



# KEYPAD

## THE LONG STROKE SOLUTION

## The best cost-efficient solution for any HMI application.

For over 25 years Abatek is a leading manufacturer of Silicone Keypads with a profound material know-how and In-House tool shop.

### Electrical contact

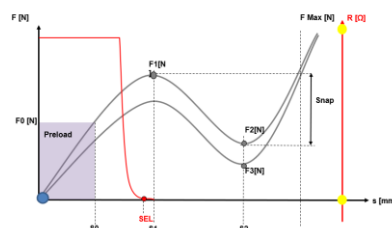
Best contact solution with our **Super Conductive-Pill**

- Resistance  $<1\Omega$
- Low Contact force

Other pills available with  $<20\Omega$ ,  $<100\Omega$ ,  $<200\Omega$

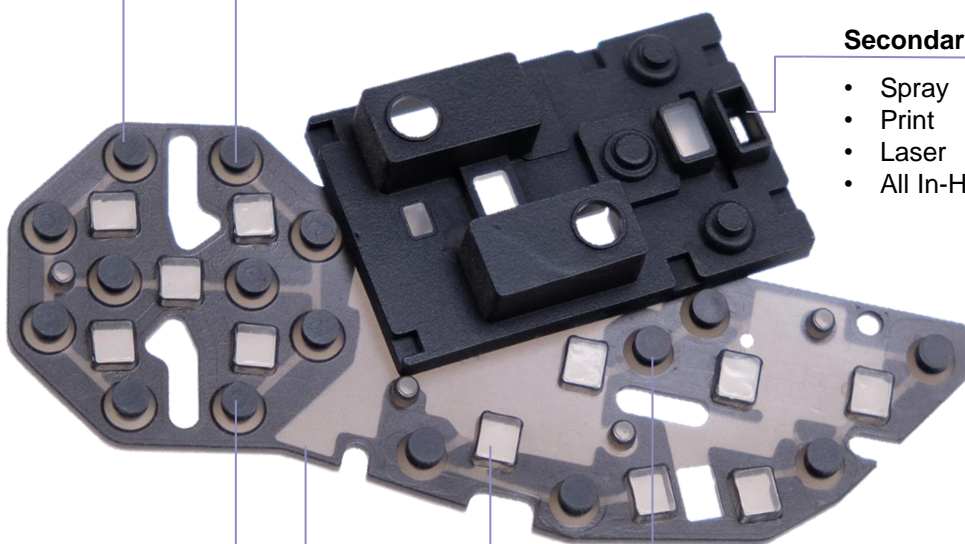
### Force - way

Actuation force from 0.1 - 12N  
 Stroke from 0.8 – 3.0mm  
 Snap from 0 - 70%



### Secondary process

- Spray
- Print
- Laser
- All In-House



### Assembly with

Plastic / metal  
 or sub-assembly

### Sealing function

Water / Heat sealing

### Closed LED Windows

Polished LED window  
 for clear windows  
 with sealing function

### Double stroke

Option 1

1 el. contact and 1 spring function.

Option 2

2 el. contacts in one

