

Machine bottoming reamer, HSSE

For universal use up to 1000 N/mm²

ORION[®]

Application:

for cutting H7 fit tolerances with precisely defined drill spacings (tolerance of pre-drilling counterbalanced) on conventional machines and NC machine up to 1000 N/mm². the face cut overcomes the eccentricity between the bore and tool axis and does not follow the pilot hole.

Execution:

- straight-grooved, teeth around the circumference with circular grinding chamfer to the duct

Advantage:

- good bore hole quality (dimensional tolerance, roundness, surface quality)
- a groove is inserted for each to improve the supply of coolant



Art. no.	11646 050
Brand	ORION
Manufacturer Part Number	11646050
Cutting material	HSSE
Tolerance of fit	H7
Groove type	Straight
Tool holding device	HA parallel shank
Cutting edge diameter	5 mm
Length	86 mm
Cutting edge length	20 mm
Projecting length	53 mm
Shank diameter	5 mm
Number of cutting edges	6 PCS
Length of milled slots	33 mm
f steel 1000	0.1 mm/r
Gross Weight	0.010 kg
Product Group	104

EAN

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