





## Spindle holder

## **Colorless anodized**

## ltem no. 22894550

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

Spindle		Dimensions	
Housing diameter	45 mm	Length	80 mm
		Width	69 mm
Cooling		High	69 mm
Liquid-cooled	G1/8"	Weight	0,57 kg
Feed temperature	20-25 °C		
Volumetric flow	≥ 1,5 L/min	Material	
Quality of cooling water		Aluminum	
Drinking water	according to 98/83/EC	Installation	
Hardness	1–15°dH	Clamping bolt tightening torque	3 Nm
pH value	7-9		
Additive (corrosion protection )	20% Antrifrogen N	Operating location	
		Mounting surface	□ 0.03

