

Garant

Machine face reamer Diameter and fit are configurable, uncoated, Nominal Ø DC: 2mm



Order data

Order number	162830 2
GTIN	4062406133719
Item class	10N

Description

Version:

Chucking reamer cutting on the end face to achieve the most **accurate size possible**. The **optimised end face cutting** enables a **precise alignment fit** of the hole that is produced. Straight flute machine chucking reamers with **long flutes** for optimum chip evacuation.

Application:

For correction of minor positioning errors in the preceding drilling operations. For production of sequential holes with alignments that exactly match. For the highest demands for straightness of holes. For reaming of through holes and right to the bottom of blind holes.

Technical description

Overhang L_1	33 mm
Ø range	2.2 - 2.69 mm
Number of cutting edges Z	4
Overall length L	57 mm
Flute length L_c	12 mm
Shank Ø D_s	2.5 mm
Coating	uncoated
Tool material	HSS E
Standard	Manufacturer's standard
Through-coolant	no

Shank	Cylinderskaft med e9
Colour ring	green
Type of product	Phillips bit

User data

	Suitability	V _c	ISO code
Alu plastics	suitable	25 m/min	N
Aluminium	suitable	15 m/min	N
Steel < 500 N/mm ²	suitable	12 m/min	P
Steel < 750 N/mm ²	suitable	12 m/min	P
Steel < 900 N/mm ²	suitable	12 m/min	P
Steel < 1100 N/mm ²	suitable	10 m/min	P
Steel < 1400 N/mm ²	suitable only under restricted conditions	10 m/min	P
GG(G)	suitable	10 m/min	K
CuZn	suitable	20 m/min	N
Uni	suitable		
Oil	suitable		
wet maximum	suitable		
wet minimum	suitable		
dry	Suitable only under restricted conditions		