



Modular counterbore, Size / counterbore Ø: 1/19 mm



Order data

Order number	156730 1/19
GTIN	4033591012431
Item class	16C

Description

Version:

Very good machining and ideal chip evacuation due to spiral flutes. **Easy to regrind.**
Counterbore is protected against turning in the holder.

Application:

For counterboring screw heads to DIN or **by means of an appropriate combination of counterbore and pilot to produce stepped holes or non-standard counterbores.**

Note:

Counterbores available on request also in HSS with optional TIN coating and brazed-on carbide tips with form "T" ISO inserts.

Through-coolant: yes

Number of cutting edges Z: 3

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Cutter length: 22 mm

Shank Ø: 14 mm

Technical description

Counterbore Ø	19 mm
Number of cutting edges Z	3
Cutter length	22 mm
Shank Ø	14 mm
Coating	uncoated

Tool material	HSS
Through-coolant	yes
Type of product	Cutter insert for countersinking