

Garant
Face torus milling head, HB730, Ø D h10: 25 mm

Order data

Order number	210300 25
GTIN	4045197523242
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 : 32 mm

Flute length L_2 : 19 mm

Programming radius R_p : 4.594 mm

maximum cutting depth $a_{p,max}$ in steel < 900 N/mm²: 1.25 mm

Corner radius: 3.75 mm

Feed f_z in steel < 900 N/mm²: 1.3 mm

Technical description

Milling head Ø D	25 mm
Flute length L_2	19 mm
maximum cutting depth $a_{p,max}$ in steel < 900 N/mm ²	1.25 mm
Programming radius R_p	4.594 mm
Head length l	32 mm
Corner radius	3.75 mm
Feed f_z in steel < 900 N/mm ²	1.3 mm
Arbor size	24 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 1xD
Machining strategy	HPC
Through-coolant	no
Type of product	Cutter insert for milling

Accessories

Plug-in adapter for torque wrench Type 21X5	219986 21X5
Assembly wrench Type 21X5	219987 21X5