



Hand reamer H7, Nominal Ø DC: 4,5 mm



Order data

Order number	160150 4,5
GTIN	4045197937155
Item class	120

Description

Version:

With **left-hand helix** 7 – 8° and long taper lead, more than 1/5 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.

Application:

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

Note:

Hand reamers **finish ground to match your specifications** can be ordered as **No. 160200**.

For suitable tap wrenches see article No. 148150; 148200; 148410 and extensions No.149400.

Application for type of drilling: for through hole

Bore Ø tolerance: H7

Number of cutting edges Z: 6

Bore Ø tolerance: H7

Flute length L_c : 41 mm

Overhang L_1 : 51 mm

Overall length L: 81 mm

Number of cutting edges Z: 6

Shank square \square : 3.55 mm

Technical description

Flute length L_c	41 mm
Number of cutting edges Z	6
Overall length L	81 mm
Shank square \square	3.55 mm
Overhang L_1	51 mm

Nominal $\varnothing D_c$	4.5 mm
Bore \varnothing tolerance	H7
Tool material	HSS
Standard	DIN 206 B
Helix angle	7-8 degrees
Application for type of drilling	for through hole
Colour ring	without
Type of product	Reaming tool with non-detachable cutters