

Garant
Torus milling head, HB730, Ø D h10 / R: 20/4 mm

Order data

Order number	210260 20/4
GTIN	4045197557506
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: 25 mm

Flute length L_2 : 15 mm

Corner radius: 4 mm

Feed f_z for slot milling in steel < 900 N/mm²: 0.1 mm

Feed f_z for side milling in steel < 900 N/mm²: 0.12 mm

Technical description

Milling head Ø D	20 mm
Head length l	25 mm
Flute length L_2	15 mm
Corner radius	4 mm
Feed f_z for side milling in steel < 900 N/mm ²	0.12 mm
Feed f_z for slot milling in steel < 900 N/mm ²	0.1 mm
Arbor size	20 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

Plug-in adapter for torque wrench Type 13X4	219986 13X4
Assembly wrench Type 16X5	219987 16X5
Plug-in adapter for torque wrench Type 16X5	219986 16X5
Assembly wrench Type 13X4	219987 13X4