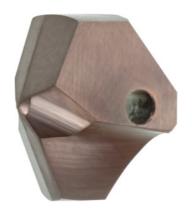


## HiPer-Drill cutter insert h7, HB7630, Ø D: 33-Xmm



### **Order data**

Order number	231650 33-X		
GTIN	4062406636654		
Item class	20N		

## **Description**

#### **Version:**

Vee ground cutter inserts for precise positioning and stable seating.

Concentricity when assembled  $\leq$  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**

for base body size	33 mm	
Series	HiPer-Drill	
Number of changes/inserts	1	
Feed f in stainless steel > 900 N/mm <sup>2</sup>	0.32 mm/rev.	

Ø range	33 - 33.99 mm		
Point angle	135 degrees		
Grade	HB7630		
Tool material	Carbide		
Semi-Standard	yes		
Number of cutting edges Z	2		
Type of product	Cutter insert for boring		

# **User data**

	Suitability	$\mathbf{V}_{c}$	ISO code
Alu plastics	suitable only under restricted conditions	200 m/min	N
Aluminium (short chipping)	suitable only under restricted conditions	200 m/min	N
Alu > 10% Si	suitable only under restricted conditions	150 m/min	N
INOX < 900 N/mm <sup>2</sup>	suitable	65 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	55 m/min	M
Ti > 850 N/mm <sup>2</sup>	suitable	30 m/min	S
wet maximum	suitable		