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Subject: Re: SE - Copper would be cool!

Posted by [2wo](#) on Sat, 24 Dec 2005 02:44:43 GMT

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While the plastic experts are here, a little help. I am looking to make an adjustable head for a spotting scope and I need a recommendation for material. I need a 3"x4"x4" or so hunk of plastic. I have seen a gray industrial material that I think would be perfect but I don't know what it is. I need to 'machine' this on my drill press with not much more than an end mill and a cheap X,Y table. A fairly hard non slippery plastic that I can tap to say, 1/4 20 without cracking (with due care). I think plexiglass may be too prone to cracking, nylon may be too soft. Delrin would be OK but this will need to clamp to a 3/4 or 1" shaft and stay put. May still be OK but I wish I knew what the gray stuff is. Thanks in advance for your help...John

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