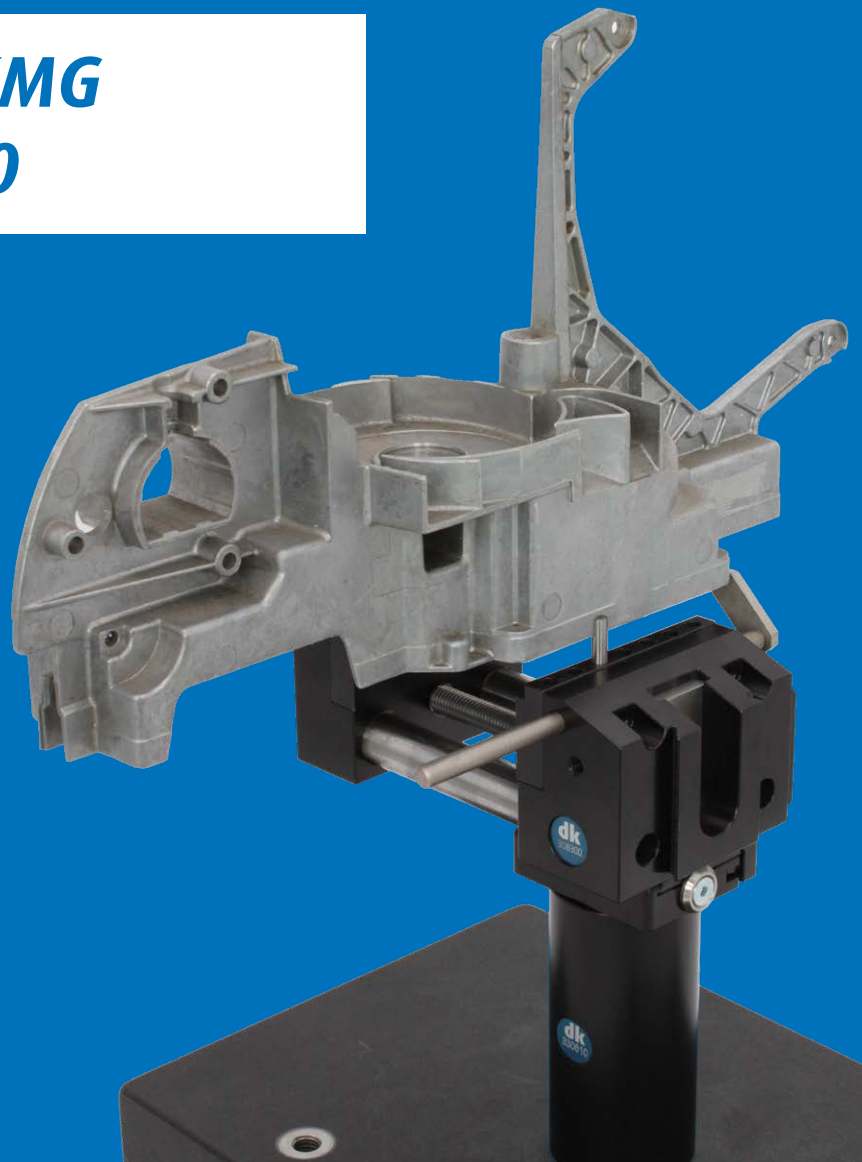


Fixturing systems

***Basic set for KMG
vice 80-80/130***



Maximum modularity for optimum application flexibility

SWA39 modular systems for CMM's

modular. simple. better. Versatile modular system for coordinate measuring machines. Unique, excellent and proven due to a quick-change system with reproducible zero points. The basic set compiled here can be expanded almost endlessly with a huge selection of basic, add-on, adjustment and clamping elements with standard interfaces. Individual elements and entire fixture configurations can be changed rapidly. The fixtures can be dismantled an infinite number of times and newly reassembled or reassembled identically with repeat accuracy.

