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## RUKO COUNTERSINK ULTIMATECUT DIN 335 C 90 DEG NOMINAL DM 16.5 MM HSSE-CO 5 RUNATEC Z.3

**SKU:** 4007140375728

1,00 ST Countersink ULTIMATECUT DIN 335 C  
90 deg nominal dm 16.5 mm HSSE-Co 5  
RUnaTEC Z.3

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**Categories:** [Countersink drill bit sand](#)  
[deburrs](#), [Countersink drill bits](#)

**Product Features:** Coating: RUnaTEC

Nominal Ø: 16.5 mm

Small Ø: 3.2 mm

Shank Ø: 10 mm

Overall length: 60 mm

Cutting direction: Right-hand cutting

Shank design: Three-surface shank

Type: ULTIMATECUT

Brand: RUKO

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[Datasheet](#)

Scope of delivery:

1,00 ST Countersink ULTIMATECUT DIN 335 C

90 deg nominal dm 16.5 mm HSSE-Co 5

RUnaTEC Z.3 |

## PRODUCT DESCRIPTION

The completely new cutter geometry of the ULTIMATECUT by RUKO hugely reduces the axial and radial forces that impact on the tool during the countersink process. The specially developed, variable rear grinding ensure a very smooth countersink process. This creates a precise, round and chatter-free countersink surface and guarantees the best results. Specially-developed chip space parameters such as cutting angle, transition radius as well as the extra-wide chip flute ensure optimal chip removal and heat removal, enabling very high wear resistance. This is counteracted by the new material welding geometry, which enormously reducing the countersink forces. The countersink process now requires significantly less feeding force. Materials can be machined with very high as well as very low cutting speeds without reducing the quality of the countersink result. The ULTIMATECUT achieves the best performance in almost all materials and applications.



- Advantages:
- Significantly less feeding force required
- Up to 60 % higher service lives
- Up to 30 % faster lowering
- Extremely quiet running
- Optimum countersink shape
- Ideal chip removal
- Very high resistance to wear and heat hardness Through specially developed cutting geometry, variably running relief grinding, transition radii and extra-wide chip flute Further technical information:
- Feed in steel up to 800 N: 0,2mm/rev

#### PRODUCT DATASHEET LEGAL NOTE

Please note that the information on this datasheet is provided without warranty and is intended only as non-binding information about the product. Any liability for damages or losses that may arise from the use of this information is excluded. We therefore recommend that you verify the information on this datasheet with other sources before making any decisions based on this information. Additional information about the product can be found on our website.