

**Garant**
**PickPocket end milling head, HB730, Ø D h10: 25 mm**

**Order data**

Order number	210050 25
GTIN	4045197891273
Item class	21M

**Description**
**Note:**

Standard application values for  $a_{p,max} \leq 0.5 \times D$ .

Head length l: 32 mm

Flute length  $L_2$ : 19 mm

Feed  $f_z$  for slot milling in steel < 900 N/mm<sup>2</sup>: 0.11 mm

Feed  $f_z$  for side milling in steel < 900 N/mm<sup>2</sup>: 0.15 mm

**Technical description**

Head length l	32 mm
Cutter Ø D	25 mm
Feed $f_z$ for slot milling in steel < 900 N/mm <sup>2</sup>	0.11 mm
Flute length $L_2$	19 mm
Feed $f_z$ for side milling in steel < 900 N/mm <sup>2</sup>	0.15 mm
Arbor size	24 mm
Corner rounding $r_v$	0,5
Series	GARANT Master Steel
Series	TopCut
Grade	HB730

Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Number of cutting edges Z	3
Spacing of the cutters	unequal spacing
Helix angle	38 degrees
Helix angle characteristic	unequal spacing
Direction of infeed	horizontal, oblique and vertical
Cutting width $a_e$ for milling operation	$0.3 \times D$ for side milling mm
Cutting width $a_e$ for milling operation	Full slot cutting depth $1 \times D$ mm
Machining strategy	HPC
Through-coolant	no
suitable arbor	GARANT TopCut
Type of product	Cutter insert for milling