

HARKEN®

INSTRUCTION SHEET

Two-Speed Mainsheet Systems

332 – 3:1/6:1

383 – 4:1/8:1

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Strictly follow all instructions to avoid an accident, damage to your vessel, personal injury or death. See www.harken.com/ manuals for additional safety information.

Pull both lines for fast sheeting in light air during jibes and mark roundings. For more power, pull one tail to double mechanical advantage.

Part No.	System Description	Maximum Sail Area		Line Ø
		End-Boom Sheet	Mid-Boom Sheet	
332	3:1/6:1	240 ft ²	180 ft ²	Maximum 3/8" (10 mm)
	Self-Contained	22.3 m ²	16.9 m ²	
383	4:1/8:1	350 ft ²	275 ft ²	Minimum 5/16" (8 mm)
	Self-Contained	32.4 m ²	25.5 m ²	

Determine Line Length

Swing boom out to maximum. Measure between boom block(s) and deck/traveler block(s). Multiply this distance x fine-tune purchase:

x 6 for 332 System

x 8 for 383 System

Add 20% to line length for comfortable tail. End-for-end splice add 3' (910 mm).

Example: 32' (9.75 m) boat with boom blocks 15' (4.57 m) from traveler block using a 332 system (3:1/6:1) needs: 15' (4.57 m) x 6 = 90' (27.43 m) + 20% (18' or 5 m) = 108' (33 m) + 3' (.91 m) for splice. **Total line length 111' (34 m)**

End-for-End Splice

For best performance splice mainsheet ends to form a continuous loop.

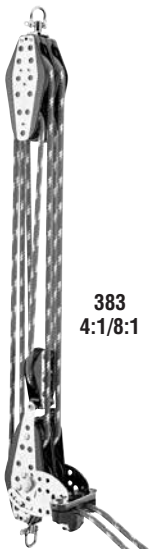
Note: this may influence line you use in system. **IMPORTANT: Send all blocks and reeving diagram to a professional rigger for end-for-end splicing.**

Call Harken if you have trouble finding a rigger.

Reeving Instructions



332
3:1/6:1



383
4:1/8:1

Maintenance

Harken equipment requires minimal maintenance, but some is required to give the best service and to comply with Harken's limited warranty.

It is important to keep equipment clean by frequent flushing with fresh water. In corrosive atmospheres, stainless parts may show discoloration around holes, rivets and screws. This is not serious and may be removed with a fine abrasive.

IMPORTANT! Exposure to some teak cleaners and other caustic solutions can result in discoloration of part and is not covered under the Harken warranty.

Warranty

For additional safety, maintenance and warranty information see www.harken.com/manuals or the Harken® catalog.