

**Garant**
**NPT reamer 1:16, NPT: 1/4**

**Order data**

Order number	162650 1/4
GTIN	4045197940858
Item class	110

**Description**
**Version:**

For preparing conical NPT threads. Spiral version, with plain shank and square drive.

**Technical description**

large $\varnothing D_2$	12 mm
Flute length $L_c$	27 mm
small $\varnothing D_3$	10.3 mm
Number of cutting edges Z	6
Overall length L	80 mm
Shank square $\square$	9 mm
Shank $\varnothing D_s$	11 mm
Coating	uncoated
Tool material	HSS
Standard	Manufacturer's standard
Taper ratio	1:16
Through-coolant	no
Application for type of drilling	for through holes
Colour ring	without

Type of product

Phillips bit

**User data**

	<b>Suitability</b>	<b>V<sub>c</sub></b>	<b>ISO code</b>
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		