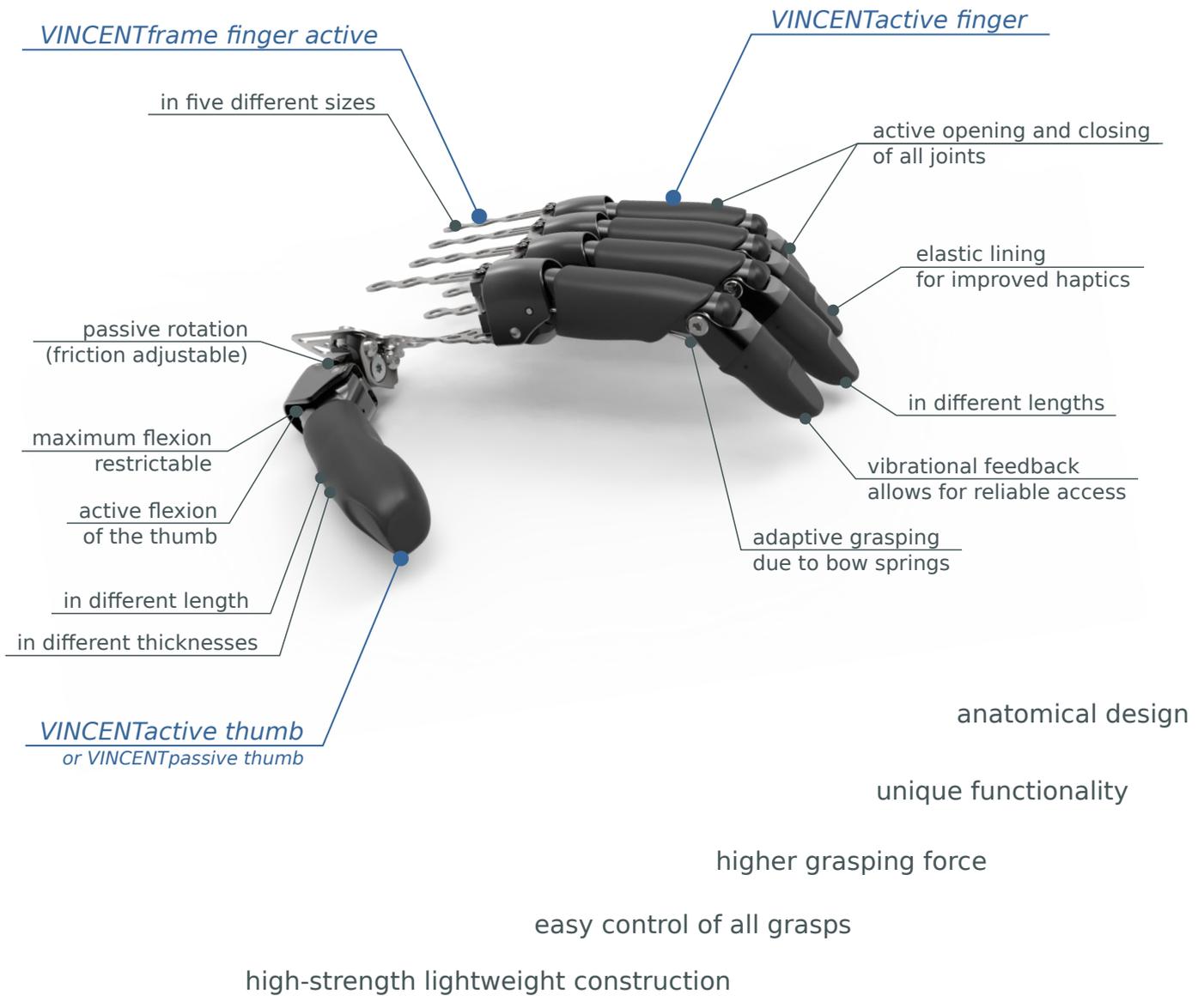


Active multiarticulating partial hand



VINCENTpartial active

made in germany



VINCENTpartial active

The assembly kit for all active partial hand prostheses



higher grasping force

a new force transmission concept significantly increases both the grasping and the carrying force of the prosthesis

high-quality materials

due to the combination of stainless steel and high-strength magnesium-aluminium alloy, the hand prosthesis is extremely robust and light

simple control

every finger and thumb is moved independently of each other with a motor, to choose between the grasps only one trigger signal is needed because of our patented *STC (single trigger control) concept*

secure access

the elastic lining, flexible bow springs and the artificial sense of touch ensure a safe, non-slip grip at all times, with the new handle grasp tools, writing utensils and cutlery can be held easily and firmly



VINCENTactive thumb



A prosthetic partial hand treatment is a great challenge!

With our set of differently long active fingers, frame elements in five standard widths and the active thumbs of the *VINCENTpartial* system, each partial hand can be optimally supplied*. The following accessories are required for the prosthetic fitting:

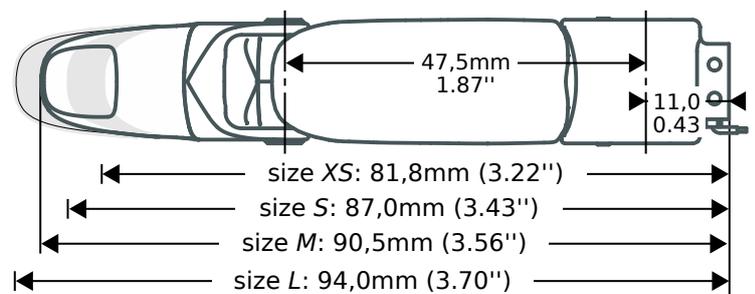
- energy supply system *VINCENTpower*
- control unit *VINCENTcontrol*
- Sensors (compatible EMG sensors or FSR force sensors *VINCENTtouch*)

If the artificial sense of touch is to be used, the feedback unit *VINCENTvibro* has also to be integrated in the shaft.

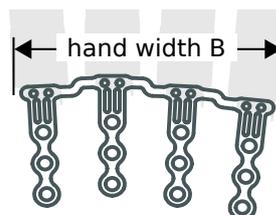
The illustrations show the different lengths of the active fingers and thumbs in their original size.

* Alternatively, the active fingers can also be combined with the passive thumb.

VINCENTactive finger



VINCENTframe finger active



| size | B [mm] | B [in] |
|------|--------|--------|
| XS | 74,7 | 2.94 |
| S** | 77,7 | 3.06 |
| M | 80,8 | 3.18 |
| L** | 83,8 | 3.30 |
| XL | 86,8 | 3.42 |

** coming soon

customer service (mon to fri 9am - 4pm CET)
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All our products are registered and patent protected.

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