

# Re-adjustable hand reamer, Nominal Ø DC: 15mm



#### **Order data**

Order number	160500 15		
GTIN	4045197250704		
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 <sub>c</sub>	15 mm		
Overhang L <sub>1</sub>	97 mm		
Shank square □	11.2 mm		
Overall length L	163 mm		
Flute length L <sub>c</sub>	61 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 <sup>2</sup>	suitable		
Steel < 750 N/mm <sup>2</sup>	suitable		
Steel < 900 N/mm <sup>2</sup>	suitable only under restricted conditions		
Oil	suitable		
dry	suitable only under restricted conditions		