# Garant

HiPer-Drill cutter insert m7, HB7725, Ø D: 47-Xmm



## Order data

Order number	231660 47-X		
GTIN	4062406637156		
Item class	20N		

### Description

#### Version:

Vee ground cutter inserts for precise positioning and stable seating.

Concentricity when assembled  $\leq$  20  $\mu$ m. For holes up to IT9 accuracy.

Note:

Cutting data applies for the base body  $5 \times D$ .

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**

Number of changes/inserts	1	
Series	HiPer-Drill	
for base body size	47 mm	
Ø range	47 - 47.99 mm	

Point angle	135 degrees		
Grade	HB7725		
Tool material	Carbide		
Semi-Standard	yes		
Number of cutting edges Z	2		
Type of product	Cutter insert for boring		

## User data

	Suitability	V <sub>c</sub>	ISO code
Steel < 900 N/mm <sup>2</sup>	suitable only under restricted conditions	100 m/min	Р
Steel < 1100 N/mm²	suitable only under restricted conditions	90 m/min	Р
Steel < 1400 N/mm²	suitable only under restricted conditions	70 m/min	Ρ
GG(G)	suitable	100 m/min	К
wet maximum	suitable		