

How to make a Gomi Daiko (trash can taiko)

Materials:

1. 20 gallon muck bucket or 32 gallon garbage can



<https://www.amazon.com/United-Plastics-Tu0014-Utility-Bucket/dp/B003VADJZO>

https://www.amazon.com/Rubbermaid-Commercial-Heavy-Duty-Container-FG263200BLUE/dp/B00030L4U2/ref=sr_1_17?keywords=30+gallon+trash+can&qid=1562974053&s=hi&sr=1-17

2. 1 Roll per drum of Gorilla 1.88" x 35 yard, black duct tape.



<https://www.amazon.com/Gorilla-Tape-Black-Duct-1-88/dp/B000CSS8UE>

3. 2 rolls per drum of Scotch heavy duty clear packaging and shipping tape. Only this tape will hold up to the tension you need to exert. The dispenser makes the job way easier.



<https://www.amazon.com/Scotch-Shipping-Packaging-6-Rolls-3850-6/dp/B000087KUA>

<https://www.amazon.com/Scotch-Shipping-Packaging-Dispenser-142-6/dp/B000J07BRQ>

4. 1 Roll per drum of Scotch strapping tape – this tape is reinforced with a filament.

https://www.amazon.com/Scotch-Shipping-Strapping-Designed-8959-RD/dp/B001AFKV0S/ref=sr_1_1_sspa?crid=1AKETEWC39JZ5&keywords=scotch+heavy+duty+shipping+packaging+tape&qid=1562974322&s=hi&srefix=scotch+heav%2Ctools%2C205&sr=1-1-spons&psc=1



5. Wood dowel, poplar, 1" x 48" – cut into 3 x 16" pieces for bachi (drumsticks, you will have one extra)

6. Sandpaper: 100, 150 and 220 grit for sanding the bachi ends and length.

Other items that will save you time:

Jigsaw for cutting the bottom out of the 20 gallon muck buckets and for cutting bachi (drum sticks to length)

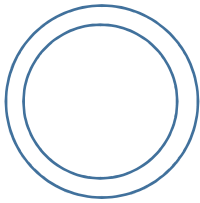


Router: For rounding the edges of the bachi. You can just use muscle too.

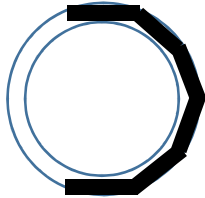
Directions for making the drum and drum sticks

Muck bucket: These are great if you want to have several on hand classes and workshops and stack them away nicely when not in use. They are usually played upright style but I have also slipped them over the back of a folding chair and used bungee cords to secure them to the chair. The down side is for adult players, the upright style can seem a bit on the short side. Good for improving your taiko stance! You can also stack a couple up to elevate the playing surface.

1. Cut center of the bottom out of the bucket leaving about 2.5" of rim all the way around. Leaving the 2.5" perimeter will help support the rim.



2. Reinforce your rim. Using 4" to 5" strips of Gorilla tape, tape all around the rim overlapping ends.



3. Begin taping the head.

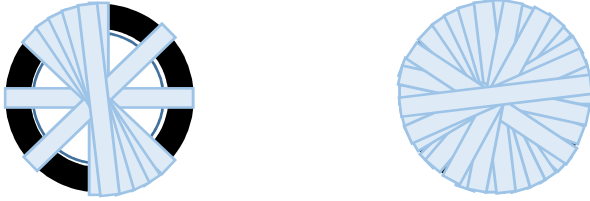
Using the Scotch strapping tape, apply a cross in the middle. Pull tightly! Make sure the tape overlaps the edges by 6 inches.



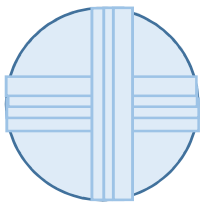
Next, apply two more strips crossing center.



Next, apply strips in a spoke pattern all around the drum, overlapping half the width of the tape. Make sure you keep the tension tight.

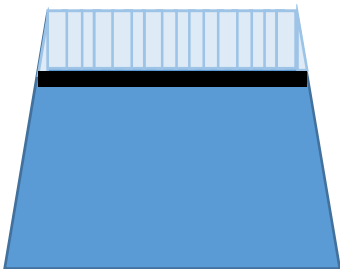


Now apply strips of Scotch heavy duty packaging and shipping tape in one direction overlapping by half the width of the tape over the entire face. When finished, turn the drum 90 degrees and tape the other direction, overlapping half the width of the tape. You will have a grid pattern.



For the next two layers, repeat the spoke pattern using the Scotch heavy duty packaging and shipping tape in a spoke pattern overlapping half the width of the tape.

4. Finishing the head. Using the gorilla tape, tape all around the body of the drum making sure to catch all the ends overlapping the sides. All done! Enjoy your new Gomi Daiko!



Optional: The muck buckets usually have two nylon rope handles that should be removed to keep the drum flat on the playing surface. For additional traction, I glue small strips of rubber shelf liner to the bottom lip. This help keeps the drum from sliding around while playing. You can use a heavy duty two sided taped to adhere the shelf liner as well.

32 Gallon garbage can: These are nice as they stand taller. The sound is not as good as the muck bucket however and they cannot be stacked.

For the head, follow the directions for the muck bucket, but omit the part about cutting the bottom out. You will tape the open end of the garbage can instead.

Bachi (drum sticks): Cut your 1" x 4' poplar dowel into 3 - 16" lengths. Sand the ends of the bachi until slightly rounded and smooth using your 100 grit sandpaper. Next, sand the entire bachi with 155 grit. I like to finish with 220 grit for a very smooth surface.

All done! Have fun playing your new taiko!

Photos of the 20g muck bucket used "naname" or slant style. We use folding chairs and bungee cords.

