

Garant
Hand reamer (like 160150) configurable, Nominal Ø DC: 33 mm

Order data

Order number	160200 33
GTIN	4045197927538
Item class	10N

Description
IMPORTANT: item is configurable

 Nominal Ø D_C: 33 mm

Ø range: 32.2 - 33.2 mm, Intervall: 0,001

Version:

With **left-hand helix** 7 – 8° and long taper lead, more than 1/4 of the cutting length. An even number of teeth with irregular spacing for accurately round holes, free of chatter. The cylindrical ground chamfer on the plain cutting section smooths the hole and guides the reamer.

Hand reamers **finish ground to match your specifications.**

Application:

For through holes (not for blind holes). Also very suitable for interrupted holes.

Application for type of drilling: for through holes

Number of cutting edges Z: 10

Ø range: 32.2 - 33.2 mm

Flute length L_c: 133 mm

Overhang L_i: 168 mm

Overall length L: 265 mm

Number of cutting edges Z: 10

Shank square □: 26 mm

Technical description

Nominal Ø D _C	33 mm
Shank square □	26 mm
Number of cutting edges Z	10
Overall length L	265 mm
Ø range	32.2 - 33.2 mm

Flute length L_c	133 mm
Overhang L_1	168 mm
Tool material	HSS
Standard	DIN 206 B
Helix angle	7-8 degrees
Application for type of drilling	for through holes
Colour ring	without
Type of product	Reaming tool with non-detachable cutters