

## **MOUSE TOOTH CUTTERS**

Due to their special form, mouse tooth cutters are suitable for manufacturing V-forms of different angles on medical instruments. The cutters can be used either single or in pairs.

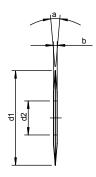


## **■ STANDARD CUTTERS - HSS-E**

• Dimensions: Outside diameter 25 - 40 mm,

with bore H7

Fixture: Bore without keyway
Gearing: Straight toothed
Type: Fine relief-turned



Outside-Ø d1 (mm)	Width b (mm)	Ø of bore d2 (mm)	No. of flutes	Point angle $\alpha$	Point radius
25	1	8	Х	8°	R 0,10
25	1	8	Х	10°	R 0,10
30	1,2	10	Х	12°	R 0,16
30	1,4	10	12	15°	R 0,16
40	1,4	10	14	17°	R 0,16
40	1,7	10	14	20°	R 0,16
40	2	10	14	25°	R 0,16
40	3	10	14	30°	R 0,16

 $<sup>\</sup>checkmark \ \text{Standard version. Please indicate outer diameter and point angle when you place your order.}$ 

## SPECIAL DESIGN

Material: HSS-E / VHM

Dimensions: Design according to feasibility and customer requirement Form: According to sample, drawing or work piece drawing

Clamping: With or without keyway

Number of teeth: Fine-toothed Gearing: Straight toothed



x Number of flutes according to requirements and technical producibility.