Garant

Cermet reaming head HPC H7 steel Through hole, uncoated, Nominal ∅ D: 14 mm

Order data

Order number	239710 14
GTIN	4062406114060
Item class	23A

Description

Version:
Interchangeable head reamer system **finish ground for fit IT7.** Cutter geometry matched to the application.
System concentricity ≤ 5 µm (depending on the head and holder) when mounted.
With short flutes and left-hand helix.
Application:
For through holes.
For HPC/HSC reaming.
Note:
Total usable length = L_1 (arbor No. 239740 / 239745) + l (interchangeable head No. 239710 to 239735).
Clamping wrench = No. 219987.
Insert for torque wrench = No. 219986.
Further sizes available on request.
Arbor size: 12 mm
Cutter length l_1: 8 mm
Head length l: 22 mm
Number of cutting edges Z: 6
Feed f in steel < 1100 N/mm^2: 0.36 mm/rev.

Technical description

Number of cutting edges Z	6
Feed f in steel < 1100 N/mm^2	0.36 mm/rev.
Nominal ∅ D	14 mm
Head length l	22 mm
Cutter length l_1	8 mm
Arbor size	12 mm
Width across flats	10 mm
Coating	uncoated
Tool material	Cermet
Standard	Manufacturer's standard
Hole tolerance	H7
Application for type of drilling	for through hole
Machining strategy	HPC
Through-coolant	yes
Semi-Standard	yes
suitable arbor	GARANT TopCut
Type of product	Cutter insert for reaming