Garant

Cermet reaming head HPC H7 steel Blind hole, uncoated, Nominal ∅ D: 48 mm

Order data

Order number	239715 48
GTIN	4062406115739
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, straight flutes.
Application:
For blind 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: 29 mm
Cutter length l_1: 12 mm
Head length l: 30 mm
Number of cutting edges Z: 8
Feed f in steel < 1100 N/mm^2: 0.8 mm/rev.

Technical description

Arbor size	29 mm

Nominal ∅ D	48 mm
Head length l	30 mm
Number of cutting edges Z	8
Cutter length l_1	12 mm
Feed f in steel < 1100 N/mm^2	0.8 mm/rev.
Width across flats	24 mm
Coating	uncoated
Tool material	Cermet
Standard	Manufacturer's standard
Hole tolerance	H7
Application for type of drilling	for blind hole and through hole
Machining strategy	HPC
Through-coolant	yes
Semi-Standard	yes
suitable arbor	GARANT TopCut
Type of product	Cutter insert for reaming