



Plastic Knuckles



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Summary

3D printed Plastic Knuckles for self defense. Includes sizing ring.

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These knuckles, smooth and shiny and bright,
Bring a sense of justice and might.
But be careful with their power,
In a real brawl, you might cower,
And no one wants a black eye from a fight.

Plastic knuckles, also known as knuckle dusters or brass knuckles, are handheld weapons designed to be worn over the knuckles for protection or as a weapon. Unlike traditional knuckles, plastic knuckles are made of plastic or other synthetic materials, rather than metal. They are typically designed to fit over the user's fingers and provide added protection during hand-to-hand combat. However, it's important to note that many jurisdictions consider plastic knuckles to be illegal weapons, and their possession or use may result in criminal charges.

Tips:

Included is a 22mm sizing ring. Start by printing out the sizing ring to determine if the model works for you at 100% size. If not, adjust the percent size to fit and print out the model with the correct size.

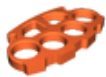
Increasing model strength

The strength of a model is mostly defined by the number of perimeters (not the infill). If you want to have a stronger print, increase the number of perimeters. I would suggest at least 4 as the minimum number of outlines.

Important Legal Warning

Metal knuckles are illegal in many locations, but there are loopholes for plastic. They are still illegal in California, Illinois, Michigan, New York, and Vermont. [Washington State](#) for instance outlaws metal knuckles, but doesn't mention plastic in the law.

Model files



plastic-knuckles.stl



22-mm-sizing-ring.stl

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