
Subject: Ratchet Riviets

Posted by [toatess](#) on Fri, 08 Apr 2011 12:17:05 GMT

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I am seeking a 3d designer to create a series of ratchet rivets for a collection of bracelets I have created. They are multiple layers of acrylic, felt and acrylic. They have a 3mm hole that lines them all up into a sandwich. I have attached a photo of a ratchet rivet to use as an example. I would like the two prong extension portions to be a tube on one and a peg on the other so they fit together cleanly. I will use a small drop of epoxy to adhere the rivet together.

The head should be around 5-6mm and rounded, shaft should extend from 6-10mm. I would like to create multiples on a single base attached with a small sprig so I can simply twist each piece off to use them. This will save having to create so many individually with 3d printing. I need 50-60 created.

Please contact me if you have any additional questions or need photos of examples or the bracelet layers.

Thank you,

Thomas

File Attachments

1) [plasticrivet.jpg](#), downloaded 107 times

Subject: Re: Ratchet Riviets

Posted by [stop4stuff](#) on Fri, 08 Apr 2011 13:24:59 GMT

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PM sent.

Subject: Re: Ratchet Riviets

Posted by [toatess](#) on Fri, 08 Apr 2011 14:09:45 GMT

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Please see attached photos for layers of bracelet. This is acrylic, felt and acrylic.

Also, layers could be all acrylic or acrylic and two felt. I have many combinations possible.

I would like the internal shaft to be adjustable from 5-10mm. This would cover a wide range of thicknesses. The head needs to be 5mm and like a small rounded bump.

Thanks,

Thomas

File Attachments

1) [20110408_0024.JPG](#), downloaded 82 times

Subject: Re: Ratchet Rivets

Posted by [toatess](#) on Fri, 08 Apr 2011 17:14:28 GMT

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I want thank everyone for their interest in producing my rivets. I have chosen a designer.

Thank you,

Thomas
