## Garant

## HiPer-Drill cutter insert m7, HB7725, $\varnothing$ D: 36-Xmm



## Order data

| Order number | 231660 36-X |
| :--- | :---: |
| GTIN | 4062406637095 |
| Item class | $20 N$ |

## Description

## Version:

Vee ground cutter inserts for precise positioning and stable seating.
Concentricity when assembled $\leq 20 \mu \mathrm{~m}$. For holes up to IT9 accuracy.

## Note:

Cutting data applies for the base body $5 \times \mathrm{D}$.
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 | 36 mm |
| :--- | :---: |
| Series | HiPer-Drill |
| Number of changes/inserts | 1 |
| Feed fin grey cast iron (G) | $0.51 \mathrm{~mm} / \mathrm{rev}$. |
|  |  |
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| $\varnothing$ range | $36-36.99 \mathrm{~mm}$ |
| :--- | :---: |
| Point angle | 135 degrees |
| Grade | HB7725 |
| Tool material | Carbide |
| Semi-Standard | yes |
| Number of cutting edges Z | Cutter insert for boring |
| Type of product |  |

## User data

|  | Suitability | $\mathbf{V}_{\mathbf{c}}$ | ISO code |
| :--- | :---: | :---: | :---: |
| Steel $<900 \mathrm{~N} / \mathrm{mm}^{2}$ | suitable only under <br> restricted conditions | $100 \mathrm{~m} / \mathrm{min}$ | P |
| Steel $<1100 \mathrm{~N} / \mathrm{mm}^{2}$ | suitable only under <br> restricted conditions | $90 \mathrm{~m} / \mathrm{min}$ | P |
| Steel $<1400 \mathrm{~N} / \mathrm{mm}^{2}$ | suitable only under <br> restricted conditions | $70 \mathrm{~m} / \mathrm{min}$ | P |
| GG(G) | suitable | $100 \mathrm{~m} / \mathrm{min}$ | K |
| wet maximum | suitable |  |  |

