

A customizable, furry BJD dog in proportion to MSD/SD sized dolls



This is an idea for a highly customizable, realistic looking bjd dog in scale with 1/4 or 1/3 BJD size with fur coat.

There are a couple of bjd animals/dogs already on the market, but none of them have fur, most are too small to work well with MSD/SD dolls and all of them are specific dog breeds. Some are realistic, but most bjd pets are going for cute.

But a lot of people want something individual, posable, large and with fur. It doesn't need to be a specific dog breed, a fluffy furry mongrel would be perfect.



Furry toy animals usually have one of these plastic skeletons covered with filling material. These skeletons are highly flexible, but they are not easy to disassemble and they are not strung.

But the basic principle of spine parts that fit into each other and can be strung and taken apart, shortened or elongated can be used to create a BJD dog neck and torso. Spine parts and additional foam neck and rib parts placed inbetween could be used to create a basic form that can be covered with a fur coat and would still allow flexibility and different positions. I tested the method with the black dog and it works just fine.

And it would allow variations of body length and neck length to create a variety of doggy looks in combination with different head sculpts, ear options and maybe two different leg lengths to choose from. The customer would be able to customize a dog starting with body form/head form to colour, leg length and fur coat, without the necessity to offer as many resin body parts.

Resin head and legs could be painted, neck, shoulders and torso can be covered in a fur coat, ready made or self made from patterns offered with the dog. Even if customers might not be as creative as required I am pretty sure there will be people offering fur-ups like face ups.

To make the transition from resin head to fur look more realistic, the hairline for the beginning of longer haired parts of the pelt should be sculpted and the following base for fur application smaller.

If the dog could be sold as DIY-Kit for self-assembly it might not even be that much work in production. And if body and heads would be on offer separately and blank, with dyeable pelt I am sure there will be blue and green custom dogs around ;).



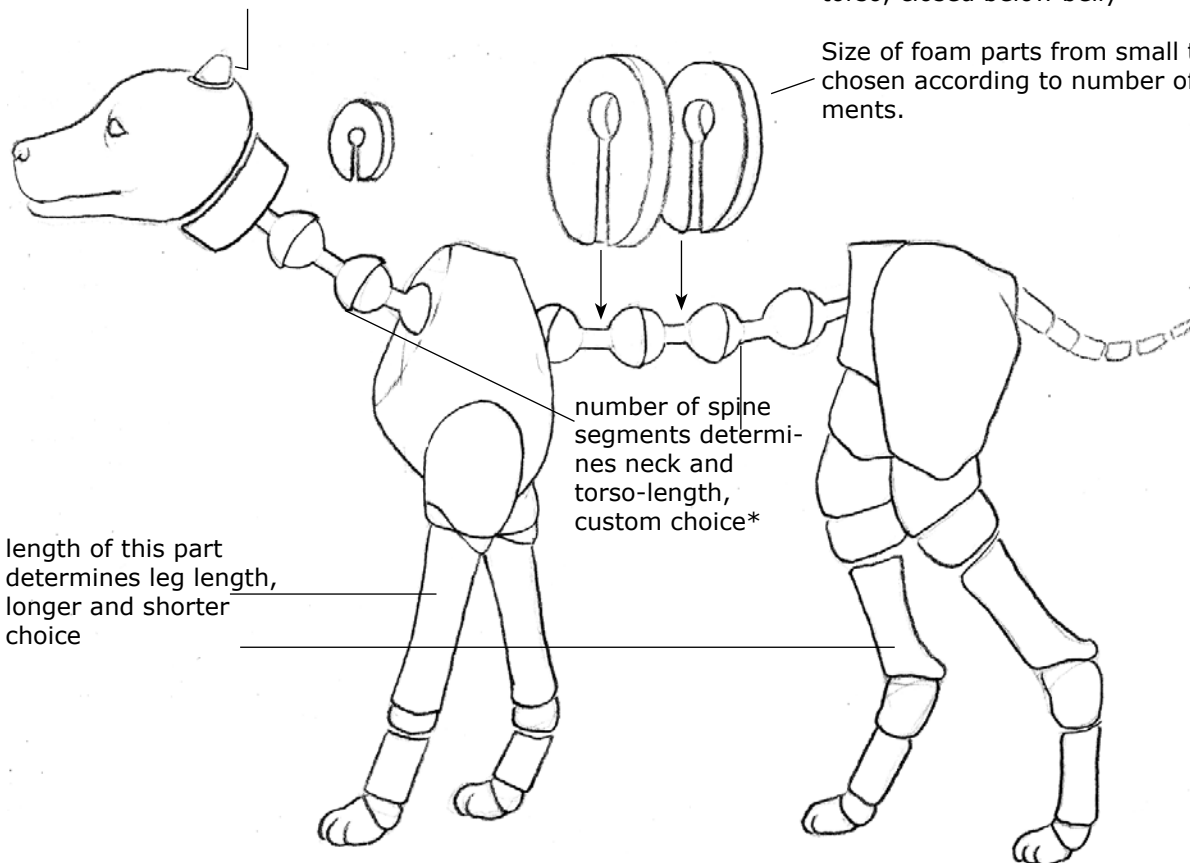
I just imagine it would be so much fun to customize them, and the room guardian sculptures of artist Anyaboz (<https://www.deviantart.com/anyaboz>) are a good example how the combination of sculpted face and fur can look. A picture of how I think they might work is on the next page.

2 different types of heads resembling 2 dog types, one wolf-like and one more pointer/labrador like.

Ear choice between resin clip-on ears or fur, head with earbases as fasteners for fur coat or magnet application

PU foam ribcage and neck parts to clip on spine, flexible but stable. Covered by stretchy fur-coat of choice for neck and torso, closed below belly**

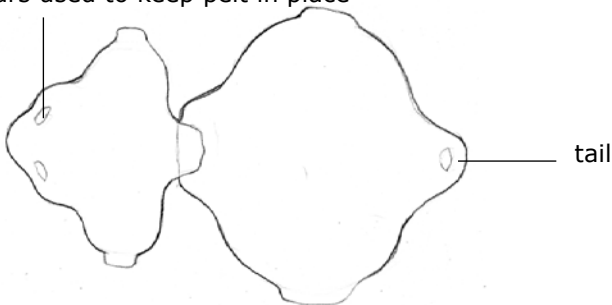
Size of foam parts from small to larger, chosen according to number of spine segments.



length of this part determines leg length, longer and shorter choice

number of spine segments determines neck and torso-length, custom choice*

ears used to keep pelt in place



This is just a very basic sketch of how a fur coat could be attached, the form would depend on how the joints are made. But if ears and tail are used to keep the fur from sliding to the sides, strips of velcro or press buttons could be used to connect the parts and close them if people don't want to glue them on permanently or change fur like clothes.

*spine segments could always be the same, maybe even 3D printed, since hidden. Rest of body parts (except upper leg part) always the same size.

**fur coats and basic stretch fabric coat for custom needle felting or pattern for customer's own fur coat creations.

Basic colours for visible parts maybe white, light brown, brown and black.

What works for dogs might work for cats as well ;)