



## CHANGE CLAMPING DEVICES IN SECONDS

### capteX quick change-over interface Move into the passing lane!

- Greater productivity and flexibility
- Change clamping devices in seconds
- Change-over accuracy  $< 0.002$  mm
- Same rigidity as a screwed connection

Experience the high-speed capteX feeling now.

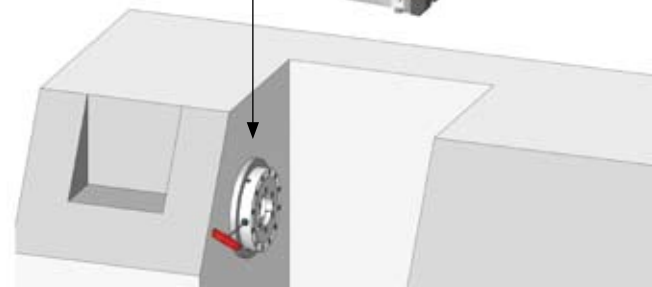
3 jaw chuck



Chuck



2 jaw chuck



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Visit: [www.hainbuch.com](http://www.hainbuch.com)

# capteX quick change-over interface.

Increase the number of cycles!

# rapid

## Without capteX: Production with a handicap

A flexible production for medium lot sizes often requires a wide range of work piece clamping set-ups. With universal clamping devices, such as the 3-jaw chuck, this means: Compromises. They do indeed clamp inside and outside, but they neither perform the one task nor the other task perfectly. If you then sort your orders by a clamping

device – to save set-up time – you are indeed producing but you are not necessarily producing the parts that you need at the moment. Less than ideal conditions that only slow you down, and which cause quality and delivery reliability to suffer.

### Clamping device oriented manufacturing

Orders grouped by 3-jaw chuck

Orders grouped by mandrel

Orders grouped by chuck

Long throughput times, poor delivery reliability → disappointed customers

## With capteX: Production without compromises

Higher quality, flexibility, and productivity, shorter throughput times, above all delivery reliability – this is what you achieve with capteX. In seconds you have changed the complete clamping device. With a jaw quick-change-over system, in just a few seconds

you change only the jaws – without machining to size. Here capteX is significantly more efficient. With capteX you can always use the optimal clamping device on the optimal machine. Moreover you save time and money. And your customers will be pleased.

### Customer-oriented manufacturing

Change clamping devices on multiple machines according to actual demand

capteX

Lathe

Milling machine

Dividing head

Grinding machine

Gear cutting machine

Measuring machine

Punctual delivery → satisfied customers

**Without capteX one change-over procedure costs 56.25 Euro\*; with capteX the cost is just 0.63 cents\*\***

\*Set-up time: 45 min., hourly rate: 75 Euro \*\*Set-up time: 30 sec., hourly rate: 75 Euro

Photo: Randy Ferris/Corbis, source: www.mattonimages.de

# fax reply

+49 [0]7144. 907-270

**Yes**, I would like to learn more about the rapid capteX. Please call me to arrange a meeting.

[I have provided my telephone number on the right]

I am also interested in the other clamping solutions from HAINBUCH. Please send me the current catalog.

We will use your data to process your enquiry. We will also use this data to inform you about our products and services in writing. If you do not wish to be informed in this manner, please let us know by sending a brief message to HAINBUCH GMBH, SPANNENDE TECHNIK, Postfach 1262, DE-71667 Marbach.

First name/Last name \_\_\_\_\_

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