

**Garant**
**Torus milling head, HB730, Ø D h10 / R: 10/3 mm**

**Order data**

Order number	210260 10/3
GTIN	4045197557445
Item class	21M

**Description**
**Note:**

Standard application values for slots milled from solid at  $a_{p \max} \leq 0.5 \times D$ .

Head length l: 13 mm

Flute length  $L_2$ : 7.5 mm

Corner radius: 3 mm

Feed  $f_z$  for slot milling in steel < 900 N/mm<sup>2</sup>: 0.04 mm

Feed  $f_z$  for side milling in steel < 900 N/mm<sup>2</sup>: 0.06 mm

**Technical description**

Head length l	13 mm
Flute length $L_2$	7.5 mm
Milling head Ø D	10 mm
Corner radius	3 mm
Feed $f_z$ for side milling in steel < 900 N/mm <sup>2</sup>	0.06 mm
Feed $f_z$ for slot milling in steel < 900 N/mm <sup>2</sup>	0.04 mm
Arbor size	10 mm
Grade	HB730
Tool material	Solid carbide
Standard	Manufacturer's standard

Type	N
Number of cutting edges Z	4
Helix angle	30 degrees
Direction of infeed	horizontal, oblique and vertical
Cutting width $a_e$ for milling operation	Full slot cutting depth $1 \times D$
Cutting width $a_e$ for milling operation	$0.3 \times D$ for side milling
Machining strategy	HPC
Through-coolant	no
Type of product	Cutter insert for milling

## Accessories

Assembly wrench Type 8X3	219987 8X3
Plug-in adapter for torque wrench Type 10X4	219986 10X4
Assembly wrench Type 10X4	219987 10X4
Plug-in adapter for torque wrench Type 8X3	219986 8X3