MI0116-NR01102

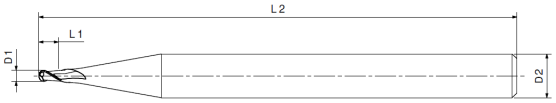
Kugelfräser Z2
Ball end mill Z2



P1	P2	P3	P4	P5	M1	M2	M3	K1	N1	N2
N3	N4	N5	N6	N7	N8	S1	S2	S3	H1	







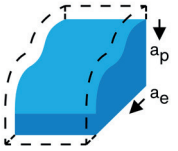
D1	L1	D2	L2	Z	DWX Art. N°
0.20	0.30	3	29	2	**460466**
0.30	0.45	3	29	2	**460467**
0.40	0.60	3	29	2	**460468**
0.50	0.75	3	29	2	**460469**
0.60	0.90	3	29	2	**460470**
0.70	1.05	3	29	2	**460471**
0.80	1.20	3	29	2	**460472**
0.90	1.35	3	29	2	**460473**
1.00	1.50	3	29	2	**460474**
1.10	1.65	3	29	2	**460475**
1.20	1.80	3	29	2	**460476**
1.30	1.95	3	29	2	**460477**
1.40	2.10	3	29	2	**460478**
1.50	2.25	3	29	2	**460479**
1.60	2.40	3	29	2	**460480**
1.70	2.50	3	29	2	**460481**
1.80	2.70	3	29	2	**460482**
1.90	2.85	3	29	2	**460483**
2.00	3.00	3	29	2	**460484**
2.50	3.75	3	29	2	**460485**
3.00	4.50	3	29	2	**460486**
3.00	9.00	3	29	2	**460487**

Weitere Beschichtungen oder kundenspezifische Lösungen auf Anfrage
Other coatings or customized solutions are available on request

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MI0116-NR01102

Schnittparameter
Cutting parameters

Anwendung *Application*	3D Kopie *3D copy milling*
Funktion *Function*	

a_p	$0.1xD_1$
a_e	$0.3xD_1$

ISO	V_c [m/min]	f_z [mm] Ø 0.30 - 0.80	Ø 0.90 - 1.20	Ø 1.30 - 3.00
P1	320 - 400	0.008 - 0.020	0.015 - 0.030	0.025 - 0.045
P2	320 - 400	0.008 - 0.020	0.015 - 0.030	0.025 - 0.045
P3	320 - 400	0.008 - 0.020	0.015 - 0.030	0.025 - 0.045
P4	270 - 330	0.008 - 0.020	0.015 - 0.030	0.025 - 0.045
P5	250 - 320	0.008 - 0.020	0.015 - 0.030	0.025 - 0.045
M1	280 - 350	0.007 - 0.015	0.010 - 0.030	0.020 - 0.040
M2	280 - 350	0.007 - 0.015	0.010 - 0.030	0.020 - 0.040
M3	280 - 350	0.007 - 0.015	0.010 - 0.030	0.020 - 0.040
K1	350 - 450	0.008 - 0.025	0.020 - 0.040	0.030 - 0.050
N1	350 - 450	0.008 - 0.025	0.020 - 0.040	0.030 - 0.050
N2	350 - 450	0.008 - 0.025	0.020 - 0.040	0.030 - 0.050
N3	350 - 450	0.008 - 0.025	0.020 - 0.040	0.030 - 0.050
N4	350 - 450	0.008 - 0.025	0.020 - 0.040	0.030 - 0.050
N5	350 - 450	0.008 - 0.025	0.020 - 0.040	0.030 - 0.050
N6	250 - 300	0.008 - 0.025	0.020 - 0.040	0.030 - 0.050
N7	250 - 300	0.008 - 0.025	0.020 - 0.040	0.030 - 0.050
N8	350 - 450	0.008 - 0.025	0.020 - 0.040	0.030 - 0.050
S1	280 - 350	0.008 - 0.015	0.015 - 0.030	0.025 - 0.035
S2	280 - 350	0.008 - 0.015	0.015 - 0.030	0.025 - 0.035
S3	280 - 350	0.008 - 0.015	0.015 - 0.030	0.025 - 0.035
H1	280 - 350	0.003 - 0.005	0.004 - 0.006	0.005 - 0.007
H2				

Richtwerte
Indicative values

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