

Technical drawing of a TRITAN-DRILL-REAMER, SHANKFORM HAK, COATED.

Dimensions:

- Overall length: 66±1.5
- Length of cutting edge: 28±1
- Shank diameter: $\phi 6 \text{ h6}$
- Flute diameter: $\phi 5.1 \pm 0.003$
- Tip radius: (0.928)
- Detail Z: 0.2±0.04

Material and Coating:

- Material: HP358
- Coating: WITH I.C.

Technical Specifications:

- TRITAN-DRILL-REAMER
- 26° HELICAL AT $\phi 5.1$
- HP358
- SEE CATALOG
- WITH I.C.

Table 1: INDEX

INDEX	CHANGES	DATE	NAME

Table 2: NON TOLERANCED DIMENSIONS

0.5	> 3	> 6	> 30	> 120	> 400
...3	...6	...30	..120	..400	..1000
± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8

Table 3: RADII, CHAMFERS

± 0.2	± 0.5	± 1	± 1	± 1	± 1

Table 4: ANGLES, DIM. OF THE SHORTER SIDE

bis 10	> 10	> 50	> 120	> 400
...50	...50	...120	...400	...400
± 1°	± 30'	± 20'	± 10'	± 5'

Table 5: Component Information

COMPONENT	MAPAL © FABRIK FUER PRAEZISIONSWERKZEUGE DR. KRESS KG	TITLE TRITAN-DRILL-REAMER, SHANKFORM HAK, COATED	FORMAT A3
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CUSTOMER COMPONENT REFERENCE		DATE	ORIGIN ALD
WORKPIECE MATERIAL SEE CATALOG	TOOL-NO. OP-NO.	SCALE 2:1	SHEET 1/1