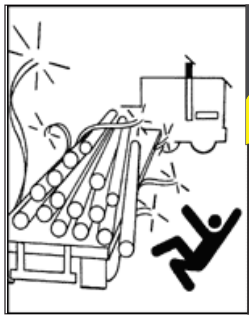

WARNING

NEVER exceed the working load limit (WLL) of any load securement chain. The loading of any chain beyond its WLL can result in severe personal injury or death. The chain design factor is based on destructive, laboratory controlled testing conditions, which will not be exactly duplicated during actual loading conditions. **NEVER** use a load securement chain for lifting or hoisting applications. **NEVER** use load securement chain while standing on the load. **NEVER** repair or reshape a load securement chain by welding, heating or bending as this may affect the lashing capacity. **NEVER** side load the load securement chain, since load securement chain are suitable for in-line use only.

INSTRUCTIONS FOR COMPONENTS & FITTINGS

Components, such as hooks or shackles, should have at least the same working load limit (rated capacity) as the chain with which they are used. If not, the assembly shall be rated to the capacity of the weakest component. Super Slings offers a full line of fittings & components engineered specifically to be compatible with our load securement chain products.

WARNINGS AND CAUTIONS

- The use of chain is subject to certain hazards that cannot be met by mechanical or manufacturing means, but only by the exercise of intelligence, care, and common sense
- Do not exceed the working load limit of the chain or any component
- Chemically active environments may adversely affect chain and components. Do not use in highly acidic or caustic environments. Super Slings should be contacted if the chain will be exposed to chemically active environments during use
- High and low temperatures will affect chain and components. Super Slings should be contacted if temperatures below -20°F (-29°C) or above 400°F (200°C) will be experienced
- Chains used in load securement applications are subject to governmental regulations. Please follow all Federal, Provincial, State and/or Local or other applicable standards and regulations when using Super Slings products
- Never field weld or repair chain
- See other specific information under "Inspection and Proper Use"

INSPECTION

Regular inspections should be conducted on load securement chain to detect damage or deterioration from use. The chain should be inspected for any of the below conditions. If present, the chain should immediately be removed from service.

- Cracks in the chain or any component
- Excessive nicks or gouges
- Excessive wear. Chain should be removed from service if the thickness at any point on the link is below the value shown in the Chain Minimum Allowable Thickness chart. All other components should be removed from service if any dimension is worn by more than 10% from the original dimension
- Stretched, bent, twisted, or distorted chain links or components
- Excessive corrosion
- Evidence of heat damage
- Evidence of field welding or weld splatter
- Any condition which questions the integrity of the chain

PROPER USE

To protect the users and to prevent damage to the chain, the following safe practices should be followed:

- Select a chain suitable for the application and environment
- The hooks or other components should be of a size to fit the intended connections
- Avoid shock loading
- Pad all sharp edges or corners in contact with the chain
- Rig so that the load is properly seated in the hooks or other components. Avoid tip loading of hooks and side loading of chain and components
- Avoid twisting or kinking the chain
- Never knot chain

Purchasers please note that all "Warnings and Cautions" apply to chain as well as all components and fittings. Purchasers are responsible for conveying the "Warnings and Cautions," including the "Inspection" and "Proper Use" section information to the end user. Super Slings denies any liability for damage that results from use in excess of the working load limit or any abuse or misuse of the product.

Any questions concerning the use of Super Slings products may be directed to your Super Slings Sales representative.

Chain Minimum Allowable Thickness

Trade Size		Grade	Nominal Material Diameter		Min. Allowable Thickness	
[in]	[mm]		[in]	[mm]	[in]	[mm]
1/4-9/32	7.0	70	0.276	7.0	0.239	6.07
5/16	8.7	70	0.343	8.7	0.297	7.54
3/8	10.3	70	0.406	10.3	0.351	8.93
7/16	11.9	70	0.468	11.9	0.405	10.30
1/2	13.5	70	0.531	13.5	0.460	11.68
5/8	16.0	70	0.630	16.0	0.546	13.87

Chain Markings & Measurement