

## PART 15: RIGGING

### GENERAL REQUIREMENTS

#### Wire rope splices

15.23 ~~Wire rope splices made using wire rope clips must~~

- ~~(a) use double the number of clips specified by the manufacturer or Table 15-2 for a single loop termination, when forming a lap splice, or~~  
~~(b) use the number of clips specified by the manufacturer or Table 15-2 for each loop termination, when forming a double loop splice.~~

**(1) A turnback eye splice made using wire rope clips must use the number of clips**

- (a) specified by the manufacturer for each turnback eye termination, or**  
**(b) if not specified by the manufacturer, specified in Table 15-2.**

**(2) A lap splice made using wire rope clips must use double the number of clips**

- (a) specified by the manufacturer for a turnback eye termination, or**  
**(b) if not specified by the manufacturer, specified in Table 15-2.**

Table 15-2: Installation and use of wire rope clips

Diameter of rope		Number of clips	Spacing between clips (centre to centre)		Torque	
millimetres	inches		millimetres	inches	newton metres	foot pounds
6	¼	2	38	1½	20	15
8	5/16	2	51	2	41	30
10	3/8	2	57	2¼	61	45
11	7/16	2	64	2½	88	65
13	½	3	76	3	88	65
16	5/8	3	102	4	129	95
19	¾	4	114	4½	176	130
22	7/8	4	133	5¼	305	225
25	1	4	152	6	305	225
29	1 1/8	5	178	7	305	225
32	1¼	5	203	8	488	360
38	1½	6	229	9	488	360
44	1¾	7	267	10½	630	465
51	2	8	305	12	881	650
54	2 1/8	8	330	13	881	650
57	2¼	8	356	14	881	650

**AMENDMENTS TO PART 15: RIGGING  
IN THE OCCUPATIONAL HEALTH AND SAFETY REGULATION**

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**Explanatory Notes:**

The intent of current section 15.23(a) is that twice the number of wire rope clips required to form a turnback eye termination must be used to form a lap splice in wire rope. However, there has been some misinterpretation of this requirement by stakeholders.

The purpose of the amendments is to clarify that twice the number of wire rope clips specified by the wire rope clip manufacturer for a turnback eye termination must be used for making lap splices or, in the absence of the wire rope clip manufacturer's instructions, twice the number of wire rope clips specified in Table 15-2 must be used.

The term "loop termination", which is currently used in section 15.23, will be replaced by the term "turnback eye termination" in order to achieve consistency with terminology used by wire rope clip manufacturers.

The amendments are for clarification purposes only; there will be no change in the intent of the regulation.