



## **Zerofix generation one**

The first generation Zerofix, from 1983, had two disadvantages. The ideas were too early for the market and it was designed with two positioning products. One for change of fixtures and one for automatic pallet change.

Today, with development of digital applications for planning of industrial production and AI, the time is right for the market to utilise **Zerofix** basic ideas.

Therefore, today a new generation of Zerofix is developed with the target to create:

## One Workshop - One Zero point system

With the technologies digital planning and robotisation of workpiece handling, we realise that you need a lot of fixtures and pallets to keep the machines running. The technology for flexible and automated production has a great economic potential, but of economic reasons you need a system for managing workpieces. This will not be economically possible with the technology of today.

The Zero point is the interface between the digital world and the physical machining workshop.

## **Zerofix new generation**

By isolating the Zero point from the clamping we have today created a **Zerofix element**:

## Completely Universal

Regardless of machine operation and technical level. We can use all clamping methods from screws and wises, to bolts, hooks and balls, within the working cube.

- Accuracy in the µm area
- Cost efficient

Zerofix is today protected with patents in more than 50 industrial countries.

We have the solutions to take care of workpieces in production even in the future.

From "one piece" toolshops to mass production.





