

# ASSEMBLY BLOCK

For tools with a hollow taper shank,  
polygonal taper shank and steep taper

# KELCH

Pioneer for precision and efficiency

## The benefits for you:

- Ergonomic and safe mounting of collet chucks, head bolts on steep taper tools or coolant tubes
- Stable and durable design for almost all SK, HSK and PSC tool holders
- Recesses in the cast block for removing fallen tools
- Additional impact plate can be mounted for loosening jammed tools (e.g. in MK adapters)
- Easy fixing on a workbench using 4 screws
- Available sizes:
  - SK 30-50, DIN69871, MAS BT, DIN2080
  - HSK 32, HSK 125
  - PSC 32-80



## Technical data and scope of delivery

### Use

For mounting and removing cutting tools on holding shafts with hollow taper shanks, polygonal taper shanks and steep tapers. For fixing and releasing retention knobs and coding on NC tool holders.

### Material

Aluminium case, flange adapter, tapered socket and driving key made of alloyed steel.

### Design

The assembly block has a vertical tapered socket for assembly on the tool side and a horizontal flange adapter for fixing and release processes from the taper side.

### Scope of delivery

Assembly block completely consisting of: Cast aluminium case, driving keys, 1 tapered socket and 1 flange adapter mounted for the respective taper.

### Remarks

Two recesses are provided on the cast aluminium case for adapter flanges. The horizontal assembly block can be used for two different taper designs by ordering an additional adapter flange.

The version for a PSC flange adapter is converted from the basic version SK 50 into the corresponding PSC size using an additional adapter insert.