## Introduction

The Bag Carrier is a low-cost, 3D-printed handheld tool that distributes the weight of bags carried. This 3D Printed Assistive Device can assist people with arthritis or other disabilities to carry plastic bags and reusable bags. The Bag Carrier comes in 3 different sizes: small, medium, and large.

## Sizing

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Weight (g)** | **Dimensions (mm)** | | | |
| **Width** | **Height** | **Grip Width** | **Thickness** |
| **Small** | 35 | 97 | 96 | 75 | 46 |
| **Medium** | 38 | 113 | 101 | 90 | 46 |
| **Large** | 41 | 127 | 106 | 105 | 46 |

## Sizing Instructions

1. Print out the next page. It should be set to letter sized paper with no scaling.
2. With a ruler, measure the scale guideline to ensure that it was printed to scale.
3. Extend your hand out with your fingers together. Align the bottom section of your pointer finger with the line of the left of the hole of the handle. If your four fingers fit between the 2 lines, the handle should be large enough.
4. Select the appropriate size.

