

MATERIAL SELECTION

Table 01: Material Selection for Components

COMPONENT	MATERIAL
Beater	PLA
Connecting bars	Stainless steel (Screw bolts and nuts)
Piezo buzzer supporting layer	PLA
Piezo buzzers	-
Solenoid coil Holding Layer	PLA
Outer Casing- Skeleton	Stainless Steel
Outer Case	PLA / Plastic
Magnet	-
Solenoid coil	Brass wire