

# BOM Structure

| BOM Name  | Product Name   | Quantity         | BOM Ref |
|---|--|------------------|---------|
| <b>Budaschnozzle 1.2a, 0.35mm Nozzle, Retail Box</b>          | <b>[ HE-SH0009 ] Budaschnozzle 1.2a, 0.35mm Nozzle, Retail Box</b> | <b>2.000 PCE</b> |         |
| - Budaschnozzle Mount Plate Copy Copy                         | [ PP-GP0001 ] Budaschnozzle Mount Plate                            | 1.000 PCE        |         |
| - Budaschnozzle 1.1 PEEK Isolator Copy Copy Copy              | [ PP-MP0023 ] Budaschnozzle 1.1 PEEK Isolator                      | 1.000 PCE        |         |
| - Budaschnozzle 1.1 Copper Heat Sink Copy Copy Copy           | [ PP-MP0024 ] Budaschnozzle 1.1 Copper Heat Sink                   | 1.000 PCE        |         |
| - Budaschnozzle 1.1 Threaded Extension Copy Copy Copy         | [ PP-MP0025 ] Budaschnozzle 1.1 Threaded Extension, Aluminum       | 1.000 PCE        |         |
| - Budaschnozzle 1.1 Lower Plate Copy Copy                     | [ PP-MP0028 ] Budaschnozzle 1.1 Lower Plate                        | 1.000 PCE        |         |
| - Budaschnozzle 1.1 Upper Plate Copy Copy                     | [ PP-MP0027 ] Budaschnozzle 1.1 Upper Plate                        | 1.000 PCE        |         |
| - Budaschnozzle 1.1 Backup Plate Copy Copy Copy               | [ PP-MP0021 ] Budaschnozzle 1.1 Backup Plate                       | 1.000 PCE        |         |
| - Standoff, M3 Female Threaded Hex, 16mm long Copy Copy Copy  | [ HD-NT0006 ] Standoff, M3 Female Threaded Hex, 16mm long          | 3.000 PCE        |         |
| - Standoff, Aluminum for M6, OD 13mm, 13mm Long, ID 6.3mm Cop | [ HD-MS ] Standoff, Aluminum for M6, OD 13mm, 13mm Long, ID 6.3mm  | 1.000 PCE        |         |
| - M3 x 14 Bolt, SHCS Black-oxide Copy Copy                    | [ HD-BT0001 ] M3 x 14 Bolt, SHCS Black-oxide                       | 6.000 PCE        |         |
| - M3 Washer, Steel, Zinc Plated Copy Copy                     | [ HD-WA0001 ] M3 Washer, Steel, Zinc Plated                        | 6.000 PCE        |         |
| - Wire Ferrules 22-20 AWG, Packs of 100 Copy Copy Copy        | [ EL-MS0012 ] Wire Ferrules 22-20 AWG, Packs of 100                | 2.000 PCE        |         |
| - Wire Ferrules, 16 AWG, Packs of 100 Copy Copy Copy          | [ EL-MS0014 ] Wire Ferrules, 16 AWG, Packs of 100                  | 2.000 PCE        |         |
| - Budaschnozzle 1.1 PTFE Tube for 3mm Filament Copy Copy Copy | [ HD-TB0019 ] Budaschnozzle 1.1 PTFE Tube for 3mm Filament         | 1.000 PCE        |         |
| - PTFE Insulation, 20 AWG, 18mm Copy Copy Copy                | [ HD-TB0012 ] PTFE Insulation, 20 AWG, 18mm                        | 4.000 PCE        |         |
| - PTFE Insulation, 1/16" OD, 1/32" ID, 1' Length              | [ HD-TB0008 ] PTFE Insulation, 20 AWG, 1' Length                   | 1.800 cm         |         |
| - PTFE Insulation, 13 AWG, 15mm Copy Copy Copy                | [ HD-TB0011 ] PTFE Insulation, 13 AWG, 15mm                        | 2.000 PCE        |         |
| - PTFE Insulation, 6awg, 1' Length                            | [ HD-TB0010 ] PTFE Insulation, 13 AWG, 1' Length                   | 1.500 cm         |         |
| - PTFE Insulation, 11 AWG, 15mm Copy Copy Copy                | [ HD-TB0013 ] PTFE Insulation, 11 AWG, 15mm                        | 0.166 ft         |         |
| - PTFE Insulation, 5/32" OD, 3/32" ID, 1' Length              | [ HD-TB0009 ] PTFE Insulation, 11 AWG, 1' Length                   | 1.500 cm         |         |
| - Anti-Seize Squirt Copy Copy Copy                            | [ HD-MS0014 ] Anti-Seize Squirt                                    | 1.000 g          |         |
| - 100k Honeywell Axial Thermistor Copy Copy Copy              | [ EL-TH0001 ] 100k Honeywell Axial Thermistor                      | 1.000 PCE        |         |
| - Heat Resistor, 4.7 Ohm Copy Copy Copy                       | [ PC-RE ] Heat Resistor, 4.7 Ohm                                   | 1.000 PCE        |         |
| - 20 AWG, High Temp Wire, red, 180mm Copy Copy Copy           | [ EL-WR0027 ] 20 AWG, High Temp Wire, red, 180mm                   | 2.000 PCE        |         |

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|--|---|-----------------|----------------|
| - 24 AWG, High Temp Wire, Orange, 180mm Copy Copy Copy             | [ EL-WR0028 ] 24 AWG, High Temp Wire, Orange, 180mm | 2.000 PCE       |                |
| - Budaschnozzle 1.2 Heater Block Copy Copy                         | [ PP-MP0022 ] Budaschnozzle 1.2 Heater Block        | 1.000 PCE       |                |
| - Metric 18-8 Stainless Steel Cup Point Socket Set Screw, M3 size, |   | 1.000 PCE       |                |
| - CONN HOUSING 4POS .100 W/LATCH Copy Copy                         |   | 1.000 PCE       |                |
| - CONN HOUSING MALE 4POS .100 Copy Copy                            |   | 1.000 PCE       |                |
| - CONN HOUSING 2POS .100 W/LATCH Copy Copy                         |   | 1.000 PCE       |                |
| - CONN TERM FEMALE 22-24AWG TIN Copy Copy                          |   | 8.000 PCE       |                |
| - CONN TERM MALE 24-30AWG TIN Copy Copy                            |   | 6.000 PCE       |                |
| - 20 AWG, red, 100' Length Copy                                    | [ EL-WR0005 ] 20 AWG, red, 100' Length              | 2.000 ft        |                |
| - 20 AWG, black, 100' Length Copy                                  | [ EL-WR0006 ] 20 AWG, black, 100' Length            | 2.000 ft        |                |
| - Easy-ID Low Voltage Cable, 24/2 AWG, .11" w X .06" thickness, 12 |   | 2.000 ft        |                |
| - 4X4X3 WHT GLOSS GIFT BOX 100/CT Copy                             |   | 1.000 PCE       |                |
| - Shipping Label, 2x8 LulzBot Budaschnozzle 0.35mm Nozzle          |   | 1.000 PCE       |                |
| - Bag, 5"x7" Copy  |   | 2.000 PCE       |                |
| - Bag, Shipping bag 8x8 Copy                                       |   | 1.000 PCE       |                |
| - Label, 1" dia clear circular Copy                                |   | 1.000 PCE       |                |
| - Budaschnozzle 1.1 Nozzle, 0.35mm                                 | [ PP-MP0020 ] Budaschnozzle 1.1 Nozzle, 0.35mm      | 1.000 PCE       |                |