

# Appendix 1

## 1.1 Chain per Revolution for Chain Only Windlasses

Enter the chain per revolution for the windlass.

If your windlass is not listed below, refer to the Operation Manual for instructions to calculate the chain per revolution.

### LOFRANS CHAIN ONLY WINDLASSES

Windlass Model	Chainwheel Reference	Chain Size	Chain per Revolution
Project 1000-1000W	916b	5/16"	272 mm (10.7 inches)
Project 1500-1200W	989a 80102	5/16"	307 mm (12.1 inches)
Project 1500-1200W	989b 10103	3/8"	295 mm (11.6 inches)
Project 1500-1500W	989a 80102	5/16"	307 mm (12.1 inches)
Project 1500-1500W	989b10103	3/8"	295 mm (11.6 inches)

## 1.2 Pre-set Windlass Profile List for Rope & Chain Windlasses

Find the windlass model.

Check the chainwheel reference.

Check the chain size.

Check the rope size.

Select the AutoAnchor reference number.

If your windlass is not on the list, you need to calculate the length of chain and rope that is released during one complete revolution of the chainwheel. See Operation Manual for instructions.

### LOFRANS ROPE & CHAIN WINDLASSES

Windlass Model	Chainwheel Reference	Chain Size	Rope Size	AutoAnchor Reference
Dorado		7mm	14mm	65
Dorado		7mm	12 mm	66
Project 1000-1000W	916b	5/16"	5/8" (16mm) 3 strand	61
Project 1000-1000W	916b	5/16"	5/8" (16 mm) 8 plait	62
Project 1000-1000W	916b	5/16"	9/16" (14 mm) 3 strand	63
Project 1000-1000W	916b	5/16"	9/16" (14 mm) 8 plait	64
Project 1500-1200W	989a 80102	5/16"	5/8" (16 mm) 3 strand	55
Project 1500-1200W	989a 80102	5/16"	5/8" (16 mm) 8 plait	56
Project 1500-1200W	989b 10103	3/8" (10 mm)	3/4" (20 mm) 3 strand	57
Project 1500-1200W	989b 10103	3/8" (10 mm)	3/4" (20 mm) 8 plait	58
Project 1500-1200W	989b 10103	3/8" (10 mm)	5/8" (16 mm) 3 strand	59
Project 1500-1200W	989b 10103	3/8" (10 mm)	5/8" (16 mm) 8 plait	60
Project 1500-1500W	989a 80102	5/16"	5/8" (16 mm) 3 strand	49
Project 1500-1500W	989a 80102	5/16"	5/8" (16 mm) 8 plait	50
Project 1500-1500W	989b10103	3/8" (10 mm)	5/8" (16 mm) 3 strand	47
Project 1500-1500W	989b10103	3/8" (10 mm)	5/8" (16 mm) 8 plait	48
Project 1500-1500W	989b10103	3/8" (10 mm)	3/4" (20 mm) 3 strand	46
Project 1500-1500W	989b10103	3/8" (10 mm)	3/4" (20 mm) 8 plait	45