

Garant
Boring bar HSS, left-hand, Shank \varnothing / insert size: 20/11 mm

Order data

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|--------------|---------------|
| Order number | 260923 20/11 |
| GTIN | 4045197653505 |
| Item class | 21T |

Description

Boring bar HSS 20/11 mm Shank $\varnothing D_s$: 20 mm
 ISO code toolholder: AH20R STFCR/L11
 Setting angle κ : 45 degrees
 suitable indexable insert: TC.. 1102..
 Minimum pre-drill $\varnothing D_{min}$: 23 mm
 Centre offset L_3 : 13 mm

Technical description

| | |
|---|-----------------|
| Centre offset L_3 | 13 mm |
| suitable indexable insert | TC.. 1102.. |
| Head length L_1 | 32 mm |
| Pack of insert screws | 269028 7 |
| Minimum pre-drill $\varnothing D_{min}$ | 23 mm |
| ISO code toolholder | AH20R STFCR/L11 |
| Insert size | 11 mm |
| Overall length L | 200 mm |
| Clamping height L_2 | 18 mm |
| Setting angle κ | 45 degrees |
| Shank $\varnothing D_s$ | 20 mm |
| Application type | left-hand |
| Boring depth up to | 5xD |

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|-----------------|------------|
| Tool material | HSS |
| Standard | DIN 8024 |
| Through-coolant | yes |
| Type of product | Boring bar |

Accessories

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|--|------------|
| Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm | 659906 500 |
| PrecisionBit for Torx®, shank E 6.3 Torx® profile TX8 | 674248 TX8 |
| Set of insert screws Type 7 | 269028 7 |
| Set of insert screws 10 pieces | 269413 |