

Garant
End milling head, radius = 0.5 mm, HB730, Ø D h10: 20 mm

Order data

Order number	210210 20
GTIN	4045197522948
Item class	21M

Description
Note:

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

 Head length l : 25 mm

 Flute length L_2 : 15 mm

 Feed f_z for slot milling in steel < 900 N/mm²: 0.07 mm

 Feed f_z for side milling in steel < 900 N/mm²: 0.09 mm

Technical description

Head length l	25 mm
Cutter Ø D	20 mm
Flute length L_2	15 mm
Feed f_z for side milling in steel < 900 N/mm ²	0.09 mm
Feed f_z for slot milling in steel < 900 N/mm ²	0.07 mm
Arbor size	20 mm
Corner rounding r_v	0,5
Series	TopCut
Grade	HB730
Tool material	Solid carbide

Standard	Manufacturer's standard
Type	N
Number of cutting edges Z	4
Helix angle	40 degrees
Direction of infeed	horizontal, oblique and vertical
Cutting width a_e for milling operation	0.3xD for side milling mm
Cutting width a_e for milling operation	Full slot cutting depth 1xD mm
Through-coolant	no
suitable arbor	GARANT TopCut
Type of product	Cutter insert for milling

Accessories

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