

Garant
Re-adjustable hand reamer, Nominal Ø DC: 18mm

Order data

Order number	160500 18
GTIN	4045197250735
Item class	110

Description
Version:

Up to 5 mm with straight flutes; from 6 mm with **left hand helix** 7 – 8°. The reamer body is slit and can be adjusted by approx. 1/100 of the reamer Ø using the expansion screw (e.g. 20 mm Ø = 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	18 mm
Overhang L ₁	112 mm
Shank square □	14 mm
Overall length L	188 mm
Flute length L _c	68 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	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		