

Solid carbide reaming head HPC H7 stainless steel Blind hole, TiAlN, Nominal Ø D: 21,201-Xmm



Order data

| Order number | 239735 21,201-X | | |
|--------------|-----------------|--|--|
| GTIN | 4062406606718 | | |
| Item class | 23A | | |

Description

Version:

Interchangeable head reamer system **finish ground for fit IT7.** Cutter geometry matched to the application.

System concentricity \leq 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) + I (interchangeable head No. 239710 to 239720).

Suitable assembly wrench No. 219987. Insert for torque wrench No. 219986.

Further sizes available on request. Delivery time: 4 weeks

Minimum order quantity: 1 piece

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

| Arbor size | 16 mm |
|---------------|-------|
| Head length l | 26 mm |



| Number of cutting edges Z | 8 | | |
|----------------------------------|---------------------------|--|--|
| Cutter length I ₁ | 14 mm | | |
| Ø range | 21.201 - 22.2 mm | | |
| Series | TopCut | | |
| Coating | TiAIN | | |
| Tool material | Solid carbide | | |
| Standard | Manufacturer's standard | | |
| Hole tolerance | H7 | | |
| Application for type of drilling | for blind holes | | |
| Machining strategy | HPC | | |
| Through-coolant | yes | | |
| Semi-Standard | yes | | |
| suitable arbor | GARANT TopCut | | |
| Type of product | Cutter insert for reaming | | |

User data

| | Suitability | \mathbf{V}_{c} | ISO code |
|------------------------------|-------------|------------------|----------|
| INOX < 900 N/mm ² | suitable | 30 m/min | Μ |
| INOX > 900 N/mm ² | suitable | 25 m/min | М |
| Oil | suitable | | |
| wet maximum | suitable | | |