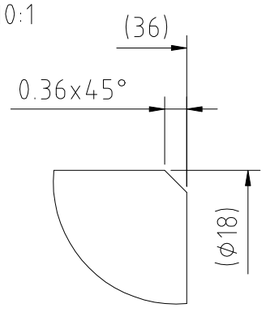
INDEX	CHANGES	DATE	NAME

DETAIL X
M/SC 10:1



NON TOLERACED 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-UNI-HPC-PLUS

36° HELICAL

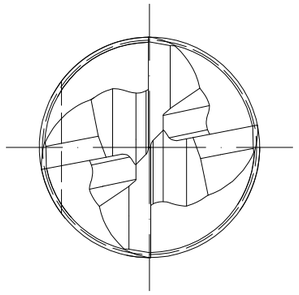
R

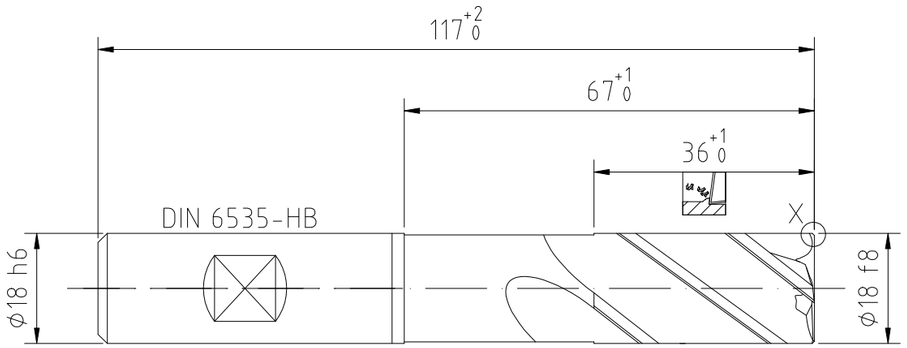
MAT SEE CATALOG

WITHOUT I.C.

CUTTING MATERIAL: HP920

M/SC 2:1





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TITLE
OPTIMILL-UNI-HPC-PLUS, SHANK FORM HB, SC, COATED

FORMAT: A3

MAPAL
Präzisionswerkzeuge
Dr. Kress KG

DATE OF ISSUE	CREATED	DOCUMENT	INDEX
2021-03-03	KAH	607527224-000-00-ED1	00
DATE	APPROVED	MATERIAL NUMBER	ORIGIN
		30652415	ALD

GENERAL TOLERANCE ISO 2768-mH	DIMENSIONS NOT SHOWN	SCALE	TECHNICAL SPECIFICATION	SHEET
SIZE ISO 14405-1 Ⓔ	ARE MAPAL STANDARDS	1:1	SCM720-1800Z04R-F0036HB-HP920	1/1

BLATT/MAP/S.A3