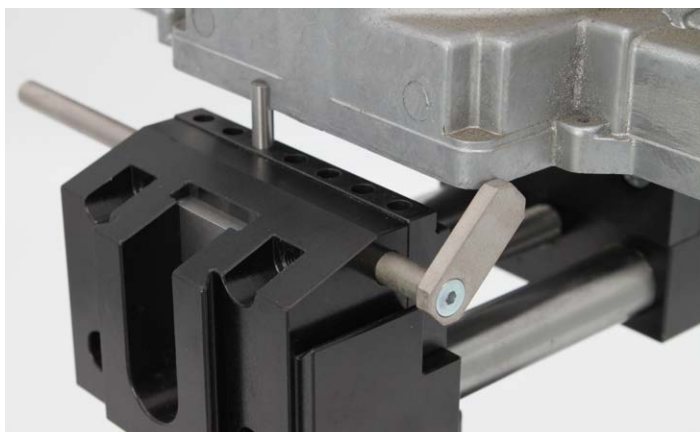
The clamping elements can also be used with all other measuring technologies and on all metrology machines.

Application examples for CMM vice 80-80/130 basic set



CMM vice 80-80/130 basic set

- » Item No. 340750-M10 for M10 thread (others on request)
- » Clamping width of the stepped jaws with pin holes 80 mm
- » Interchangeable guide columns for clamping widths up to 130 mm
- » Alu-steel combination for easy handling
- » Prism jaws and extensive accessories available



SWA39 CMM basic set 80 mm

Order number dk: 340750-M10 / Alternative with different thread: 340750-M8 und 340750-M12

SWA39 Quick-action clamp with fixed height extension 111 mm

Description

High basic module for raised fixation of clamping elements
For M10 threads in the metrology machine (other threads on request)

Order number

330610



Precision vice 80 mm

With SWA39 interface; incl. adjustable stop;
Clamping width extension from 80 to 130 mm;
Pins for raised part positioning above the clamping jaws

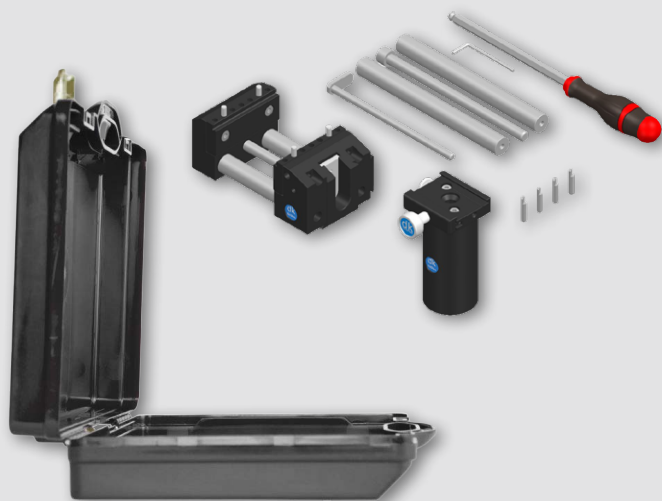
308300



Stepped pins, for 80 mm vice

4x 26 mm long; For raised fixation for optimum accessibility

307800



Includes

Complete with accessories in a system case:

- » 1 precision vice 80 mm
- » 1 set of clamping width extensions from 80 to 130 mm
- » 1 infinitely adjustable and rotatable stop
- » 1 set of pins for clamping outside the jaws
- » 1 set of pins for clamping at a distance from the jaws
- » 1 SWA39 quick-action clamp extension to a height of 111 mm

Highlight

3 mounting options:

- » Normal laying flat
- » Upright on its side
- » Face upright
- » Via 3 SWA39 interfaces
- » Quick and tool-free





TACTILE MEASURING



OPTICAL MEASURING



MACHINE VISION & SENSOR



CONTOUR & SURFACE MEASUREMENT



COMPUTED TOMOGRAPHY



3D LASER SCANNING



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info@dk-fixiersysteme.de
www.dk-fixiersysteme.de

modular. simple. better.

The entire world of fixating, clamping and positioning

The around 1,000 part comprehensive standard modular systems from dk FIXIERSYSTEME for metrology technology offer the following advantages:

- » Modular system that has grown and been tried and tested for decades
- » Modularity across different lines
- » Solutions for every positioning task
- » Efficiency through synergetic effects through several industry solutions

SWA39



SPANNFIX PRO



SPANNFIX ECO



QUADERFIX



SCHIENENFIX



MICROFIX



SWA39CT



SPEZIALFIX



SWA39SURF



ARTICULATED SYSTEMS



MACHINE VISION



**FAST
REASSEMBLY
LIFELONG**

The basic principle of all dk fixation systems!

Our fixtures have a modular design, may be dismantled at any time and reassembled to their initial state. The compatibility of the dk fixation systems ensures perfect utility value.