

OPTIMILL-3D-CR,Z=2

HP825

M 100:1

(43.62)

12° ±0.1°

R2

Z

(Ø 0.658)

DETAIL Z 50:1

CUTTING LENGTH

0.5° ±0.1°


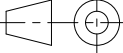
R0.05 ±0.005

Ø 0.27 -0.01/0

Ø 0.3 -0.002/-0.001

REGRINDING INFO	
TIP	<input type="radio"/>
OUTER DIAMETER	<input type="radio"/>
FLUTE	<input type="radio"/>
ADDING OF WORKING LENGTH	<input type="radio"/>
ADDING OF WORKING DIAMETER	<input type="radio"/>
DECOATING	<input type="radio"/>

● YES ● OPTIONAL ○ NO

MAPAL © FABRIK FUER PRAEZISIONSWERKZEUGE DR. KRESS KG		TITLE OPTIMILL-3D-CR, SHANKFORM HA, SC, COATED			FORMAT A2
 <b>MAPAL</b> Präzisionswerkzeuge Dr. Kress KG		DATE OF ISSUE 2021-11-25	CREATED MF	DOCUMENT 607409758-000-02-ED1	INDEX 00
		DATE	APPROVED	MATERIAL NUMBER 31154003	ORIGIN AAD
GENERAL TOLERANCE ISO 2768-mH SIZE ISO 14405-1 ①		DIMENSIONS NOT SHOWN ARE MAPAL STANDARDS		SCALE 5:1	TECHNICAL SPECIFICATION MCR102-003-0005-0300A060-HP825
					SHEET 1/1

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