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A					INDEX	CHANGES	DATE	NAME
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C								
D								
E								
F								

MEGA-180-DRILL

30° HELICAL AT Ø 4.4

HP230

SEE TOOL CATALOG

WITH I.C.

SC 5:1

DIN 6535-HA 6

66±1.5

24±1

1.3⁰₋₁

Ø 6 h6

45° ±5°

90° ±1°

Ø 4.4 m7

180° ±1°

Z

DETAIL Z 10:1

30°

0.22

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FABRIK FUER PRAEZISIONSWERKZEUGE DR. KRESS KG

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MAPAL

MAPAL Präzisionswerkzeuge

Dr. Kress KG

GENERAL TOLERANCE ISO 2768-mH

SIZE ISO 14405-1

DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS

DATE OF ISSUE

2023-05-04

CREATED

CJ

DATE

APPROVED

DOCUMENT

607939456-000-00-ED1

MATERIAL NUMBER

30382661

SCALE

2:1

TECHNICAL SPECIFICATION

SCD231-0440-2-4-180HA03-HP230

FORMAT

A3

INDEX

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ORIGIN

ALD

SHEET

1/1

BLATT/MAP/S.A3