

Metal-Free Instrumented Block and Light Weight .322 Wire block

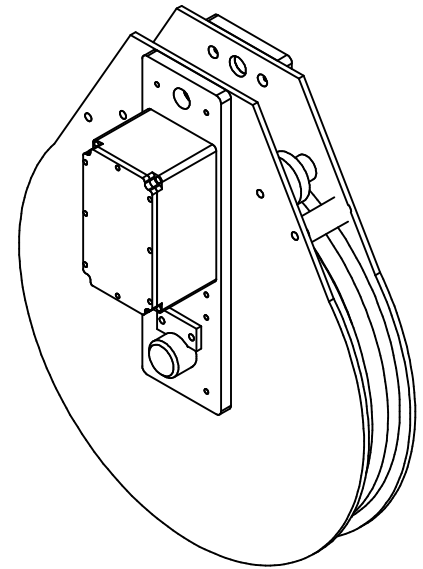
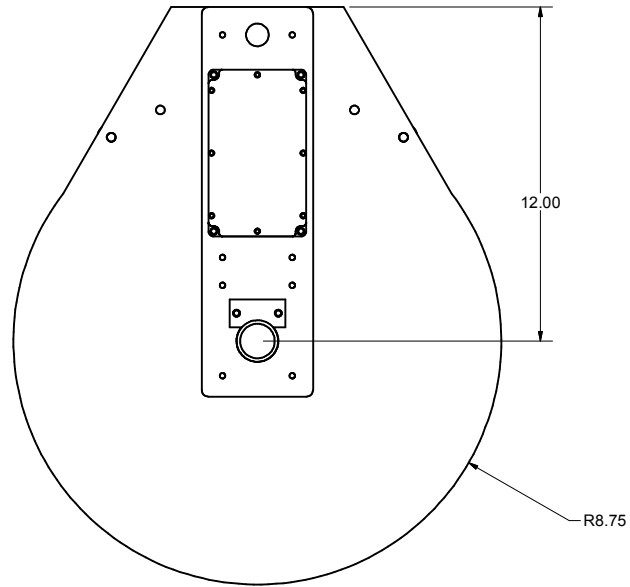
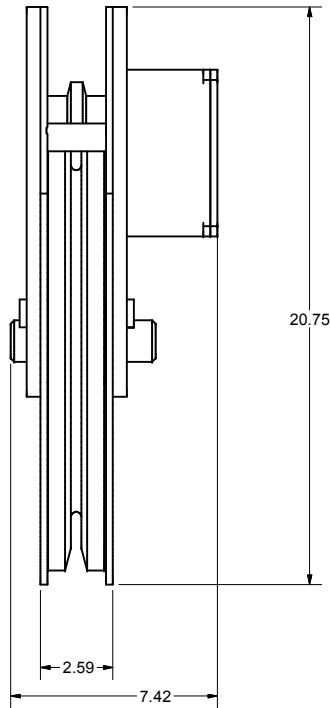
Barrie Walden (Woods Hole Oceanographic Institution)

WHOI has developed two rigging blocks useful under a variety of conditions:

- Non-Metallic Metering Block
- Harken Custom block

Non-Metallic Metering Block

- A metal-free, large diameter block providing a speed and wire out measurement capability.
- Data can be provided to a display or logging device as an RS232 serial stream via a cable or as a wireless transmission.
- The block drawing is shown on the following slide.



DRAWN JEATON ENGINEER		12/11/2006	WOODS HOLE OCEANOGRAPHIC INSTITUTE	
TOLERANCES			TITLE	
0.01	+/- 0.01		NON-METALLIC METERING BLOCK	
0.001	+/- 0.005			
1"	+/- 1"		SIZE	DWG NO
FRACTIONAL	+/- 0.5"		C	Sheave-1
1X	+/- 1/32		PROJECT #	REV
			SHEET 1	OF 1

Harken Custom Block

- Developed for use with .322 CTD cable under less-than-ideal fair-leading conditions.
- The block's light weight minimizes the sheave side loading necessary to pull the block into the correct orientation.
- 10,000 Lbs SWL
- Photos of the block are provided on the following slides.

HARKEN Custom Block

Model: WHOI-C-8260

Harken East, Newport, RI 02840

Tel: (401) 849-8278

<harkeneast@harken.com>



HARKEN CUSTOM BLOCK
Model: WHOI - C - 8260
Harken East, Newport, RI 02840
Tel: 401-849-8278
email: harkeneast@harken.com
Property of Woods Hole Oceanographic Inst.

HARKEN CUSTOM BLOCK
Model: WHOI - C - 8260
Harken East, Newport, RI 02840
Tel: 401-849-8278
email: harkeneast@harken.com
Property of
Woods Hole Oceanographic Inst.

HARKEN CUSTOM BLOCK

Model: WHOI - C - 8260

Harken East , Newport, RI 02840

Tel: 401-849-8278

email harkeneast@harken.com

Property of
Woods Hole Oceanographic Inst.

