

## GENERAL REQUIREMENTS

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### G15.5 Component identification

Effective August 1, 1999; Editorial Revision June 4, 2009

#### Regulatory excerpt

Section 15.5 of the *OHS Regulation* ("Regulation") states:

- (1) Rigging fittings must be marked with the manufacturer's identification, product identifier and the working load limit or sufficient information to readily determine the WLL.
- (2) The WLL of existing fittings not identified as specified in subsection (1) must be determined by a qualified person, marked on the fitting and such fittings must be removed from service by January 1, 2001.

#### Purpose of guideline

The purpose of this guideline is to discuss what is considered sufficient information to readily determine the working load limit (WLL) under subsection 15.5(1).

#### Sufficient information

Subsection 15.5(1) requires that rigging fittings must be marked with the manufacturer's identification and the product identifier. Subsection 15.5(1) also requires that the rigging fitting must be marked with either the working load limit (WLL) for the fitting, or sufficient information to readily determine the WLL.

Where the WLL is not marked on the fitting, the WLL can be determined using the manufacturer's catalogue or the manufacturer's specification sheet. For these fittings, sufficient information for the purposes of subsection 15.5(1) includes the manufacturer's identification and the product identifier/part number, as well as any other technical information necessary to look up the fitting in the catalogue or specification sheet. A copy of the manufacturer's catalogue or specification sheet should be available in order for such information to satisfy the condition of being able to "readily determine" the WLL for the fitting

### G15.9 Wedge socket connections

Effective August 1, 1999

Section 15.9 of the *OHS Regulation* states "'If a wedge socket is used as a wire rope termination, the dead end of the rope must be secured to prevent release of the wedge or rope slippage at the socket'."

The dead end of the rope must be secured in accordance with the wedge socket manufacturer's instructions. (See section [4.3\(1\)](#) of the *OHS Regulation*.) These manufacturers do not condone securing the dead end of the rope to the live portion of the rope using a wire rope clip. There are a number of products available that provide a convenient means of securing the dead end of the rope and preventing rope slippage at the socket.

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