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Subject: Wire tests

Posted by [Anthromod](#) on Wed, 07 Nov 2012 04:56:14 GMT

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Hi. I'm currently working on a robot hand and I'm interested in if anyone tested the strengths of wires printed in Strong and flexible?

I have a design that uses 4-3mm wires, and a Theo Jansen model that are approx 1.8mm, but that is rather hard to test without breaking. Does anyone have experience using approx 2mm wires, for push/pull uses?

Oh whilst I'm asking, anyone have practical experience of designing living hinges?

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