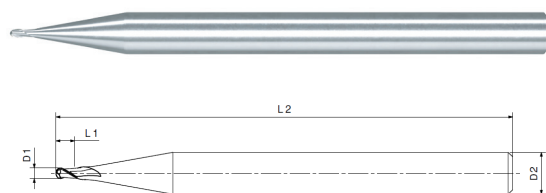


MI0116-NR01102

Fraise en bout hémisphérique Z2
Fresa cilíndrica emisférica 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	DWS Art. N°
0.20	0.30	3	39	2	460418
0.20	0.60	3	39	2	460419
0.25	0.38	3	39	2	460420
0.25	0.75	3	39	2	460421
0.30	0.45	3	39	2	460422
0.30	0.90	3	39	2	460423
0.35	0.53	3	39	2	460424
0.35	1.05	3	39	2	460425
0.40	0.60	3	39	2	460426
0.40	1.20	3	39	2	460427
0.45	0.68	3	39	2	460428
0.45	1.35	3	39	2	460429
0.50	0.75	3	39	2	460430
0.50	1.50	3	39	2	460431
0.60	0.90	3	39	2	460432
0.60	1.80	3	39	2	460433
0.70	1.05	3	39	2	460434
0.70	2.10	3	39	2	460435
0.80	1.20	3	39	2	460436
0.80	2.40	3	39	2	460437
0.90	1.35	3	39	2	460438
0.90	2.70	3	39	2	460439
1.00	1.50	3	39	2	460440
1.00	3.00	3	39	2	460441
1.10	1.65	3	39	2	460442
1.10	3.30	3	39	2	460443
1.20	1.80	3	39	2	460444
1.20	3.60	3	39	2	460445
1.30	1.95	3	39	2	460446
1.30	3.90	3	39	2	460447
1.40	2.10	3	39	2	460448
1.40	4.20	3	39	2	460449
1.50	2.25	3	39	2	460450
1.50	4.50	3	39	2	460451
1.60	2.40	3	39	2	460452
1.60	4.80	3	39	2	460453
1.70	2.50	3	39	2	460454
1.70	5.10	3	39	2	460455
1.80	2.70	3	39	2	460456
1.80	5.40	3	39	2	460457
1.90	2.85	3	39	2	460458
1.90	5.70	3	39	2	460459
2.00	3.00	3	39	2	460460
2.00	6.00	3	39	2	460461
2.50	3.75	3	39	2	460462
2.50	7.50	3	39	2	460463
3.00	4.50	3	39	2	460464
3.00	9.00	3	39	2	460465

Autres dimensions et revêtements sur demande
Altre dimensioni e rivestimenti su richiesta

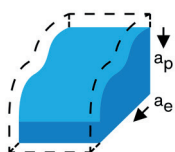
MI0116-NR01102

Paramètres de coupe
Parametri di taglio

Application
Applicazione

Copiage 3D
Copiatura 3D

Fonction
Funzione



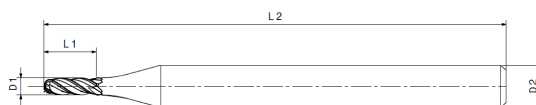
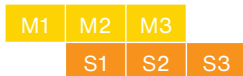
a_p	$0.1 \times D_1$
a_e	$0.3 \times D_1$

ISO	V_c [m/min]	f_z [mm]		
		Ø 0.30 - 0.80	Ø 0.90 - 1.20	Ø 1.30 - 3.00
P1	70 - 100	0.004 - 0.009	0.008 - 0.020	0.015 - 0.030
P2	70 - 100	0.004 - 0.009	0.008 - 0.020	0.015 - 0.030
P3	50 - 70	0.004 - 0.009	0.008 - 0.020	0.015 - 0.030
P4	40 - 60	0.004 - 0.009	0.008 - 0.020	0.015 - 0.030
P5	40 - 60	0.004 - 0.009	0.008 - 0.020	0.015 - 0.030
M1	50 - 70	0.003 - 0.008	0.007 - 0.015	0.010 - 0.030
M2	50 - 70	0.003 - 0.008	0.007 - 0.015	0.010 - 0.030
M3	50 - 70	0.003 - 0.008	0.007 - 0.015	0.010 - 0.030
K1	90 - 120	0.004 - 0.009	0.008 - 0.025	0.020 - 0.040
N1	200 - 250	0.004 - 0.009	0.008 - 0.025	0.020 - 0.040
N2	200 - 250	0.004 - 0.009	0.008 - 0.025	0.020 - 0.040
N3	140 - 180	0.004 - 0.009	0.008 - 0.025	0.020 - 0.040
N4	140 - 180	0.004 - 0.009	0.008 - 0.025	0.020 - 0.040
N5	110 - 160	0.004 - 0.009	0.008 - 0.025	0.020 - 0.040
N6	100 - 200	0.004 - 0.009	0.008 - 0.025	0.020 - 0.040
N7	100 - 200	0.004 - 0.009	0.008 - 0.025	0.020 - 0.040
N8	200 - 250	0.004 - 0.009	0.008 - 0.025	0.020 - 0.040
S1	30 - 50	0.003 - 0.008	0.008 - 0.015	0.015 - 0.030
S2	25 - 35	0.003 - 0.008	0.008 - 0.015	0.015 - 0.030
S3	30 - 50	0.003 - 0.008	0.008 - 0.015	0.015 - 0.030
H1	25 - 35	0.002 - 0.004	0.003 - 0.005	0.004 - 0.006
H2				

Valeurs indicatives
Valori indicativi

MI0116-AR01101

Fraise en bout hémisphérique Z4
Fresa cilíndrica emisférica Z4



D1	L1	D2	L2	Z	DWX Art. N°
1.00	3.00	3	51	4	460488
1.50	4.50	3	51	4	460489
2.00	6.00	3	51	4	460490
2.50	7.00	3	51	4	460491
3.00	8.00	6	58	4	460492
4.00	9.00	6	58	4	460493
5.00	11.00	6	58	4	460494
6.00	13.00	6	58	4	460495

Autres dimensions et revêtements sur demande
Altre dimensioni e rivestimenti su richiesta

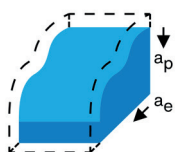
MI0116-AR01101

Paramètres de coupe
Parametri di taglio

Application
Applicazione

Copiage 3D
Copiatura 3D

Fonction
Funzione



a_p	$0.1 \times D_1$
a_e	$0.3 \times D_1$

ISO	V_c [m/min]	f_z [mm]			
		Ø 0.30 - 0.80	Ø 0.90 - 1.20	Ø 1.30 - 2.50	Ø 3.00 - 6.00
P1					
P2					
P3					
P4					
P5					
M1	50 - 70	0.003 - 0.008	0.007 - 0.015	0.010 - 0.030	0.025 - 0.040
M2	50 - 70	0.003 - 0.008	0.007 - 0.015	0.010 - 0.030	0.025 - 0.040
M3	50 - 70	0.003 - 0.008	0.007 - 0.015	0.010 - 0.030	0.025 - 0.040
K1					
N1					
N2					
N3					
N4					
N5					
N6					
N7					
N8					
S1	30 - 50	0.003 - 0.008	0.008 - 0.015	0.015 - 0.030	0.025 - 0.040
S2	25 - 35	0.003 - 0.008	0.008 - 0.015	0.015 - 0.030	0.025 - 0.040
S3	30 - 50	0.003 - 0.008	0.008 - 0.015	0.015 - 0.030	0.025 - 0.040
H1					
H2					

Valeurs indicatives
Valori indicativi