



**Tripod Base  
D020371-1**

Joe,  
this diameter was .375. I tolerated it for a precision shoulder bolt, but there is nothing magic about it so feel free to change...  
Marcel

Ø.501<sup>+0.002</sup><sub>-.000</sub>

**Tripod Vertical Post  
D020371-2  
3 required per ass'y**

HEPI Tripod Base and Vertical Post

UNLESS OTHERWISE SPECIFIED:		DATE	NAME	LEG	CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
DIMENSIONS ARE IN INCHES		4/02	Hsi chun		SYSTEM	LASTI
TOLERANCES: .XX ± 0.020'		REDRAWN	6/22/02	Hom	SUB-SYSTEM	
.XXX ± 0.005'		CHECKED	6/24/02	Kern	NEXT ASSY	
ANGULAR ± 30'				PART NAME		
MATERIAL		COMMENTS:		SIZE	DWG. NO.	REV
304 L				<b>C</b>	D020371-02-E	
FINISH				SCALE:		SHEET 36 OF 37