Garant

HiPer-Drill cutter insert n7, HU7810, ⌀ D: 31-Xmm

Order data

Order number	231630 31-X
GTIN	4062406635817
Item class	20N

Description

Version:
Vee ground cutter inserts for precise positioning and stable seating.
Concentricity when assembled ≤ 20 µm. For holes up to IT9 accuracy.
Note:
Cutting data applies for the base body 5×D.
Drill pilot holes exclusively with cutter insert of the same type. Delivery time: 10 working weeks
Minimum order quantity: 3 pieces
Items made to order for a specific customer:
Cancellation only up to a maximum of 3 working days after receipt of order acknowledgement.
Items cannot be returned.

Technical description

Coating	uncoated
for base body size	31 mm
Series	HiPer-Drill
Feed f in aluminium short-chipping	0.51 mm/rev.

Number of changes/inserts	1
∅ range	31 - 31.99 mm
Point angle	135 degrees
Grade	HU7810
Tool material	Carbide
Semi-Standard	yes
Number of cutting edges Z	2
Type of product	Cutter insert for boring

User data

	Suitability	V_c	ISO code
Alu plastics	suitable	250 m/min	N
Aluminium (short chipping)	suitable	200 m/min	N
Alu > 10% Si	suitable	150 m/min	N
CuZn	suitable	180 m/min	N
wet maximum	suitable		