

Re-adjustable hand reamer, Nominal Ø DC: 4mm



Order data

Order number	160500 4		
GTIN	4045197250605		
Item class	110		

Description

Version:

Up to 5 mm with straight flutes; from 6 mm with **left hand helix** $7 - 8^{\circ}$. The reamer body is slit and can be adjusted by approx. 1/100 of the reamer \emptyset using the expansion screw (e.g. 20 mm \emptyset = 0.2 mm).

Application:

For opening through holes to a slight oversize. Use the straight fluted reamers only in holes which are not interrupted. Make sure that the screw is not left tightened when stored.

Technical description

Nominal Ø D _c	4 mm		
Overhang L ₁	48 mm		
Shank square □	3.15 mm		
Overall length L	76 mm		
Flute length L _c	24 mm		
Tool material	HSS		
Standard	DIN 859		
Helix angle	7-8 degrees		
Application for type of drilling	for through hole		
Colour ring	without		
Type of product	Phillips bit		



User data

	Suitability	\mathbf{V}_{c}	ISO code
Aluminium (short chipping)	suitable		
Steel < 500 N/mm ²	suitable		
Steel < 750 N/mm ²	suitable		
Steel < 900 N/mm ²	suitable only under restricted conditions		
Oil	suitable		
dry	suitable only under restricted conditions		