INDEX	CHANGES	DATE	NAME

NON TOLERANCED DIMENSIONS

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

RADII, CHAMFERS

± 0.2	± 0.5	± 1	± 1	± 1	± 1

ANGLES, DIM. OF THE SHORTER SIDE

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

OPTIMILL-HARDENED

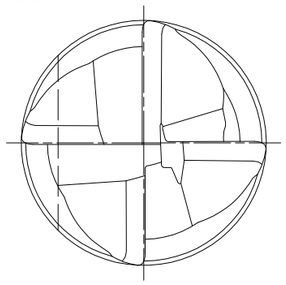
42° HELICAL AT ⌀8

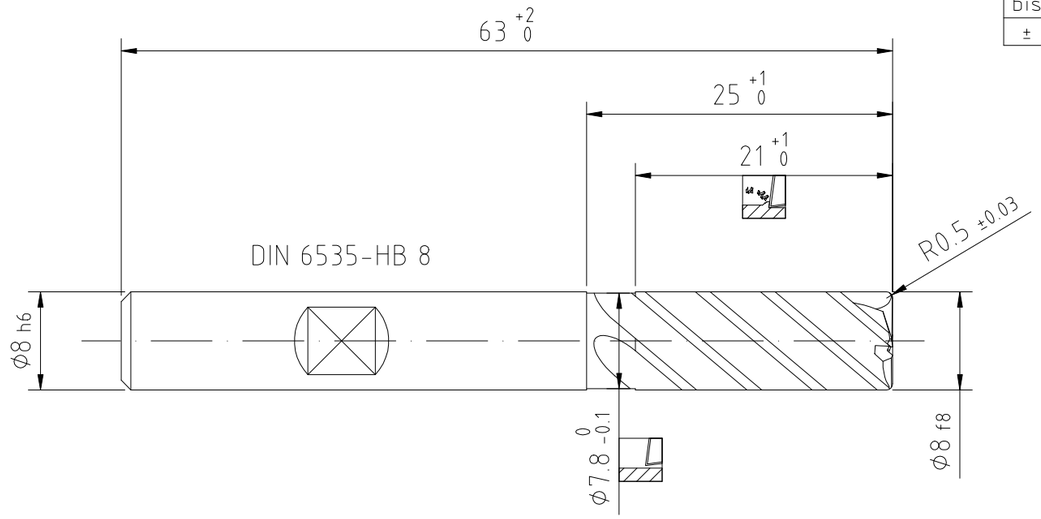
CUT MAT HP810

MAT SEE CATALOG

WITHOUT I.C.

SCALE 5:1





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TITLE
OPTIMILL-HARDENED, SHANKFORM HB, SC, COATED

FORMAT A3

MAPAL
Präzisionswerkzeuge
Dr. Kress KG

DATE OF ISSUE	CREATED	DOCUMENT	INDEX
2024-02-15	BST	608039847-000-00-ED1	00
DATE	APPROVED	MATERIAL NUMBER	ORIGIN
		31152709	ALD

GENERAL TOLERANCE ISO 2768-mH	DIMENSIONS NOT SHOWN	SCALE	TECHNICAL SPECIFICATION	SHEET
SIZE ISO 14405-1 Ⓔ	ARE MAPAL STANDARDS	2:1	SCM102-0800Z04R-R0050HB-HP810	1/1