



## Spindle holder with cooling fins

Colorless anodized

Item no. **22890651**

HF spindle for high-speed milling, grinding, drilling, engraving.

### Spindle

Housing diameter 33 mm

### Cooling

uncooled

Heat dissipation via surface  
(convection cooling)

### Dimensions

Length 80 mm

Width 69 mm

High 69 mm

Weight 0,6 kg

### Material

Aluminum

### Installation

Clamping bolt tightening torque 3 Nm

### Operating location

Mounting surface

