

Additively manufactured parts for robot hands

Prototypes, small series and teaching models for labs, universities and workshops



5 to 11

actuated degrees of freedom in levels A and B

FDM · SLA

PETG, PA-CF, TPU and engineering resins

14+

teaching and maker product, not a toy

Contract manufacturing

Phalanges, palms, pulleys and housings from your data. FDM and SLA, from one-offs to small series.

Accessories and wear parts

TPU fingertips, mounts for cameras and tools, flange adapters and protective covers made to measure.

Teaching and maker kit

A modular tendon hand as a mechanical kit for training and experiments. In development.

Sizing you can verify

The tendon hand calculator shows force, tendon load and bill of materials before the first part is printed.

Enquiries with drawing or 3D data to

office@schicht-werk.eu

www.schicht-werk.eu

Development status. No part has been printed or tested, no article has been released.

Not a medical device. Not intended for use on or in the human body, nor to replace or support bodily functions.

No work for defence, military or weapons: no orders, no supply, no cooperation.

Schicht-Werk manufactures to customer specification. The customer remains responsible for the design, suitability and use of a part.

Transparency notice: Schicht-Werk is a commercial additive manufacturing business and has an economic interest in the parts described here.