**Bill of Materials**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Type** | **Size** | **Weight** | | **Price** | **Quantity** | **Total Price** | **Type** | | **Size** | **Weight** | | **Price** | **Quantity** | **Total Price** |
| Brick  https://sh-s7-live-s.legocdn.com/is/image/LEGOPCS/4245570?$PABthumb$ | 1x1 | 0.45 | | $0.07 |  |  | Axle  https://sh-s7-live-s.legocdn.com/is/image/LEGOPCS/460026?$PABthumb$  https://sh-s7-live-s.legocdn.com/is/image/LEGOPCS/6092658?$PABthumb$ | | Large | 1.4 | | $0.29 |  |  |
| 1x2 | 0.8 | | $0.11 |  |  | Small One Sided | 0.95 | | $0.18 |  |  |
| 1x3 | 1.15 | | $0.12 |  |  | Small Two Sided | 0.7 | | $0.15 |  |  |
| 1x4 | 1.5 | | $0.15 |  |  | Rim  A white object with a nut  Description automatically generated | | Large | 1.55 | | $0.30 |  |  |
| 2x2 | 1.15 | | $0.14 |  |  | Medium | 0.7 | | $0.25 |  |  |
| Plate  Image result for lego 2x8 plate | 2x2 | 0.6 | | $0.11 |  |  | Small | 0.25 | | $0.20 |  |  |
| 2x6 | 1.7 | | $0.19 |  |  | Steering Wheel  https://sh-s7-live-s.legocdn.com/is/image/LEGOPCS/9551?$PABthumb$ | | One Size | 0.6 | | $0.29 |  |  |
| 2x8 | 2.25 | | $0.25 |  |  | Wind Shield  A clear plastic container with four round holes  Description automatically generated | | 2x4 | 2.5 | | $0.38 |  |  |
| 2x10 | 2.8 | | $0.25 |  |  | 3x6 | 4 | | $0.70 |  |  |
| 4x6 | 3.35 | | $0.43 |  |  | Slope  A red toy block with two round holes  Description automatically generated | | 1x2 | 0.65 | | $0.11 |  |  |
| 4x10 | 5.4 | | $0.54 |  |  | 1x2 open | 0.7 | | $0.11 |  |  |
| Tire  A black gear wheel with a hole in the middle  Description automatically generated | Large | 5.45 | | $0.61 |  |  | 2x2 | 1.05 | | $0.14 |  |  |
| Solid Hard | 1.3 | | $0.29 |  |  | # of color components | | | | | | Pass or Fail |  |
| Med Soft | 2.6 | | $0.29 |  |  |  | | | | | |  |  |
| Small | 0.65 | | $0.15 |  |  |  | | | | | |  |  |
|  | | | | | | | | | | | | | | |
| **Total Overall Weight**: | | |  | | | | | **Total Overall Cost:** | | |  | | | |