 80 Alloy

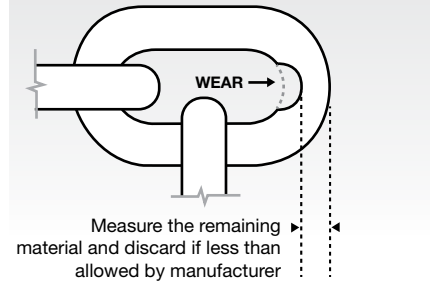
The first chain specifically designed for safety and approved by OSHA and other agencies for overhead lifting. Its alloy, heat-treated steel makes it ideal for making lifting slings and heavy duty tow chains. Hallmarked no more than 3 feet apart with manufacturer's symbol and grade marking: 8, 80 or 800. **Suitable for overhead lifting.**

Grade 100 Alloy

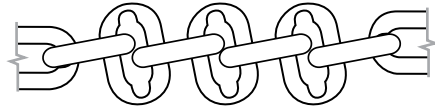
This new innovation in alloy chain metallurgy provides about 25% higher working load limits over Grade 80 chain with some limitations reported in lower ambient temperatures. Hallmarked no more than 3 feet apart with manufacturer's symbol and grade marking: 10 or 100. **Suitable for overhead lifting.**

Inspect chain regularly

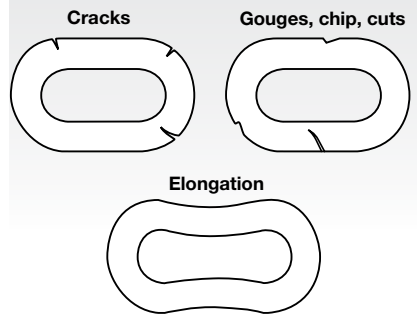
Inspect all links for wear at bearing surfaces



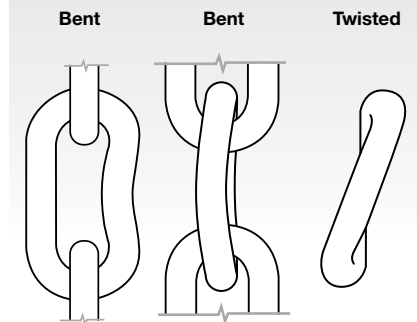
Extreme wear at bearing surfaces



Inspect all links for cracks, gouges, chips, cuts and elongation



Inspect all links for deformation



WARNING Never exceed working load limit.

CALL **1-800-727-0665** TO PLACE AN ORDER
www.induscowirerope.com

See pages 4 - 10 for important safety information.
 All measurements/units listed are in inches/pounds unless otherwise noted.