

Garant
Face torus milling head, HB730, Ø D h10: 20 mm

Order data

Order number	210300 20
GTIN	4045197523235
Item class	21M

Description
Note:

Comply strictly with $a_{p\ max}$! Recommended application values (v_c and f_z) apply also to $a_{p\ max}$.

Head length l : 25 mm

Flute length L_2 : 15 mm

Programming radius R_p : 3.675 mm

maximum cutting depth $a_{p\ max}$ in steel $< 900\ N/mm^2$: 1 mm

Corner radius: 3 mm

Feed f_z in steel $< 900\ N/mm^2$: 1.1 mm

Technical description

Head length l	25 mm
maximum cutting depth $a_{p\ max}$ in steel $< 900\ N/mm^2$	1 mm
Milling head Ø D	20 mm
Flute length L_2	15 mm
Programming radius R_p	3.675 mm
Corner radius	3 mm
Feed f_z in steel $< 900\ N/mm^2$	1.1 mm
Arbor size	20 mm
Grade	HB730

Tool material	Solid carbide
Standard	Manufacturer's standard
Type	N
Number of cutting edges Z	3
Helix angle	45 degrees
Direction of infeed	horizontal, oblique and vertical
Cutting width a_e for milling operation	Full slot cutting depth $1 \times D$
Machining strategy	HPC
Through-coolant	no
Type of product	Cutter insert for milling

Accessories

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