4 Necessary Tools and Materials

Our prosthetic hand can be assembled using the following tools and materials that can be easily found in hardware stores around the world.

**Board 4.1: Tools**

- Long Needles [D:1mm, L:70mm]
- Precision Ruler
- Long-Nose Pliers with Side-Cutting
- Cutter
- Scissors
- Phillips Screwdriver [no. 1,2]
- Open-End Wrench [M3 Hex Nut]
- Allen Wrench [2.5mm]

**Board 4.2: Materials**

- Dyneema Fishing Line [0.4mm] & Nylon Fishing Line [0.4mm]
- ABS Glue
- Ear Cotton Swabs
- Silicone Sheets [4mm, 5mm]
- ABS filament [3mm]
- Sponge, Self-Adhesive & Anti-Slip Tapes