

# HARKEN®

## INSTALLATION SHEET

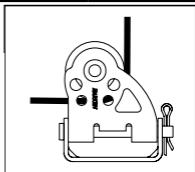
### 437 16mm Flip-Flop Block

N15W24983 Bluemound Rd, Pewaukee, WI 53072-4974 U.S.A.  
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**Maximum Working Load:** 250 lb (113 kg)  
**Breaking Load:** 1200 lb (544 kg)  
**Fasteners:** #8 (4 mm) RH

Fastener Size	Drill Ø	Tap
#8 Tapped hole	1/8"	#8
#8 Through-bolted	11/64"	—
5/32" Rivet	5/32"	—
M4 Tapped hole	3.25 mm	4 mm
M4 Through-bolted	4.25 mm	—

See drawing at right for correct carrier orientation and clevis pin installation



## 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 frequently 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.

With the exception of winches, do not use grease unless specifically recommended in the instruction sheets.

**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

See the Harken catalog or [www.harken.com/manuals](http://www.harken.com/manuals) for additional maintenance and warranty information.